



Access
the
inaccessible®





Access the inaccessible®

Day or night, adventure doesn't wait. Exploring nature through different recreational activities strengthens our communities. At Petzl, we want to help you make the most of it. So that you can discover, learn, go farther, have fun, and (above all) share the experience with a friend.

In 2022, our new lighting collection will carry you more confidently into the night than ever before! Our new generation of headlamps were made to adapt better and better to your every need. The star of the new lineup is a trail runner's dream: The new NAO® RL takes a comfortable lead as the most powerful lamp in the collection, pumping out up to 1500 lumens and featuring REACTIVE LIGHTING® technology, which instantly and automatically adjusts the lamp's brightness. This isn't the only product update! This year the ACTIK® CORE, ACTIK®, TIKKA® CORE, TIKKA®, and TIKKINA® headlamps received redesigns, complete with performance updates, new colors, and new accessories. For verticality, you'll find new versions of the AQUILA and HIRUNDOS harnesses, as well as the redesigned CARITOOL EVO tool holder. Already a common sight at the crag, our METEOR helmet has been updated with new colors. We're also launching a new women's METEORA helmet, integrating the famous OMEGA headband and featuring two colors. Finally, our family of descenders is rounded out with the new PIRANA CLUB, designed for new canyoneers just learning how to rappel.

Happy reading and have a great season!

The Petzl Team

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We
are **PETZL.**
This is
how we **see the world.**

We are committed to **creating safer places.**
For those who **work and play**
in the vertical and dark worlds.
For those who want **to access**
their own inaccessible every day.
We are **independent** and completely
free to choose our own endeavors.
To maintain **industrial excellence**,
paying attention to our impact.
To be pioneers in the pursuit of
perpetual innovation.
Sharing, educating, building. **Together.**

This is
how we **see the world.**
We
are **PETZL.**



Access the inaccessible®

“Accessing the inaccessible” is the driving force behind everything you do, whether you are moving towards a summit or descending into darkness. You're determined to get to ever-greater heights and through ever-deeper shadows. and you're always searching for better tools to do it: tools with superior performance, tools that are more reliable, tools so comfortable and ergonomic that they disappear into your hand. At Petzl, we share your determination. Our guiding principles for design and production are to exceed your expectations in the field. It's what we've been doing for 50 years, and what we'll continue to do for years to come.



Petzl Across the Globe

Petzl is a family business that, over the years, has become the largest European manufacturer of personal protective equipment for those who work and play in darkness or at height. All of our products are invented and developed at our headquarters in the heart of the French Alps.

Key Stats

The brand is present in over **55** countries

85% of sales are made internationally

More than **7** million products are sold every year

10 000 000
people use Petzl personal protective equipment every day



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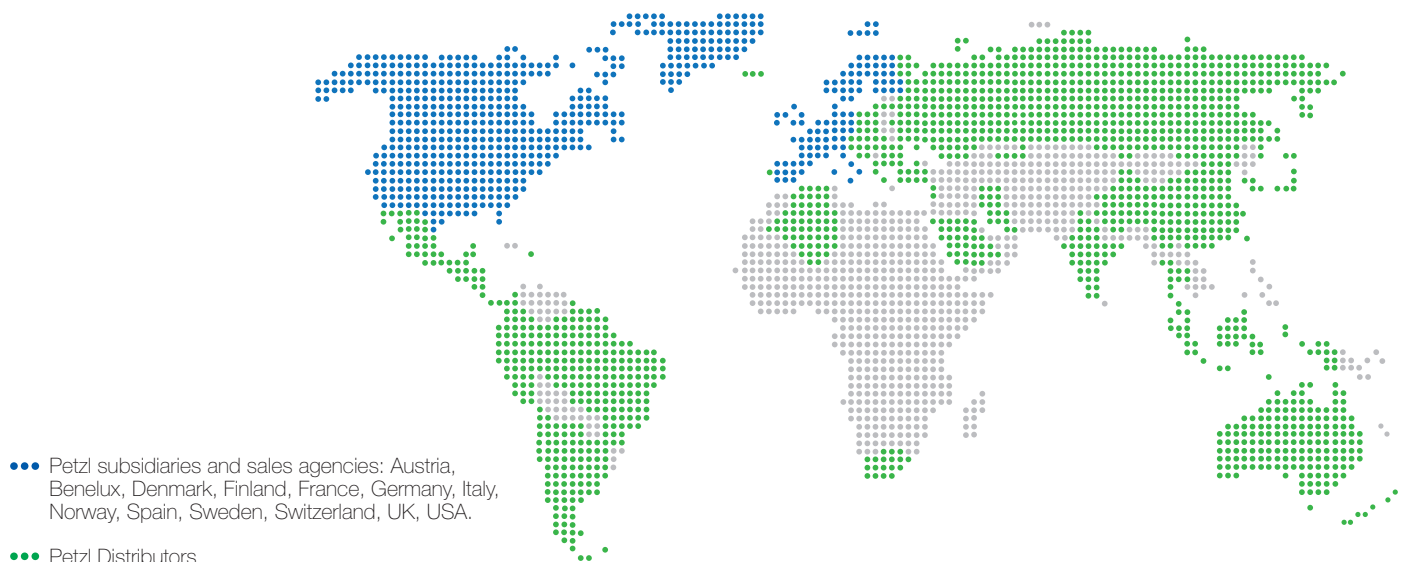
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An International Presence

- Headquarters in the French Alps, in the town of Grenoble
- American subsidiary in Salt Lake City, Utah
- European subsidiaries and sales agencies: Austria, Germany, Benelux, Italy, Scandinavia, Spain, Switzerland, UK.

1000 employees across the globe

4 production sites, 3 in France and 1 in Malaysia



The Values That Motivate Us

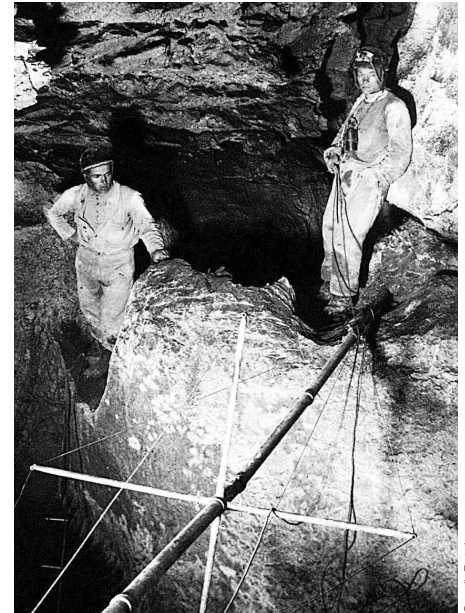
For 50 years, Petzl has been built around four pillars, four fundamental values that motivate every decision we make: remaining a stable family business, encouraging innovation to imagine the best solutions, insisting on industrial excellence with the goal of zero defects, and remaining engaged with our communities by providing global best practices.

Learn more about each of our pillars.

1. Family Ownership



Sébastien, Paul and Olivier Petzl



Fernand Petzl and Daniel Gagneur in front of a climbing mast



Fernand in his workshop

Our story begins in the 1930s in southeastern France

when craftsman Fernand Petzl was introduced to caving. Back at his workshop after each excursion to the depths, Fernand imagined new tools for exploring darkness and heights. In 1968, he marketed his first products; in 1970, Petzl was born.

For decades the Petzl family has built a stable environment that fosters creative solutions and industrial excellence. The new generation is rooted in these principles and ready to make new discoveries.

The Petzl family business is not listed on the stock market. We're proud of our independence; we make our own choices, take responsibility for our decisions, and maintain a long-term, sustainable vision for the future. The confidence and satisfaction of our customers, our dealers, and our partners drives everything we do.



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2. Innovative Spirit



Innovations That Challenge Convention

With the introduction of the first headlamp in 1973, the legendary GRIGRI assisted blocking belay device in 1991, and the MAESTRO rescue descender in 2019, Petzl ingenuity has always pushed standard practices forward. Since the creation of Petzl in 1970, our objective has always been to make progressing in dark or vertical spaces safer and more comfortable.

Going Farther

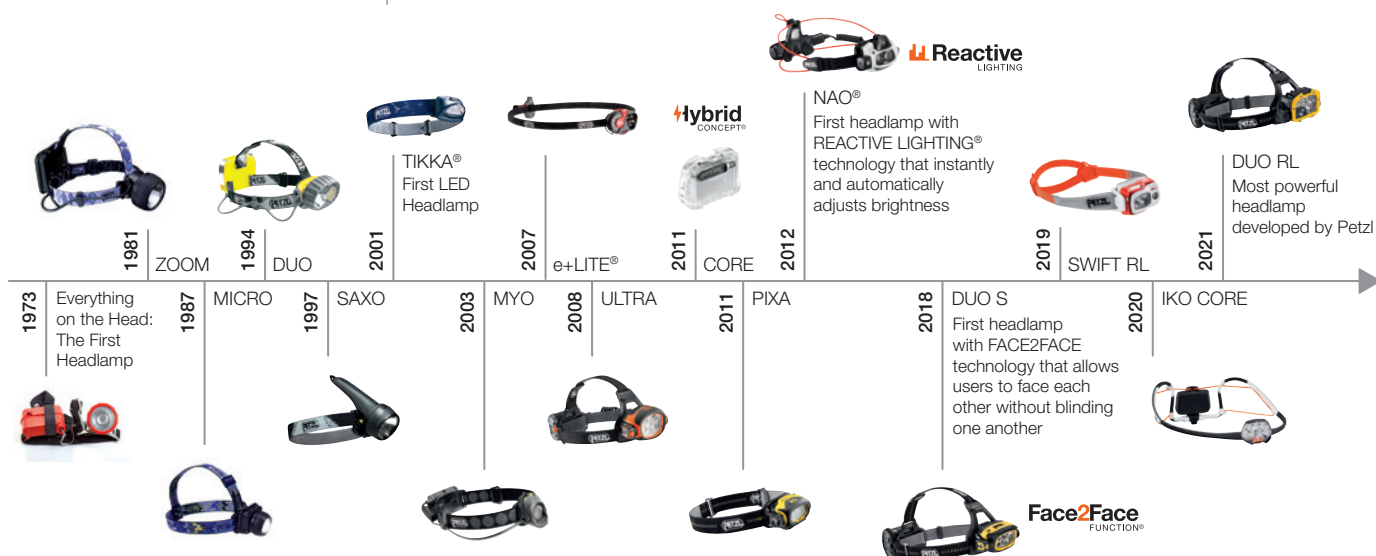
As passionate pioneers, we delight in creating new opportunities for our users to venture into ever more committing terrain — to go farther and higher, to work more efficiently, to maximize safety and to make what was inaccessible today accessible tomorrow.



Simplicity, Durability, Efficiency

The tools we make are conceived and constructed with an eye for simplicity, durability, and efficiency. For Petzl, being a pioneer has meant 50 years of passion, expertise, innovation, and continuous improvement. This approach to our craft and our business has allowed us to serve as a global expert, as we did in 2006 with the conception of the EXO personal escape system. At the request of, and in collaboration with, the firefighters of New York City, we were able to design an efficient solution that would allow easy escape in critical situations. It's an achievement that has been recognized with several awards, including best invention of the year by Time Magazine.

The Evolution of Petzl Headlamps



3. Industrial Excellence

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Beyond the Standards

We have a deep responsibility to the people who trust us with their lives, and we develop, test, and qualify all of our products above required standards. Our design center, based in France, integrates all crafts that are related to the creation of products: mechanical, textile, electronic, optical, and technological. From the design and prototype phases, the reliability of a product and the safety of the user are continuously evaluated, with particular attention to risks of use.

With labs dedicated to product testing, we conduct dynamic fall and impact resistance tests, perform cyclical testing, and evaluate performance, as well as beam quality and burn times of our headlamps. This process includes rigorous field testing in order to test the ergonomics and reliability during real-world use.

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Zero Defects - PPE (Personal Protective Equipment)

Reliability is at the center of our concerns: our goal is for our products to consistently function at the same level of excellence. Our objective is to allow zero defective products to leave our facilities, which involves processes with significant extra costs at every stage of production.

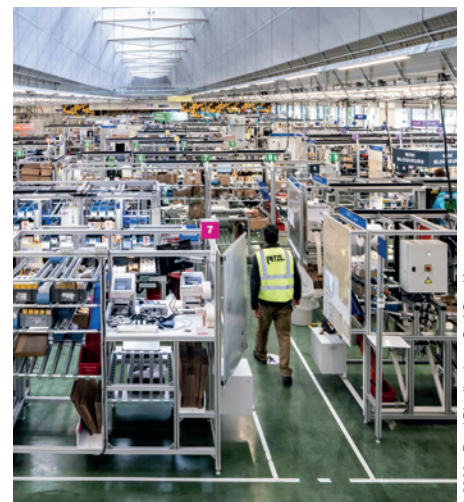
As we navigate an increasingly globalized economy, we go to great lengths to support our distributors and dealers, and we are heavily involved in the fight against counterfeit products.

Production and Inspection

Petzl's production sites are located in France, in the towns of Crolles, Eybens, and Rotherens, as well as in Rawang, Malaysia. Remaining competitive and keeping the majority of our production in France means that we continuously optimize our production lines and reduce our waste. This production infrastructure is complemented by long-term partnerships with key suppliers in Europe and Asia.

Our purchasing and quality control teams work closely with suppliers, ensuring to the best of our abilities, product reliability and quality that meets or exceeds our strict requirements. Quality inspection is present throughout every step of the production process: machine inspection of operations, human inspection at key points, further reinforcement by error-proofing systems and final individual inspection of each product.

We regularly audit the methods, quality management systems, and CSR practices (Corporate Social Responsibility) of our suppliers and strategic partners, especially when it comes to their employees.



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4. Community Engagement



Petzl Junior Rock Camp Germany © 2019 - Petzl Distribution - Julian Buckers

Using Our Expertise to Serve Communities

Sharing technical knowledge and appropriate product uses is at the heart of what we do at Petzl. We produce high-quality technical content that is available to everyone and utilized by the different communities that we serve. With a focus on maximizing safety, this content is updated and enriched throughout the lifetime of our products to keep our customers informed and moving forward while they practice their sport or do their job.

International Collaboration

Across the world, we have partnerships with iconic athletes, influential figures, professionals who work in extreme conditions, NGOs, certifying bodies, and training centers operated by leading experts in the field. These collaborations help us co-create a world where we can all learn, share, and flourish. They also make it easier to promote best practices and standard uses. At the heart of our collaborations is always a passion for exploration, for a job well done, and for the pursuit of the inaccessible.



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3ker Ras Group - ABO Glasreinigung - Ebphiharmonie



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The Petzl Foundation is an integral part of Petzl.

Through the Petzl Foundation, we support and initiate projects that help prevent accidents, preserve the environment, and improve knowledge of the natural world around us.

More information about the Petzl Foundation can be found on page 124.

End of a climbing day in the Gastlosen Range, Switzerland © 2019 - Petzl Distribution - Mathis Dumas



“More than ever before, we’re acutely aware that the choices we make today will have a lasting impact on the environment and will actively shape our own futures and the futures of our children. We’re committed to using our creativity and our capacity to innovate in service of sustainably reducing our impact in a continuous drive for improvement.”

Marie Pailler, CSR Manager and Sébastien Petzl, Director of CSR

Our approach to CSR is pragmatic, collaborative and positive. It’s built on concrete actions, feedback from our stakeholders, and is solution-oriented, to encourage our teams and community to take action.

The safety and satisfaction of our customers remains our top priority. Beyond that, however, we’re striving to create a more sustainable future. Petzl has launched projects to improve our own economic, environmental, and social practices, as well as the practices of our suppliers in order to:

- Reduce our carbon footprint
- Improve the satisfaction of our employees
- Reduce, reuse and recycle our waste
- Improve the labor conditions of our suppliers

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Bestsellers in the PERFORMANCE category, the AQUILA and HIRUNDOS have been revamped to take you even farther at the crag, on big walls, or in the mountains. And with the new CARITOOL EVO, it's never been easier to manage and organize your ice climbing or mountaineering gear on any harness.



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HIRUNDOS
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CARITOOL EVO
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METEOR
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METEORA
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The most versatile Petzl climbing and mountaineering helmet is getting a new selection of colors and is joined by a women's version, the METEORA. New features include an OMEGA headband as well specific sizing and color options!

Rounding out the range of canyoning descenders is the PIRANA CLUB. It's designed for learning how to rappel, yet keeps all of the best features of the PIRANA: adjustable friction and the ability to install it on the rope while remaining connected to the harness!



PIRANA CLUB
page 35



Reactive
LIGHTING

NAO® RL
page 105



R1
page 111

Headlamps get a fresh update: with the new ACTIK® CORE, ACTIK®, TIKKA® CORE, TIKKA® and TIKKINA®, the design, performance, colors, and accessories make more of a difference that ever before.



Hybrid
CONCEPT®
ACTIK® CORE
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Hybrid
CONCEPT®
ACTIK®
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Hybrid
CONCEPT®
TIKKA® CORE
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Hybrid
CONCEPT®
TIKKA®
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Hybrid
CONCEPT®
TIKKINA®
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SHELL LT
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HELMET ADAPT
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BIKE ADAPT 2
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Petzl harnesses are designed to meet the needs of all those who play in the vertical world, whether it's for climbing, mountaineering, via ferrata, canyoning, or caving. We offer a variety of models suited for different body types and different uses.

Designs for multiple body types:

- Harnesses WITH adjustable leg loops, suitable for most body types and all seasons (winter and summer use).
- Harnesses WITHOUT adjustable leg loops, making it lightweight and optimizing freedom of movement.
- Women's harnesses with angled waistbelt and an adapted rise and waistbelt-to-leg-loop ratio.

Capacity to carry gear suited to the activity:





- For gym climbing, via ferrata, glacier travel, or classic mountaineering, two gear loops are sufficient.
- For single pitch or big wall climbing, four gear loops are necessary.
- For activities requiring a lot of gear, such as trad climbing, technical mountaineering, or ice climbing, a fifth gear loop is more practical.

Harnesses for mountaineering and ski touring:

- Weight and bulk are minimized.
- Practical to put on while wearing crampons or skis.

Product Categories for Specific Activity Levels

- The PERFORMANCE range is designed for intensive use at the crag, on multi-pitch climbs, or in the mountains: they are technical harnesses that meet your needs for minimal weight, freedom of movement, and comfort, as well as a large capacity to carry gear to adapt to any ascent.

		Adjustable leg loops	Weight*	Number of gear loops	Gym climbing, rock climbing	Multi-pitch climbing	Trad climbing	Glacier travel, classic mountaineering	Technical mountaineering, ice climbing	Via ferrata	Ski touring
SITTA			270 g	4 XL	●	●	●		●	●	
AQUILA		●	405 g	5	●	●	●		●	●	
HIRUNDOS			310 g	4	●	●			●	●	
FLY		●	100/130 g	2 + 4 S				●	●		●

* The weight given is for size M



Cédric Lachat in the Gastlosen Range © 2019 Petzl Distribution - Mathis Dumas



Ski mountaineering in Norway © 2019 Petzl Distribution - Mathis Dumas








KIT



Harnesses

- The ADVANCED range is designed for active climbers and mountaineers: comfortable and versatile, these harnesses offer multiple gear loops and can be worn at the crag, on multi-pitch climbs, or in the mountains. Two harnesses are specifically designed for women (♀).

		Adjustable leg loops	Weight*	Number of gear loops	Gym climbing, rock climbing	Multi-pitch climbing	Trad climbing	Glacier travel, classic mountaineering	Technical mountaineering, ice climbing	Via ferrata	Ski touring
ADJAMA		●	485 g	5	●	●	●	●	●	●	
♀ LUNA		●	470 g	5	●	●	●	●	●	●	
SAMA			415 g	4	●	●		●		●	
♀ SELENA			390 g	4	●	●		●		●	
ALTITUDE		●	150 g	2				●			●

* The weight given is for size M (men) or S (women), or S/M



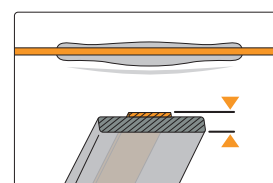
Petzl Harness Technology

For certain climbing and mountaineering harnesses, Petzl uses specific technologies: FRAME, ENDOFRAME, FUSEFRAME or WIREFRAME. These constructions, which never sacrifice climber comfort, are adapted to different expectations that climbers may have, whether you're just starting out, an active climber, or looking for high performance.



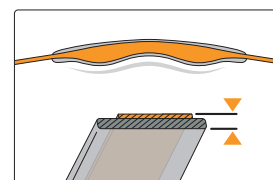
FRAME Technology

This construction forms the core of CORAX and OUISTITI harnesses and combines a thick layer of foam with central webbing on the waistbelt and leg loops. The load is distributed by the webbing that is surrounded by foam. This construction allows for great durability and comfort when hanging for long periods on a climb.



ENDOFRAME Technology

This construction method uses thin foam and specific variable-width webbing sewn onto the foam for optimal load distribution. The waistbelt webbing is wider at the hips, providing support while remaining lightweight. We've paid careful attention to providing maximum comfort and greatly reduce pressure points or hot spots on the waistbelt. ENDOFRAME technology is used in SAMA, SELENA, ADJAMA, LUNA, and MACCHU harnesses.



- The DISCOVER range is ideal if you're new to the sport or only use the harness occasionally for activities in the mountains. Versatile and adjustable, these harnesses are comfortable when hanging for long periods of time and adapt to different body types.

		Adjustable leg loops	Weight*	Number of gear loops	Gym climbing, rock climbing	Multi-pitch climbing	Trad climbing	Glacier travel, classic mountaineering	Technical mountaineering, ice climbing	Via ferrata	Ski touring
CORAX		•	470 g	4	•	•		•	•	•	
TOUR		•	200 g	2				•			•
8003		•	580 g	2				•		•	

* The weight given is for size 1 or S/M.



Indoor climbing in Switzerland © 2020 - Petzl Distribution - Marc Daviet - Grimper.ch

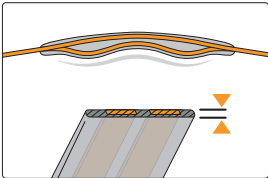


Via ferrata in Florac, France © 2019 Petzl Distribution - Sam Blé



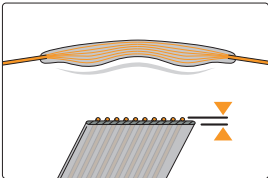
FUSEFRAME Technology

This construction uses thin thermoformed foam and doubled interior webbing for greater comfort and lightness. This gives the harnesses a smooth and clean exterior surface without adding thickness, for improved abrasion resistance. FUSEFRAME technology gives the HIRUNDOS, AQUILA and FLY harnesses (removable foam) a clean, smart design that is light and comfortable.



WIREFRAME Technology

WIREFRAME technology uses high-modulus polyethylene (HMPE) strands. These strands are used in the waistbelt and leg loops to optimally distribute pressure, ensuring maximum comfort and freedom of movement for the climber. This construction gives the harness an exceptional weight-to-comfort ratio that makes it practically unnoticeable when worn. WIREFRAME technology, applied to a very sleek design with very slim technical lines, is perfectly suited to high-performance SITTA and ALTITUDE harnesses.



**NEW
2022**

AQUILA

Very comfortable climbing and mountaineering harness for performance sport climbing, trad climbing, and mountaineering

A necessity for climbers who insist on a harness that is more supportive and lightweight! AQUILA is a harness for sport climbing, trad climbing, and mountaineering. The wide, comfortable waistbelt is ideal for all body types and adjustable leg loops adapt to clothing for climbing in any season. With a slim and lightweight design, it gives you great freedom of movement and remains comfortable while hanging. Five large gear loops make it versatile and ideal for use in the mountains or trad climbing excursions, and reinforced tie-in points help provide lasting resistance to rope friction.



Slim and lightweight design for great freedom of movement.



Closed-cell FUSEFRAME construction and waistbelt with smooth-seamed edges for increased comfort while hanging.



Five gear loops and a waistbelt compatible with the CARITOOL EVO ice screw holder to optimize efficiency when carrying and placing ice screws.

- Maximum support while hanging:
 - Wide and comfortable waistbelt ideal for larger body types and better pressure distribution
 - Waistbelt has smooth-seamed edges for increased comfort
 - Leg loops adjust with DOUBLEBACK HD buckles for quick adaptation to different body types and to seasonal clothing
 - Flexible leg loop bridge for maximum comfort when climbing or during the approach
 - FUSEFRAME construction with closed-cell thermoformed foam for consistent comfort throughout the lifetime of the harness
 - Breathable, moisture-wicking interior fabric
- Versatile, for climbing or mountaineering:
 - Large rear gear loop for racking bulky gear (large cams, nuts, or specific gear)
 - Two semi-rigid front gear loops for racking quickdraws, nuts, or belay devices
 - Two flexible rear gear loops to easily access and rack quickdraws, angled to bring gear to the front

- and comfortable when carrying a backpack
 - Rear accessory loop for chalk bag, shoes, quick link, trail line, or other gear
 - Capable of racking ice screws with the addition of one or multiple CARITOOL EVO ice screw holders
 - Reinforced tie-in points in high-modulus polyethylene (HMPE) for improved resistance to wear from rope friction
 - Waistbelt and leg loops equipped with DOUBLEBACK HD buckles in forged aluminum, offering fluid glide of the webbing for easy and quick adjustment
 - Durable, abrasion-resistant exterior fabric
 - Harness is compact when folded down
 - Adjustable and detachable leg loop elastics
- Freedom of movement:
 - Slim and lightweight design
 - FUSEFRAME construction for great freedom of movement

Product Specifications

- Material(s): Nylon, polyester, EVA, polyurethane, aluminum, high-modulus polyethylene
- Certification(s): CE EN 12277 type B, UIAA

Specifications by Reference

See page 21



**NEW
2022**

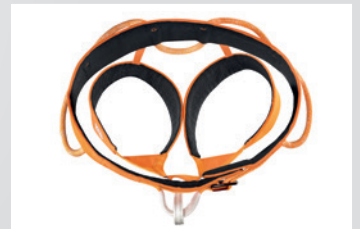
HIRUNDOS

Lightweight and comfortable climbing harness for performance while climbing

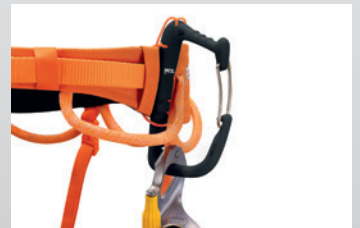
The ideal harness for linking cruxes! HIRUNDOS is for athletic climbers for climbing at the gym or the crag. This slim and lightweight harness gives you total freedom of movement without compromising comfort when you're hanging. Four gear loops allow you to rack all the gear you need for excursions in the mountains and reinforced tie-in points help provide lasting resistance to rope friction.



With a sleek design, the harness is flexible, lightweight, and slim to allow for great freedom of movement.



Closed-cell FUSEFRAME construction and waistbelt with smooth-seamed edges for increased comfort while hanging.



Four gear loops and a waistbelt capable of racking ice screws with the CARITOOL EVO ice screw holder.

- Lightweight and freedom of movement:
 - Thin, flexible, and lightweight waistbelt suited for athletic climbers for total freedom of movement
 - Flexible leg loop bridge for maximum comfort when climbing or during the approach
 - Elasticized leg loops allow the harness to permanently maintain its fit
- Designed for comfort:
 - FUSEFRAME construction with closed-cell thermoformed foam for consistent comfort throughout the lifetime of the harness
 - Waistbelt has smooth-seamed edges for increased comfort
 - Breathable, moisture-wicking interior fabric
- Versatile, for climbing or mountaineering:
 - Two semi-rigid front gear loops for easy clipping and unclipping of quickdraws

- Two flexible rear gear loops, angled to bring gear to the front and comfortable when carrying a backpack
- Rear accessory loop for chalk bag, shoes, quick link, trail line, or other gear
- Capable of racking ice screws with the addition of one or multiple CARITOOL EVO ice screw holders
- Waistbelt equipped with a DOUBLEBACK HD buckle for fluid glide of the webbing and quick, easy adjustment
- Durable exterior fabric and DOUBLEBACK HD adjustment buckle to optimize lifetime
- Reinforced tie-in points in high-modulus polyethylene (HMPE) for improved abrasion resistance and great durability
- Harness is compact when folded down
- Adjustable and detachable leg loop elastics

Product Specifications

- Material(s): Nylon, polyester, EVA, polyurethane, aluminum, high-modulus polyethylene
- Certification(s): CE EN 12277 type B, UIAA

Specifications by Reference

See page 21

**NEW
2022**

CARITool EVO

Universal ice screw holder adaptable to any type of harness, for ice climbing or mountaineering

Compatible with any harness, the CARITool EVO is an ice screw holder that's great for organizing your gear. It's useful for ice climbing or mountaineering, as an addition to your gear loops. Fixed to the harness waistbelt, it allows you to access, rack, and organize gear with one hand. With the CARITool EVO, you can easily rack your ice screws, ice axe, or hammer. It's possible to position more than one CARITool EVO on the waistbelt of your harness.

- Easy to install:
 - Easy to position on the harness waistbelt
 - Compatible with any type of harness or the waistbelt of a backpack
- Convenient for organizing and handling gear:
 - Rack or access ice screws, ice axe, or hammer with one hand
 - Carry up to six ice screws down in the basket, with the ability to move screws up to the notched shelf for easier access to the middle screws
 - Possible to tether tools using the small hole on the upper shelf
- Allows for a more versatile use of the harness by increasing the capacity to carry gear based on the activity

Product Specifications

- Weight: 40 g
- Material(s): Stainless steel, glass fiber reinforced plastic, high-modulus polyethylene










Specifications by Reference: See page 23





*This product is not personal protective equipment.
It can only hold the weight of equipment (max 5 kg).*







Ice climbing with Tanja & Heike Schmitt and Matthias Scherer on the Storstampen pillar icefall in Norway © 2020 - Petzl Distribution - Mathis Dumas
















		Reference	Size	Weight	Waist Size	Leg Loops	Made in	Case Quantity	EAN Code				
PERFORMANCE Climbing and Mountaineering Harnesses													
SITTA High-end climbing and mountaineering harness		C10AO S	S	240 g	67 - 77 cm	48 - 53 cm	CN	10	3342540101456				
		C10AO M	M	270 g	74 - 84 cm	52 - 57 cm			3342540101449				
		C10AO L	L	300 g	81 - 92 cm	55 - 60 cm			3342540101432				
AQUILA Very comfortable climbing and mountaineering harness for performance sport climbing, trad climbing, and mountaineering		C037BA00	S	385 g	71 - 77 cm	48 - 58 cm	-	8	3342540838581				
		C037BA01	M	405 g	77 - 84 cm	52 - 62 cm			3342540838598				
		C037BA02	L	435 g	84 - 92 cm	55 - 65 cm			3342540838727				
		C037BA03	XL	465 g	92 - 100 cm	57 - 67 cm			3342540838734				
HIRUNDOS Lightweight and comfortable climbing harness for performance while climbing Available in 2 colors: - Orange: C036BAxx - Black: C036CAxx		C036BA00	XS	270 g	65 - 71 cm	48 - 53 cm	-	8	3342540838499				
		C036BA01	S	290 g	71 - 77 cm	48 - 53 cm			3342540838505				
		C036BA02	M	310 g	77 - 84 cm	52 - 57 cm			3342540838611				
		C036BA03	L	330 g	84 - 92 cm	55 - 60 cm			3342540838628				
		C036CA00	XS	270 g	65 - 71 cm	48 - 53 cm			3342540838635				
		C036CA01	S	290 g	71 - 77 cm	48 - 53 cm			3342540838642				
		C036CA02	M	310 g	77 - 84 cm	52 - 57 cm			3342540838642				
		C036CA03	L	330 g	84 - 92 cm	55 - 60 cm			3342540838666				
		FLY Ultra-lightweight and adjustable harness for technical mountaineering and ski mountaineering, dons with both feet on the ground		C002AA00	S	90/120 g			66 - 76 cm	50 - 56 cm	CN	15	3342540830943
				C002AA01	M	100/130 g			76 - 86 cm	52 - 58 cm			3342540830950
C002AA02	L			110/140 g	86 - 96 cm	54 - 60 cm	3342540830967						
ADVANCED Climbing and Mountaineering Harness													
ADJAMA Climbing and mountaineering harness with adjustable leg loops, for single and multi-pitch climbing		C022BA00	S	460 g	71 - 77 cm	47 - 57 cm	CN	8	3342540835245				
		C022BA01	M	485 g	77 - 84 cm	51 - 61 cm			3342540835252				
		C022BA02	L	515 g	84 - 92 cm	54 - 64 cm			3342540835269				
		C022BA03	XL	545 g	92 - 100 cm	56 - 66 cm			3342540835276				
LUNA Women's climbing and mountaineering harness with adjustable leg loops for single and multi-pitch climbing		C035BA00	XS	440 g	65 - 71 cm	46 - 56 cm	CN	8	3342540835283				
		C035BA01	S	470 g	71 - 77 cm	51 - 61 cm			3342540835290				
		C035BA02	M	495 g	77 - 84 cm	54 - 64 cm			3342540835306				
		C035BA03	L	525 g	84 - 92 cm	56 - 66 cm			3342540835313				
SAMA Climbing harness for the gym, crag, and multi-pitch routes		C021BA00	S	385 g	71 - 77 cm	48 - 53 cm	CN	8	3342540835160				
		C021BA01	M	415 g	77 - 84 cm	52 - 57 cm			3342540835177				
		C021BA02	L	445 g	84 - 92 cm	55 - 60 cm			3342540835184				
		C021BA03	XL	475 g	92 - 100 cm	57 - 62 cm			3342540835191				
SELENA Women's harness for the gym, crag, or multi-pitch routes		C055BA00	XS	370 g	65 - 71 cm	48 - 53 cm	CN	8	3342540835207				
		C055BA01	S	390 g	71 - 77 cm	52 - 57 cm			3342540835214				
		C055BA02	M	420 g	77 - 84 cm	55 - 60 cm			3342540835221				
		C055BA03	L	450 g	84 - 92 cm	57 - 62 cm			3342540835238				
ALTITUDE® Lightweight, compact mountaineering and ski touring harness, dons with both feet on the ground		C019AA00	S/M	150 g	64 - 86 cm	55 - 67 cm	CN	30	3342540830684				
		C019AA01	M/L	160 g	74 - 96 cm	60 - 73 cm			3342540830691				
		C019AA02	L/XL	170 g	84 - 108 cm	66 - 79 cm			3342540830707				

		Reference	Size	Weight	Waist Size	Leg Loops	Made in	Case Quantity	EAN Code
DISCOVER Climbing and Mountaineering Harnesses									
CORAX Versatile and fully adjustable climbing and mountaineering harness Available in 3 colors: - Gray: C051AAxx - Blue: C051BAxx - Turquoise: C051CAxx		C051AA00	1	470 g	65 - 96 cm	48.5 - 59 cm	MY	8	3342540834958
		C051AA01	2	520 g	76 - 107 cm	54 - 67 cm			3342540834965
		C051BA00	1	470 g	65 - 96 cm	48.5 - 59 cm			3342540834972
		C051BA01	2	520 g	76 - 107 cm	54 - 67 cm			3342540834989
		C051CA00	1	470 g	65 - 96 cm	48.5 - 59 cm			3342540835009
		C051CA01	2	520 g	76 - 107 cm	54 - 67 cm			3342540835016
TOUR Durable, lightweight harness for glacier travel and ski touring, dons with both feet on the ground		C020AA00	S/M	200 g	64 - 86 cm	55 - 67 cm	MY	30	3342540830813
		C020AA01	M/L	215 g	74 - 96 cm	60 - 73 cm			3342540830820
		C020AA02	L/XL	230 g	84 - 108 cm	66 - 79 cm			3342540830837
8003 Full-body harness for adults		C05 1N	1	580 g	60 - 95 cm	42 - 62 cm	RO	12	3342540025950
		C05 2N	2	610 g	75 - 105 cm	52 - 77 cm			3342540025967
VOLTIGE Adjustable chest harness for seat harness		C60	-	280 g	-	-	RO	15	3342540001596

		Reference	Weight	Waist Size	Leg Loops	Specifics	Made in	Case Quantity	EAN Code
Climbing harness for children									
MACCHU® Adjustable seat harness for children weighing less than 40 kg (88 lbs)		C015AA00	335 g	54 - 64 cm	34 - 44 cm	Blue	VN	10	3342540825154
		C015AA01	335 g	54 - 64 cm	34 - 44 cm	Violet			3342540825161
BODY Padded shoulder straps to be used in conjunction with a child's seat harness		C018BA00	150 g	-	-	Chest: 45 - 80 cm	MY	15	3342540825178
OUISTITI Full-body climbing harness for children weighing less than 30 kg (66 lbs)		C068AA00	410 g	58 - 70 cm	32 - 40 cm	Methyl Blue	MY	10	3342540820432
SIMBA Full-body adjustable harness for children weighing less than 40 kg (88 lbs)		C65	390 g	-	51 cm	Torso Length: 35 - 60 cm	TN	8	3342540061750



		Reference	Size	Weight	Waist Size	Leg Loops	Made in	Case Quantity	EAN Code
Caving Harnesses									
AVEN Comfortable, durable caving harness		C013AA00	1	465 g	60 - 85 cm	42 - 62 cm	RO	4	3342540835429
		C013AA01	2	520 g	80 - 102 cm	52 - 72 cm			3342540835436
SUPERAVANTI Durable, lightweight caving harness		C012AA00	1	410 g	60 - 95 cm	42 - 62 cm	RO	6	3342540835405
		C012AA01	2	450 g	90 - 105 cm	52 - 72 cm			3342540835412
EXPLO Shoulder straps for positioning a CROLL, with gear loops		C027AA00	-	170 g	-	-	CN	6	3342540835450
TORSE Shoulder straps for positioning a CROLL		C026AA00	-	90 g	-	-	RO	9	3342540835443
Canioning Harnesses									
CANYON CLUB Easy-to-use harness with integrated protective seat, for canioning		C086AA00	-	660 g	60 - 120 cm	40 - 75 cm	KH	10	3342540829886
CANYON GUIDE Comfortable, ergonomic harness with integrated protective seat for canioning		C086BA00	1	870 g	65 - 95 cm	40 - 65 cm	CN	5	3342540829893
		C086BA01	2	920 g	75 - 120 cm	40 - 75 cm			3342540829909
Protective seat for CANYON harnesses		C086CA00	-	160 g	-	-	KH	10	3342540830011
		C086CA01							3342540830035
		C086CA02							3342540830042
Comfort foam for CANYON CLUB harness		C086FA00	-	105 g	-	-	CN	10	3342540830059
Gear loop for CANYON CLUB harness		C086GA00	-	25 g	-	-	CN	20	3342540830066
Cutaway sling for CANYON CLUB harness		C086DA00	-	9 g	-	-	FR	40	3342540830004
Cutaway sling for CANYON GUIDE harness		C086EA00	-	7 g	-	-	FR	40	3342540830615
Harness Accessories									
CARITOOl Harness tool holder		P42	-	25 g	-	-	IT	30	3342540063877
CARITOOl EVO Universal ice screw holder adaptable to any type of harness, for ice climbing or mountaineering		P043AA00	-	40 g	-	-	-	-	3342540839311

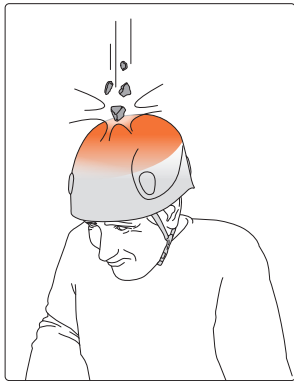


Petzl, Beyond the Standards

Petzl goes above and beyond the standard requirements for all our helmets, offering effective protection against falling objects and side, front, and rear impacts.

TOP AND SIDE PROTECTION: What are the levels of protection?

1. Standard Protection



Standard protection against falling objects (such as rocks or ice)

EN 12492 / UIAA 106 Standard tests

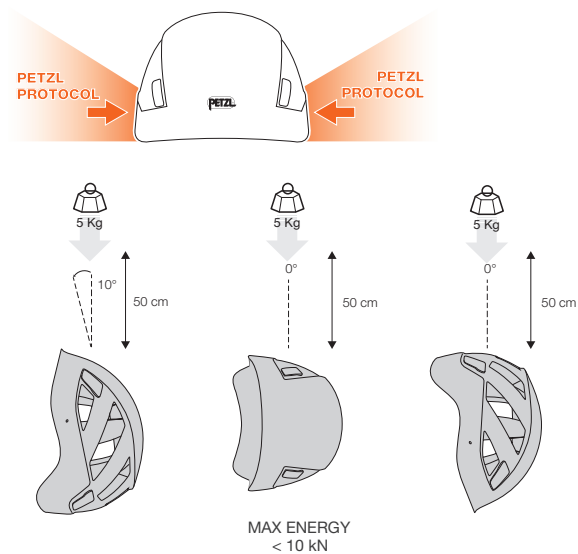


2. Enhanced Protection



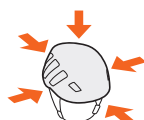
Enhanced protection against falling objects and against side, front, and rear impacts

Supplementary tests performed by Petzl



TOP AND SIDE PROTECTION = Standard Protection + Enhanced Protection

TOP AND SIDE PROTECTION



Climbing and mountaineering helmets with CE ski touring helmet certification

With protection against falling objects (EN 12492) and enhanced protection against lateral, front, or rear impact (Petzl's TOP AND SIDE PROTECTION label), Petzl helmets efficiently protect the head during numerous activities: climbing, mountaineering, and now ski touring, where wearing a helmet is not yet the norm.

What are the different requirements for a ski touring helmet?

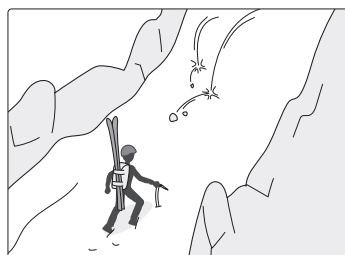
Ventilation:

In ski touring, the physical effort generated on the climb is considerable and requires appropriate gear. Only a lightweight, and most importantly, ventilated helmet can be comfortably worn from beginning to end of an outing.

Head Protection:

Throughout a ski touring day, climbing or descending, the skier may face any of the following risks:

- Rockfall:

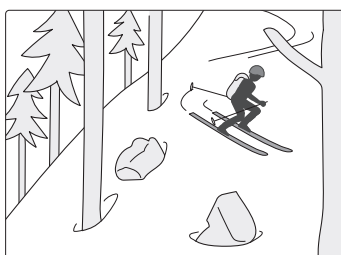


As in mountaineering, the skier may be exposed to rock or icefall, for example when climbing a couloir.

- Side, front, and rear impacts:



A fall while climbing on a steep or frozen slope above a rocky outcrop.



A fall while descending caused by terrain hazards: rocks, trees, ice blocks, crevasses, avalanches, or other possible hazards.

The best balance of ventilation and protection for the head will encourage participants to wear a helmet from beginning to end of an outing.

Why has Petzl pursued the creation of a new CE certification for ski touring helmets?

Currently there is no reference standard outlining the health and safety requirements for a ski touring helmet, unlike downhill skiing, which follows the guidelines of the EN 1077 class B standard.

Therefore, in order to obtain CE certification for a helmet used for ski touring, Petzl approached a certified body to create a standard that takes into consideration the practice, the environment, and the dangers of ski touring. This reference standard is based primarily on:

- The requirements of the mountaineering helmet standard (EN 12492), to provide rockfall protection, as well as maximum ventilation for comfort during ascents.
- Requirements for enhanced protection against lateral, front, and rear impacts (as described in the Petzl test protocol for the TOP AND SIDE PROTECTION label).

This new reference standard is the PCSR-001 (Protocol for ski touring helmets). It is public and available to other manufacturers for certification of their helmets.



Vivian Bruchez on the southeast ridge of the Loksetinden, 1240 m, Norway © 2020 Petzl Distribution - Mathis Dumas

Petzl offers helmet models for climbing, mountaineering, or via ferrata, for intensive or regular use, or for your first time trying out these activities.

Choosing Your Helmet

	PERFORMANCE	ADVANCED		DISCOVER	
	SIROCCO® 	METEOR  NEW 2022	METEORA  NEW 2022	BOREO® 	BOREA® 
 TOP AND SIDE PROTECTION	•	•	•	•	•
 Certified Ski Touring Helmet	•	•	•	-	-
Weight	170 g (size M/L)	240 g (size M/L)	225 g	295 g (size M/L)	295 g
Detail	Ultra-Lightweight	Versatile	Versatile Designed for Women	Durable	Durable Designed for Women
Ventilation	★★★	★★★	★★★	★★	★★




Two other models round out the range: the PICCHU helmet for children and the BOREO CAVING helmet designed for cavers.



PICCHU
Children's climbing and cycling helmet with enhanced protection

BOREO® CAVING
Caving helmet with mounting plates for DUO headlamp

Petzl Helmet Construction

Manufacturing	Principle of Shock Absorption		Petzl Helmets
Hybrid 	EPP foam shell and EPS foam liner injected under a thin polycarbonate crown	The crown protects the liner and helps stop sharp objects at the top of the helmet. The liner alone absorbs top impacts by deformation. The shell alone absorbs side, front, and rear impacts by deformation.	SIROCCO®
In-Mold 	EPS foam liner injected under a thin polycarbonate shell	The shell protects the liner and helps stop sharp objects. The liner alone absorbs impacts by deformation.	METEOR METEORA
Hard Shell / Hybrid 	Hard ABS shell protects the EPP and/or EPS foam liner	The shell protects the liners, helps stop sharp objects, and distributes impacts. The liners absorb impacts by deformation.	BOREO® BOREA® PICCHU

EPP: Expanded polypropylene
EPS: Expanded polystyrene
ABS: Acrylonitrile butadiene styrene



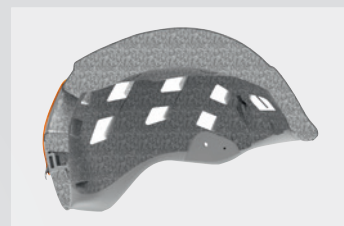
**NEW
2022**

METEOR

Lightweight helmet with enhanced protection for climbing, mountaineering and ski touring

Are you passionate about climbing, mountaineering, or ski touring? The METEOR helmet offers efficient protection for these three activities! Lightweight, compact and with excellent ventilation, it's comfortable in any season.

The shape provides greater coverage for enhanced head protection and was specifically designed to be worn with ski goggles. Additionally, METEOR is the first CE certified helmet for ski touring (please note this helmet does not meet the requirements of the EN 1077 standard for alpine skiing helmets).



The low-profile design of the helmet is achieved using In-Mold construction with an expanded polystyrene (EPS) foam liner injected inside a lightweight polycarbonate shell.



Designed for optimal protection against side, front and rear impacts.



Rear elastic band is compatible with ski goggle headbands.

- Lightweight, low-profile, ventilated helmet:
 - Size S/M weighs only 225 g and size M/L only 240 g
 - Low-profile design achieved using In-Mold construction with an expanded polystyrene (EPS) foam liner injected inside a lightweight polycarbonate shell
 - Large vents offer excellent air flow
 - Quality finish and sleek design
- Enhanced protection:
 - Designed in accordance with Petzl's TOP AND SIDE PROTECTION label
 - Designed for optimal protection against side, front, and rear impacts
- Suited for ski touring:
 - First CE-certified ski touring helmet

- Optimal ventilation on both the ascent and descent; the helmet can be worn comfortably from the beginning to the end of an outing
- Front of helmet is specifically designed for use with ski goggles
- Rear elastic band is compatible with ski goggle headbands
- Semi-rigid headband can be easily adjusted, even with gloves on
- Two clips in front and a rear elastic band for securing a headlamp to the helmet

NOTE: This helmet does not meet the requirements of the EN 1077 standard for alpine skiing helmets.

Product Specifications

- Material(s): Polycarbonate crown, expanded polystyrene (EPS) liner, polyester webbing
- Certification(s): CE EN 12492, CE ski touring helmet (PCSR-001), UIAA

Accessory(ies)

Absorbent replacement foam AO42MA00

Specifications by Reference

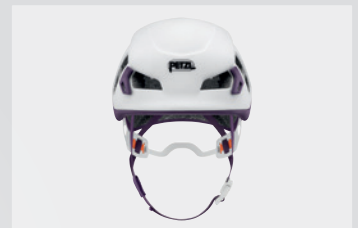
See page 30

**NEW
2022**

METEORA

Lightweight helmet designed for women, with enhanced protection for climbing, mountaineering, and ski touring

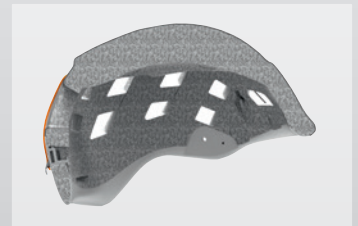
When climbing, mountaineering, or ski touring, the METEORA helmet is the right choice! With a headband adapted to be worn with a ponytail, it offers efficient protection for these three sports. Its lightweight, compact design and excellent ventilation make for a comfortable helmet in any season. The design provides greater coverage and enhanced head protection. Specifically designed to be worn with ski goggles, it is CE certified for ski touring and is adapted to be worn during this activity (please note that this helmet does not meet the requirements of the EN 1077 standard for alpine skiing helmets).



Specific sizing (52/58 cm) and OMEGA headband with pronounced notch for wearing the helmet with a ponytail.



The design provides greater coverage and is lower at the back of the head for enhanced protection against lateral, frontal, and rear impact.



The low-profile design of the helmet is achieved using In-Mold construction with an expanded polystyrene (EPS) foam liner injected inside a lightweight polycarbonate shell.

- Lightweight and comfortable design for women:
 - Specifically sized for women (52/58 cm)
 - OMEGA easy-to-adjust, semi-rigid headband with pronounced notch for wearing the helmet with a ponytail
 - Quality finish and sleek design
 - Only 225 g
 - Low-profile design achieved using In-Mold construction with an expanded polystyrene (EPS) foam liner injected inside a lightweight polycarbonate shell
 - Large vents offer excellent air flow
- Enhanced protection:
 - Designed in accordance with Petzl's TOP AND SIDE PROTECTION label
 - Designed for optimal protection against side, front, and rear impacts

- Suited for ski touring:
 - First CE-certified ski touring helmet
 - Optimal ventilation on both the ascent and descent; the helmet can be worn comfortably from the beginning to the end of an outing
 - Front of helmet is specifically designed for use with ski goggles
 - Rear elastic band is compatible with ski goggle headbands
 - Semi-rigid headband can be easily adjusted, even with gloves on
 - Two clips in front and a rear elastic band for securing a headlamp to the helmet

NOTE: This helmet does not meet the requirements of the EN 1077 standard for alpine skiing helmets.

Product Specifications







- Material(s): Polycarbonate crown, expanded polystyrene (EPS) liner, polyester webbing
- Certification(s): CE EN 12492, CE ski touring helmet (PCSR-001), UIAA


Accessory(ies)

Absorbent replacement foam AO42MA00

Specifications by Reference

See page 30

		Reference	Color	Size	Weight	Head Circumference	Made in	Case Quantity	EAN Code
PERFORMANCE Climbing and Mountaineering Helmets									
SIROCCO® Ultra-lightweight helmet with enhanced protection for climbing, mountaineering, and ski touring		A073AA00	White/Orange	S/M	160 g	48 - 58 cm	CN	8	3342540818187
		A073AA01		M/L	170 g	53 - 61 cm			3342540818323
		A073BA00	Black/Orange	S/M	160 g	48 - 58 cm			3342540818330
		A073BA01		M/L	170 g	53 - 61 cm			3342540818194
ADVANCED Climbing and Mountaineering Helmet									
METEOR Lightweight helmet with enhanced protection for climbing, mountaineering and ski touring		A071AA02	Red/Orange	S/M	225 g	48 - 58 cm	CN	8	3342540825888
		A071AA03		M/L	240 g	53 - 61 cm			3342540825895
		A071CA00	White/Black	S/M	225 g	48 - 58 cm			3342540838543
		A071CA01		M/L	240 g	53 - 61 cm			3342540838550
METEORA Lightweight helmet designed for women, with enhanced protection for climbing, mountaineering, and ski touring		A071DA01	White/Violet	-	225 g	52 - 58 cm	CN	8	3342540825864
		A071DA00	White/Gray	-	225 g	52 - 58 cm			3342540839410
DISCOVER Climbing and Mountaineering Helmets									
BOREO® Durable and versatile helmet with enhanced protection for climbing and mountaineering		A042FA00	Blue	S/M	285 g	48 - 58 cm	TN	8	3342540830912
		A042FA01		M/L	295 g	53 - 61 cm			3342540830929
		A042GA00	Orange	S/M	285 g	48 - 58 cm			3342540830875
		A042GA01		M/L	295 g	53 - 61 cm			3342540830882
		A042HA00	Red	S/M	285 g	48 - 58 cm			3342540830899
		A042HA01		M/L	295 g	53 - 61 cm			3342540830905
		A042AA00	White	S/M	285 g	48 - 58 cm			3342540820029
		A042AA01		M/L	295 g	53 - 61 cm			3342540820036
		A042EA00	Gray	S/M	285 g	48 - 58 cm			3342540826120
		A042EA01		M/L	295 g	53 - 61 cm			3342540826137
BOREA® Durable and versatile women's helmet with enhanced protection		A048AA00	White	-	295 g	52 - 58 cm	TN	8	3342540830844
		A048BA00	Turquoise	-	295 g	52 - 58 cm			3342540830868
		A048CA00	Violet	-	295 g	52 - 58 cm			3342540830851
Children's climbing and cycling helmet									
PICCHU Children's climbing and cycling helmet with enhanced protection		A049AA00	Blue	-	330 g	48 - 54 cm	PT	8	3342540829541
		A049AA01	Violet						3342540830462

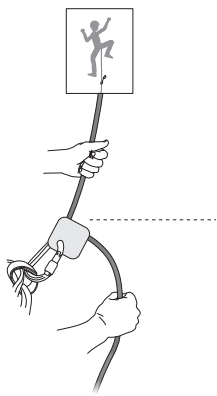
	Reference	Color	Size	Weight	Head Circumference	Made in	Case Quantity	EAN Code
Caving Helmet								
BOREO® CAVING Caving helmet with mounting plates for DUO headlamp 	A042SA00	White	S/M	325 g	48 - 58 cm	TN	8	3342540820722
	A042SA01		M/L	335 g	53 - 61 cm			3342540820739

	Reference	Weight		Made in	Case Quantity	EAN Code
Helmet Accessories						
Absorbent replacement foam 	A042MA00	10 g		TN	50	3342540820937
Non-absorbent replacement foam 	A042MA01	10 g		TN	50	3342540820944





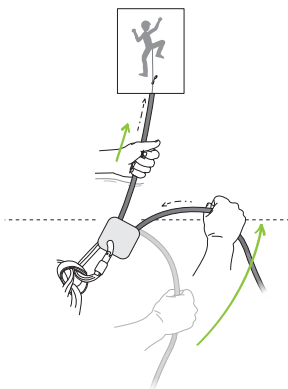
Petzl Belay/Rappel Devices: Standard Usage Techniques



Hand Positioning

This hand position is valid regardless of the device used.

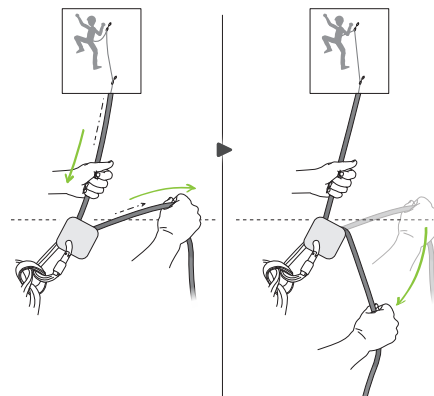
Your hand must never let go of the brake side of the rope.



Giving Slack

To give slack, your brake-side hand pushes the rope towards the device, creating slack; your other hand pulls the rope through the device.

To repeat this movement, slide your brake-side hand along the rope, without ever letting it go.



Taking up Slack

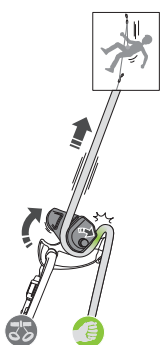
To take up slack, pull in the climber side of the rope and pull the brake side of the rope through the device. Never let go of the brake side of the rope.

Even though this hand sequence is common to all belay systems, **the position and the tightness of the grip of the brake-side hand are determined by the function and performance of the belay device.** These two features also affect the comfort of the belay.

Petzl Belay Systems: Two Types of Devices

Belay Devices with Cam-Assisted Blocking

• Working Principle



When a climber falls or rests, the rope tightens and the cam pivots to pinch the rope and block it.

• Advantages

- **Comfortable belay with cam-assisted blocking**, which minimizes the strength required of the brake-side hand and is especially useful for working a route: trying a move multiple times and holding the climber
- **Considerable leeway for brake-side hand position**, regardless of the angle between the climber-side and brake-side ropes
- **Exceptionally comfortable descent**, due to the ergonomic handle that controls the progressive rope feed



GRIGRI® +

Belay device with cam-assisted blocking and anti-panic handle, particularly suitable for learning and for intensive use



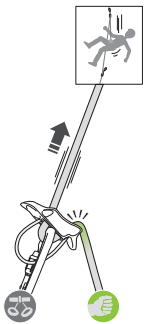
GRIGRI®

Belay device with cam-assisted blocking

Belay Devices and Descenders

Manual Braking Belay/Rappel Devices

- Working Principle



When a climber falls or rests, the brake hand grips the rope firmly and pulls it downward, the rope gets pressed into the braking grooves, thus increasing the friction until the rope stops.

- Advantages

- Simple, compact, and lightweight
- Compatible with single, half, and twin dynamic ropes
- Comfortable rappels due to efficiency of the braking grooves





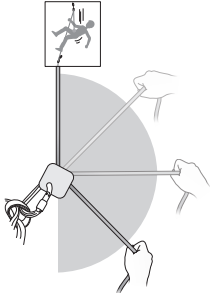
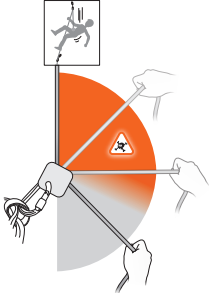
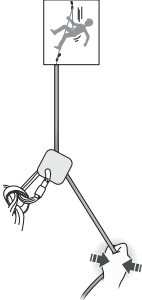
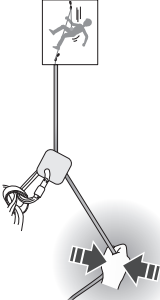


REVERSO®
Versatile, lightweight belay/rappel device, for use with one or two rope strands to belay a second climber from the anchor



VERSO
Compact, lightweight belay/rappel device, for use with one or two rope strands and for rappelling

Choosing Your Belay Device

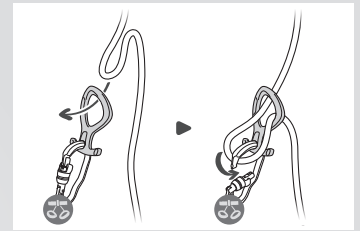
	 GRIGRI® +	 GRIGRI®	 REVERSO®	 VERSO
Type of Device	Assisted Blocking Belay Devices		Manual Braking Belay/Rappel Devices	
Leeway for brake-side hand position				
Strength required of brake-side hand				
Specifics	Anti-panic handle and top-rope mode	Comfortable descent	Belaying a second climber from the anchor and rappelling on two rope stands	Compact, lightweight, and for rappelling on two rope strands
Weight	200 g	175 g	57 g	55 g

**NEW
2022**

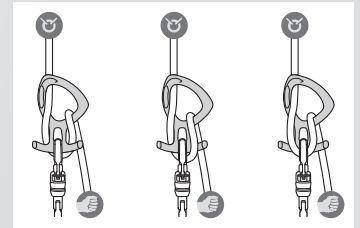
PIRANA CLUB

Adjustable friction descender for canyoning

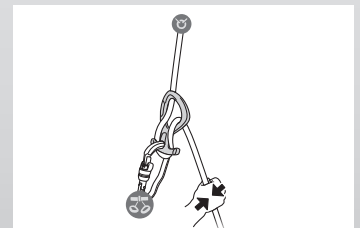
PIRANA CLUB is an adjustable friction descender. Easy to use and install, it's ideal for learning how to rappel in a canyon. It has three rope installation options to select the degree of friction before initiating a descent. It works well when used right-handed or left-handed. The plastic ring provides appropriate connector positioning and facilitates rope installation with the device remaining connected to the harness, limiting the risk of dropping it.



Plastic ring keeps the connector positioned properly to facilitate rope installation while the device is connected to the harness and limits the risk of dropping the device.



Three rope installation options to select the degree of friction before initiating a descent.



Sleek design to make instructions and visual inspections easier for the guide.

- Adjustable friction descender: three rope installation options allow you to select the degree of friction before initiating a descent
- Easy to use and ideal for learning to rappel in a canyon:
 - Plastic ring keeps the connector positioned properly to facilitate rope installation while the device is connected to the harness and limits the risk of dropping the device
 - Sleek design to make instructions and visual inspections easier
 - Possible to set up for right-handed or left-handed use
- Available in two colors: black and green

Product Specifications

- Material(s): Aluminum frame, thermoplastic elastomer (TPE) positioning ring
- Weight: 90 g
- Rope Compatibility: 8 to 13 mm
- Meets the requirements of the EN 15151-2 standard, except the requirement for minimum dimensions of the attachment point


Accessory(ies)

VERTIGO WIRE-LOCK M40A WLU

Specifications by Reference

See page 37

Belay Devices and Descenders

		Reference	Color	Weight	Rope Diameter	Made in	Case Quantity	EAN Code
Assisted Blocking Belay Devices								
GRIGRI® + Belay device with cam-assisted blocking and anti-panic handle, particularly suitable for learning and for intensive use		D13A G	Gray	200 g	8.5 to 11 mm single rope	FR	17	3342540106536
		D13A AG	Orange					3342540106543
		D13A VI	Violet					3342540106550
GRIGRI® Belay device with cam-assisted blocking		D014BA00	Gray	175 g	8.5 to 11 mm single rope	FR	17	3342540825536
		D014BA01	Red/Orange					3342540825543
		D014BA02	Blue					3342540825550
Manual Braking Belay/Rappel Devices								
REVERSO® Versatile, lightweight belay/ rappel device, for use with one or two rope strands to belay a second climber from the anchor		D017AA00	Gray	57 g	Ropes: - Single: 8.5 to 10.5 mm - Half: 7.1 to 9.2 mm - Twin: 6.9 to 9.2 mm	GB	18	3342540825918
		D017AA01	Green					3342540825932
		D017AA02	Red/Orange					3342540825925
VERSO Compact, lightweight belay/rappel device, for use with one or two rope strands and for rappelling		D019AA00	Gray	55 g	Ropes: - Single: 8.5 to 11 mm - Half: 7.1 to 9.2 mm - Twin: 6.9 to 9.2 mm	GB	18	3342540825949
		D019AA01	Green					3342540825956
Descenders								
HUIT Figure-eight descender		D02	Gray	100 g	8 to 13 mm rope	IT	15	3342540010499
HUIT ANTIBRULURE Figure-eight descender with anti-burn tab		D01	Black	110 g	8 to 13 mm rope	FR	15	3342540001749
Caving Descenders								
STOP Assisted braking descender for caving		D009AA00	Blue	350 g	8.5 to 11 mm low stretch kernmantle rope	FR	10	3342540828551
SIMPLE Simple, lightweight descender for caving		D004AA00	Red	240 g	8.5 to 11 mm low stretch kernmantle rope	FR	15	3342540828568
RACK Brake bar descender for long descents		D11	-	470 g	Low stretch kernmantle rope - One rope strand: 9 to 13 mm - Two rope strands: 8.5 to 11 mm	FR	25	3342540002067
FREINO Z Automatic locking carabiner with friction spur for STOP and SIMPLE descenders		M042AA00	-	75 g	-	GB	25	3342540828575



Types of Ropes

Dynamic Ropes

Single Ropes ①

Ropes used as a single strand. These are mainly used for single-pitch climbing. Some climbers also use them for multi-pitch climbing or mountaineering.

Half ② and Twin ③ Ropes

These are certified to two types of the CE EN 892 standard.

- **Half Ropes:** ropes used in pairs that may be clipped separately or together during progression. They are recommended for rappels and to facilitate rope drag management. They provide a backup in case one of the strands is damaged by a falling rock or a sharp edge.
- **Twin Ropes:** ropes used in pairs that, unlike half ropes, must always be clipped together during progression. They are recommended for rappels.

Multi-Type Ropes

Multi-type ropes are certified to three types of the CE EN 892 standard. They may be used as a single, half, or twin rope.

Low Stretch Kernmantle Ropes

Low stretch kernmantle ropes have low elongation and are very resistant to abrasion. They are designed for caving, canyoning, rope ascent, or hauling, as well as for route development.

Manufacturing, Finish, and Treatment: Petzl Choices



UAA Guide Dry Treatment

The UAA Guide Dry treatment is our most complete water repellent treatment for frequent use in wet environments. It makes a difference especially for regular use in extreme environments: ice climbing, mountaineering. This treatment also improves the rope's resistance to dirt and abrasion.

The UAA Guide Dry treatment meets the requirements of the UAA Water Repellent test. The results of this test indicate water absorption of less than 2%.

The manufacturing process for UAA Guide Dry treatment has two stages: the core is treated before the rope is braided and then the entire rope is treated in order to minimize water absorption and penetration of fine particles into the rope.



Duratec Dry Treatment

Dry treatment making the rope more resistant to water, dirt, and abrasion. Handling, grip, and other characteristics are retained longer in cold, wet conditions.



EverFlex Treatment

Special treatment stabilizes the core strands and improves consistency. Provides excellent grip and consistent handling over time.



UltraSonic Finish

Ultrasonic welding bonds the core and sheath together at the rope ends. Gives greater durability and helps avoid frayed ends.



ClimbReady Coil

Special coil makes the rope ready to use. Helps avoid initial uncoiling mistakes and increases longevity.














Middle Mark

Indicates the middle of the rope for easier rope management.



Choosing Your Single Dynamic Rope

						
	VOLTA® GUIDE 9 mm	VOLTA® 9.2 mm	ARIAL® 9.5 mm	CONTACT® 9.8 mm	CONTACT® WALL 9.8 mm	MAMBO® 10.1 mm
Rope Type	Multi-Type Rope		Single Rope			
 Guide UIAA DRY	•					
 Duratec Dry		•	•			
 EverFlex	•	•	•	•	•	•
 UltraSonic Finish	•	•	•	•	•	•
 ClimbReady	•	•	•	•	•	•
 Middle Mark	•	•	•	•	•	•
Ice Climbing, Mixed Climbing	★★★★	☆	☆			
Mountaineering	★★★★	★★				
Glacier Travel	★★★★	★				
Multi-Pitch Climbing	☆	☆	☆	☆		
Performance Rock Climbing	★★★★	★★★★	★★★★	★		
Single Pitch Rock Climbing	★	★★	★★★★	★★★★		★★★★
Gym Climbing			★	★★	★★★★	★★★★


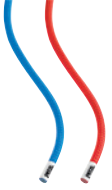









★★★★ Recommended Use

★★ Suitable Use

★ Possible Use

☆ Possible use: should be used with a second rope for rappelling, if required.

Choosing Your Half or Twin Dynamic Rope

	 PASO® GUIDE 7.7 mm	 RUMBA® 8 mm	 TANGO® 8.5 mm	 VOLTA® GUIDE 9 mm	 VOLTA® 9.2 mm
Rope Type	Half Rope and Twin Rope			Multi-Type Rope	
 Guide UIAA DRY	•			•	
 Duratec DRY		•			•
 EverFlex	•	•	•	•	•
 UltraSonic Finish	•	•	•	•	•
 Climb Ready	•	•	•	•	•
 Middle Mark	•	•	•	•	•
Ice Climbing, Mixed Climbing	★★★★	★★		★★★★	☆
Mountaineering	★★★★	★★★★		★★★★	★★
Glacier Travel				★★★★	★
Multi-Pitch Climbing	★	★★★★	★★★★	☆	☆

★★★★ Recommended Use

★★ Suitable Use









★ Possible Use

☆ Possible use: should be used with a second rope for rappelling, if required.



KIT

Choosing Your Low Stretch Kernmantle Rope


	 CLUB 200 10 mm	 CLUB 10 mm	 PUSH 200 9 mm	 PUSH 9 mm				
Lengths Available	200 m	40 m	60 m	70 m	200 m	40 m	60 m	70 m
 Everflex	•	•	•	•	•	•	•	•
 UltraSonic Finish		•	•	•		•	•	•
 ClimbReady		•	•	•		•	•	•
 Middle Mark		•	•	•		•	•	•
Independent Caving	★	★	★	★	★★★★	★	★	★
Independent Canyoning	★	★	★	★	★	★★★★	★★★★	★★★★
Guided Caving / Canyoning	★★★★	★★★★	★★★★	★★★★	★	★	★	★
Big Wall / Fixed Rope	★★★★	★	★	★	★			
Hauling						★★★★	★★★★	★★★★
Self-Belay Climbing on Fixed Rope	★	★★★★	★★★★	★★★★				
Route Development	★★★★							



★★★★ Ideal Use

★ Possible Use

	Reference	Length	Color	Weight per Meter	Made in	Case Quantity	EAN Code
Dynamic Single Ropes							
VOLTA® GUIDE 9 mm Ultra-lightweight multipurpose 9 mm rope with UIAA Guide Dry treatment, for ultimate climbing and mountaineering performance 	R36AO 030	30 m	Orange	54 g	DE	4	3342540106215
	R36AO 040	40 m				3	3342540817654
	R36AO 050	50 m				3	3342540106239
	R36AO 060	60 m				3	3342540106222
	R36AO 080	80 m				2	3342540833937
	R36AO 100	100 m				2	3342540823211
VOLTA® 9.2 mm Ultra-lightweight multi-type 9.2 mm rope for performance climbing and mountaineering 	R35AO 030	30 m	Orange	55 g	DE	4	3342540099128
	R35AN 050	50 m	Gray			3	3342540096806
	R35AO 050		Orange				3342540096813
	R35AN 060	60 m	Gray			2	3342540096820
	R35AO 060		Orange				3342540096837
	R35AN 070	70 m	Gray			2	3342540096844
	R35AO 070		Orange				3342540096851
	R35AN 080	80 m	Gray			2	3342540096868
	R35AO 080		Orange				3342540096875
	R35AO 100	100 m	Orange			2	3342540096882
ARIAL® 9.5 mm Lightweight and durable 9.5 mm single rope with Duratec Dry treatment for climbing and mountaineering 	R34AC 060	60 m	Red	58 g	DE	2	3342540833876
	R34AD 060		Blue				3342540833906
	R34AC 070	70 m	Red				3342540833883
	R34AD 070		Blue				3342540833913
	R34AC 080	80 m	Red				3342540833890
	R34AD 080		Blue				3342540833920
CONTACT® 9.8 mm 9.8 mm diameter lightweight single rope for gym or rock climbing 	R33AC 060	60 m	Blue	60 g	DE	2	3342540833814
	R33AD 060		Green				3342540833845
	R33AC 070	70 m	Blue				3342540833821
	R33AD 070		Green				3342540833852
	R33AC 080	80 m	Blue				3342540833838
	R33AD 080		Green				3342540833869
CONTACT® WALL 9.8 mm 9.8 mm diameter lightweight single rope for gym climbing 	R33AC 030	30 m	Blue	60 g	DE	4	3342540835139
	R33AD 040	40 m	Green			3	3342540835146
MAMBO® 10.1 mm 10.1 mm diameter single rope with good grip for gym or rock climbing 	R32AC 050	50 m	Turquoise	65 g	DE	2	3342540833753
	R32AD 050		Green				3342540833784
	R32AC 060	60 m	Turquoise				3342540833760
	R32AD 060		Green				3342540833791
	R32AC 070	70 m	Turquoise				3342540833777
	R32AD 070		Green				3342540833807



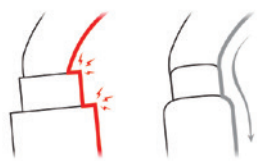
		Reference	Length	Color	Weight per Meter	Made in	Case Quantity	EAN Code
Dynamic Half Ropes								
PASO® GUIDE 7.7 mm 7.7 mm diameter half rope with UIAA Guide Dry treatment for technical mountaineering and ice climbing		R22BG 050	50 m	Gray	40 g	DE	4	3342540106031
		R22BO 050		Orange				3342540106000
		R22BG 060	60 m	Gray			3	3342540106048
		R22BO 060		Orange				3342540106017
		R22BG 070	70 m	Gray			3	3342540106055
		R22BO 070		Orange				3342540106024
RUMBA® 8 mm 8 mm diameter half rope with Duratec Dry treatment for multi-pitch climbing and mountaineering		R21BR 050	50 m	Red	44 g	DE	4	3342540106260
		R21BB 050		Blue				3342540106253
		R21BR 060	60 m	Red			3	3342540106277
		R21BB 060		Blue				3342540106246
TANGO® 8.5 mm 8.5 mm diameter half rope for multi-pitch and alpine rock routes		R20AW 050	50 m	White/Blue	47 g	DE	3	3342540096899
		R20AB 050		Yellow				3342540096905
		R20AW 060	60 m	White/Blue			2	3342540096912
		R20AB 060		Yellow				3342540096929
Low Stretch Kernmantle Ropes								
PUSH 9 mm 9 mm diameter low stretch kernmantle rope designed for independent caving and canyoning		R40AO 040	40 m	Orange	56 g	CZ	3	3342540104761
		R40AW 040		White				3342540817647
		R40AO 060	60 m	Orange			2	3342540104778
		R40AO 070	70 m	Orange			2	3342540104785
PUSH 200 9 mm 9 mm diameter low stretch kernmantle rope designed for independent caving and canyoning		R40AO 200	200 m	Orange	56 g	CZ	1	3342540104617
		R40AW 200	200 m	White				3342540104594
CLUB 10 mm 10 mm diameter low stretch kernmantle rope designed for caving and canyoning		R39AO 040	40 m	Orange	69 g	CZ	3	3342540104471
		R39AW 040		White				3342540817630
		R39AO 060	60 m	Orange			2	3342540104464
		R39AO 070	70 m	Orange			2	3342540104457
CLUB 200 10 mm 10 mm diameter low stretch kernmantle rope designed for caving and canyoning		R39AO 200	200 m	Orange	69 g	CZ	1	3342540104488
		R39AW 200	200 m	White				3342540104495

		Reference	Diameter	Length	Color	Weight per Meter	Made in	Case Quantity	EAN Code
Technical Cords									
PUR LINE 6 mm Ultra-lightweight and ultra-durable hyperstatic cord designed for climbers and mountaineers to haul packs and retrieve single certified ropes during rappels		R010AA00	6 mm	65 m	White/Orange	20 g	FR	6	3342540832589
		R010AA01		200 m				3	3342540832596
RAD LINE 6 mm Ultra-light and compact hyperstatic cord designed for skiers doing crevasse rescue, rappelling, or roping up on a glacier to get out of a crevasse zone		R011AA00	6 mm	30 m	Orange	22 g	CZ	3	3342540832602
		R011AA01		60 m				4	3342540832619
SEGMENT 8 mm Accessory cord designed for expert caving		R076AA06	8 mm	200 m	White	43 g	CZ	1	3342540817111
Kit									
RAD SYSTEM A complete ultra-lightweight and compact kit with specific cord, designed for skiers doing crevasse rescue, rappelling, or roping up on a glacier to get out of a crevasse zone		K011AA00	-	30 m	Orange	1000 g	CZ	3	3342540832626
Cords									
Cords Semi-static cords in 120-meter rolls		R044AA00	4 mm	120 m	Orange	10 g	FR	5	3342540820784
		R045AA00	5 mm		Red	15 g		4	3342540820852
		R046AA00	6 mm		Green	24 g		2	3342540820791
		R047AA00	7 mm		Blue	31 g		2	3342540820869
Technical Hiking Cord									
CONGA® 8 mm 8 mm diameter cord for installing a handline when on a hike		R42AB 020	8 mm	20 m	Blue	43 g	FR	15	3342540098381
		R42AB 030		30 m				10	3342540098374
		Reference	Color	Weight	Specifics	Made in	Case Quantity	EAN Code	
Rope Bags									
KAB Rope bag for gym climbing		S011AA00	Gray	880 g	Volume: 20 to 26 liters	VN	10	3342540825789	
KLIFF Rope bag for rock climbing		S010AA00	Gray	750 g	Volume: 36 liters	VN	10	3342540825796	
		S010AA01	Red/Orange					3342540825802	
TARP Large rope tarp		S012AA00	Black	280 g	Dimensions: 140 x 140 cm	VN	32	3342540835153	





Features of Petzl Carabiners



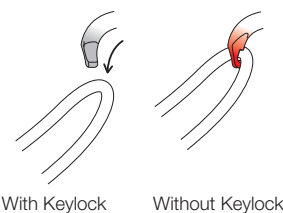
Fluid Interior Design

The fluid interior design of Petzl locking carabiners limits the risk of the nose getting caught while clipping and facilitates rotation of the carabiner.



H-Shaped Cross-Section

The carabiners have an H-shaped cross-section that provides an optimal strength-to-weight ratio, protects the markings from abrasion, and offers excellent handling, even when wearing gloves.



With Keylock

Without Keylock

Keylock System

To provide optimal efficiency, all Petzl carabiners use the Keylock system: the nose of the carabiner, where the body and gate meet, does not have a notch that could snag on anchors, ropes, harness gear loops, or other gear.

Locking Carabiners

Shapes and Uses



D Shape

D-shaped carabiners are the most versatile and are efficient in a variety of different situations.



Pear Shape

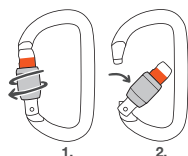
These carabiners have a large capacity and are recommended when using a Munter hitch or for storing gear.



Oval Shape

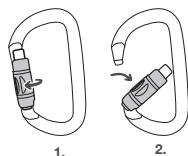
These carabiners are designed for use with pulleys and progress-capture pulleys.

Locking Systems



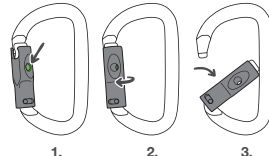
SCREW-LOCK

With an easy-to-open gate, it can be locked or not according to need. The red indicator provides a visual warning when the carabiner is unlocked. This system is ideal for harsh environments where contaminants (mud, ice) could cause an automatic locking system to jam.



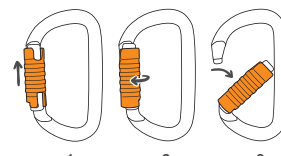
TWIST-LOCK

Automatic locking system designed for very frequent use, it can be attached at the end of a lanyard or used to connect a GRIGRI belay device to a harness. Double-action opening by turning the sleeve, then pressing on the gate.



BALL-LOCK

Automatic locking system designed for frequent use. The triple-action opening consists of pressing on the green indicator, turning the sleeve, then pressing on the gate. The green button indicates when the gate is locked.



TRIACT-LOCK

Automatic locking system. The triple-action opening consists of raising and turning the sleeve, then pressing on the gate.



Carabiners and Quickdraws

Non-Locking Carabiners



MonoFil Keylock Gate

Very light due to MonoFil technology, these carabiners provide a very smooth clip. The Keylock system makes it easy to unclip.



Classic Straight Gate With Grooves

The grooves improve grip when opening the carabiner.

Quickdraws



Quickdraw slings are available in two or three lengths to reduce rope drag in certain situations, such as small roofs, overhangs, or offset anchor points.



All quickdraws come with a STRING to maintain the proper orientation of the carabiner and facilitate clipping.

Choosing Your Petzl Quickdraws



ANGE FINESSE

For low weight

Designed for mountaineering and situations where every gram counts, ANGE FINESSE quickdraws are ultra-light and compact. Available in two lengths and two carabiner sizes.



SPIRIT EXPRESS

For greater versatility

A lightweight yet ergonomic solution, SPIRIT EXPRESS quickdraws are ideal for working routes at the crag or on multi-pitch climbs. Available in two lengths.



DJINN AXESS










For optimal durability




Combining durability with good handling, DJINN AXESS quickdraws are designed for rock climbing. Available in two lengths.

		Reference	Version	Weight				Made in	Case Quantity	EAN Code
Locking Carabiners										
WILLIAM Large, pear-shaped locking carabiner for belay stations and belaying with a Munter hitch		M36A SL	SCREW-LOCK	85 g	27 kN	8 kN	8 kN	FR	20	3342540102361
		M36A BL	BALL-LOCK	90 g						3342540102316
Am'D D-shaped locking carabiner for attaching devices to a harness		M34A SL	SCREW-LOCK	70 g	27 kN	8 kN	7 kN	FR	20	3342540102477
		M34A BL	BALL-LOCK	75 g						3342540102422
		M34A RL	TWIST-LOCK	75 g						3342540102392
Sm'D Highly versatile, lightweight, compact, D-shaped locking carabiner		M39A SL	SCREW-LOCK	46 g	23 kN	8 kN	7 kN	FR	20	3342540817524
		M39A RL	TWIST-LOCK	51 g						3342540817548
OK Oval carabiner for use with pulleys and ascenders		M33A SL	SCREW-LOCK	70 g	25 kN	8 kN	7 kN	FR	20	3342540815810
		M33A TL	TRIACT-LOCK	75 g						3342540815834
		M33A BL	BALL-LOCK	75 g						3342540815858
ATTACHE Lightweight, compact, pear-shaped screw-lock carabiner		M38A SL	SCREW-LOCK	56 g	22 kN	7 kN	6 kN	FR	20	3342540097711
SPIRIT SCREW-LOCK Compact, ultra-lightweight screw-lock carabiner		M53A SL	SCREW-LOCK	45 g	23 kN	8 kN	9 kN	FR	20	3342540097650
Specialized Locking Carabiners										
FREINO Carabiner with friction spur for descenders		M42	TWIST-LOCK	85 g	25 kN	10 kN	9 kN	GB	25	3342540061859
OMNI Semi-circle carabiner for closing a harness		M37 SL	SCREW-LOCK	86 g	20 kN	15 kN	7 kN	IT	30	3342540071957
		M37 TL	TRIACT-LOCK	92 g						3342540071971
VERTIGO WIRE-LOCK Carabiner for progression lanyard		M40A WLU	WIRE-LOCK	95 g	25 kN	10 kN	8 kN	IT	25	3342540097179
Non-Locking Carabiners										
ANGE S Ultra-light, compact carabiner with MonoFil Keylock gate		M57 O	Orange	28 g	20 kN	7 kN	9 kN	FR	28	3342540088986
		M57 G	Light Gray							3342540088979
ANGE L Lightweight carabiner with MonoFil Keylock gate		M59 B	Blue	34 g	22 kN	7 kN	10 kN	FR	28	3342540088993
		M59 G	Dark Gray							3342540089006







Carabiners and Quickdraws

		Reference	Version	Weight				Made in	Case Quantity	EAN Code
SPIRIT Versatile, lightweight carabiner for sport climbing, available in straight and bent gate versions	 	M53 S	Straight Gate	39 g	23 kN	8 kN	9 kN	FR	28	3342540093157
		M53 B	Bent Gate							3342540093140
DJINN Durable carabiner for rock climbing, available in straight and bent gate versions	  	M060AA00	Straight Gate Gray	45 g	23 kN	8 kN	9 kN	FR	28	3342540825611
		M060BA00	Bent Gate Blue							3342540825628
		M060BA01	Bent Gate Violet							3342540825635
Sm'D WALL Compact, lightweight D-shaped carabiner ideal for aid climbing and racking gear		M39A S	-	41 g	23 kN	8 kN	7 kN	FR	20	3342540817531

		Reference	Sling Length	Weight	Carabiner		Sling Strength	Made in	Case Quantity	EAN Code
					Upper	Lower				
ANGE FINESSE Ultra-light quickdraw for mountaineering		M057AA00	10 cm	63 g	ANGE S	ANGE S	22 kN	FR	10	3342540825192
		M057AA01	17 cm	66 g	ANGE S	ANGE S				3342540825208
		M057BA00	17 cm	72 g	ANGE S	ANGE L				3342540825512
		M057CA00	17 cm	78 g	ANGE L	ANGE L				3342540825529
SPIRIT EXPRESS Lightweight, versatile quickdraw for sport climbing		M053AA00	11 cm	93 g	SPIRIT Straight	SPIRIT Bent	22 kN	FR	20	3342540825475
		M053AA01	17 cm	100 g						3342540825482
DJINN AXESS Durable quickdraw for rock climbing		M060CA01	12 cm	107 g	DJINN Straight	DJINN Bent, Violet	22 kN	FR	20	3342540825444
		M060CA00	12 cm	107 g		DJINN Bent, Blue				3342540825437
		M060CA02	17 cm	113 g		DJINN Bent, Blue				3342540825451

	Reference	Sling Length	Weight	Carabiner		Sling Strength	Made in	Case Quantity	EAN Code
				Upper	Lower				
Quickdraws									
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	Reference	Length	Weight	Sling Strength	Made in	Case Quantity	EAN Code
Quickdraw Slings and Accessories							
FINESSE Ultra-light quickdraw sling with STRING 	C042AA00	10 cm	7 g	22 kN	MY	150	3342540825710
	C042AA01	17 cm	10 g				3342540825727
EXPRESS Ergonomic quickdraw sling with STRING 	C040AA00	11 cm	15 g	22 kN	MY	150	3342540825826
	C040AA01	17 cm	22 g			100	3342540825833
	C040AA02	25 cm	25 g				3342540825857
AXESS Durable quickdraw sling with STRING 	C041AA00	12 cm	16 g	22 kN	MY	150	3342540825734
	C041AA01	17 cm	22 g			100	3342540825741
STRING Quickdraw sling protector that also maintains the orientation of the carabiner (pack of 10)  x 10	M090AA00	L	2 g	-	FR	25	3342540825987





Ice Axes for Each Activity

	Version	Ski Touring	Glacier Travel	Classic Mountaineering	Steep Skiing	Technical Mountaineering	Ice Climbing	Dry Tooling
RIDE	Adze	★★★	★		★★			
GLACIER	Adze	★	★★★★	★				
GLACIER LITERIDE	Adze	★★★	★		★			
SUMMIT®	Adze		★★	★★★★				
SUMMIT® EVO	Adze		★★	★★★★		★		
SUM'TEC ⁽¹⁾	Adze or Hammer	★		★★	★★	★★★★	★	
GULLY	Adze or Hammer	★★		★	★★★★	★★		
QUARK ⁽¹⁾	Adze or Hammer			★	★★	★★★★	★★	
NOMIC ⁽¹⁾	Mini Hammer					★★	★★★★	★★
ERGONOMIC ⁽¹⁾	Mini Hammer					★	★★★★	★★★★

★★★★ Ideal Use

★★ Suitable Use

★ Possible Use

⁽¹⁾ Ice axe with modular head

Accessories Available for All Petzl Ice Axes



PICK AND SPIKE PROTECTION

Protector caps for ice axe pick and spike



TRIGREST

Adjustable handrest (except SUMMIT® EVO)

Ice Axe/Accessory Compatibility for Technical Mountaineering, Ice Climbing, and Dry Tooling

	ICE	PUR'ICE	DRY	PUR'DRY	PANNE	MARTEAU	MINI MARTEAU	MASSELOTTE	TRIGREST	GRIPREST NOMIC	GRIPREST ERGONOMIC	V-LINK
SUM'TEC	●*	●	●	●	●*	●*	●	●	●*			●
GULLY								●	●*			●
QUARK	●*	●	●	●	●*	●*	●	●	●			●
NOMIC	●	●*	●	●	●	●	●*	●*	●	●*	●	●
ERGONOMIC	●	●	●*	●	●	●	●*	●*	●	●	●*	

* Accessory included with ice axe

Ice Axe Use and Standards

The line of Petzl ice axes is composed of different families:

- Ice axes for glacier travel and ski mountaineering
- Classic mountaineering ice axes
- Technical mountaineering ice axes
- Ice axes for ice climbing and dry tooling

Each one of these ice axes has characteristics specific to its use on the terrain, such as the length, shape of the shaft, and shape of the pick.

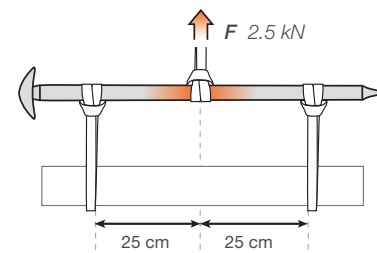
Standards

In terms of standards, ice axes are divided into two types: Type 1 and Type 2. These types make a distinction between basic and technical ice axes.

This distinction is made using different tests:

- Shaft center-load pull test
- Shaft insertion strength test
- Pick levering test

These tests are detailed in the diagrams here.



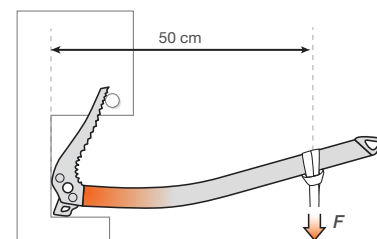
Pull Test

Type 1 Ice Axes

These ice axes have a lower strength requirement than Type 2 ice axes. They are generally used for skiing, glacier travel, and classic mountaineering. For Type 1 ice axes, no marking is required, but if there is any, the marking is: B.

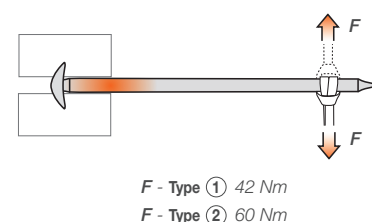
Type 2 Ice Axes

These ice axes have the highest strength required by the standard. They are primarily used for technical mountaineering, ice climbing, and dry tooling. For Type 2 ice axes, markings are required. The marking is: T.




F - Type ① 0.6 kN
 F - Type ② 0.9 kN

Shaft Insertion Strength Test



















F - Type ① 42 Nm
 F - Type ② 60 Nm

Levering Test

		Reference	Version	Weight	Pick Type	Shaft Type	Made in	Case Quantity	EAN Code
Ice Axes for Glacier Travel and Ski Mountaineering									
RIDE Compact, ultra-lightweight ice axe for ski touring and freeriding		U04A 45	45 cm	240 g	1	1	FR	5	3342540106314
GLACIER Lightweight performance ice axe for glacier travel		U01B 060	60 cm	350 g	1	1	FR	5	3342540100589
		U01B 068	68 cm	370 g					3342540100602
		U01B 075	75 cm	390 g					3342540100619
GLACIER LITERIDE Lightweight ice axe for glacier skiing		U01B 050	50 cm	320 g	1	1	FR	5	3342540100596
Classic Mountaineering Ice Axes									
SUMMIT® Classic mountaineering ice axe		U13B 052	52 cm	360 g	1	1	FR	5	3342540100626
		U13B 059	59 cm	380 g					3342540100633
		U13B 066	66 cm	400 g					3342540100640
SUMMIT® EVO Technical performance ice axe for classic mountaineering		U14B 052	52 cm	400 g	1	1	FR	5	3342540100657
		U14B 059	59 cm	420 g					3342540100664
		U14B 066	66 cm	450 g					3342540100671
Technical Mountaineering Ice Axes									
SUM'TEC Modular ice axe for technical mountaineering		U015AA00	55 cm Adze	470 g	2	2	FR	5	3342540818965
		U015BA00	55 cm Hammer						3342540818958
GULLY Ultra-lightweight ice axe for technical mountaineering and steep skiing		U014AA00	45 cm Adze	280 g	1	1	FR	5	3342540818941
		U014BA00	45 cm Hammer						3342540818934
QUARK Versatile ice axe for technical mountaineering and ice climbing		U019AA00	50 cm Adze	550 g	2	2	FR	5	3342540823617
		U019BA00	50 cm Hammer						3342540823624
Axes for Ice Climbing and Dry Tooling									
NOMIC Ice climbing axe		U021AA00	-	585 g	1	2	FR	5	3342540823631
ERGONOMIC High-end ice climbing and dry tooling axe		U022AA00	-	635 g	2	2	FR	5	3342540823648



		Reference	Weight	Pick Type	Made in	Case Quantity	EAN Code
Ice Axe Accessories							
ICE Pick for ice and mixed climbing, designed for ice axes with modular heads		U19 ICE	129 g	2	FR	10	3342540088900
PUR'ICE Pick designed specifically for ice climbing, intended for ice axes with modular heads		U021CA00	105 g	1	FR	10	3342540824188
DRY Pick for dry tooling, designed for ice axes with modular heads		U19 DRY	129 g	2	FR	10	3342540088917
PUR'DRY Pick exclusively designed for dry tooling, for NOMIC and ERGONOMIC ice axes		U022BA00	140 g	2	FR	10	3342540824126
MINI MARTEAU Ultra-light hammer for ice axes with modular head		U021BA00	20 g	-	ES	10	3342540824201
MARTEAU Hammer for ice axes with modular head		U19 MAR	58 g	-	ES	10	3342540088931
PANNE Adze for ice axes with modular head		U19 PAN	69 g	-	ES	10	3342540088924
TRIGREST Adjustable handrest for classic and technical mountaineering ice axes		U016AA00	15 g	-	FR	10	3342540819061
GRIPREST NOMIC Handrest for NOMIC ice axe		U021DA00	40 g	-	TN	10	3342540824218
GRIPREST ERGONOMIC Handrest for ERGONOMIC ice axe		U022CA00	35 g	-	TN	10	3342540824195
CLIPPER Quick attach leash for ice climbing		U80000	62 g	-	FR	10	3342540055292
FREELock Fixed leash for technical ice axe		U81000	40 g	-	RO	10	3342540055353

	Reference	Weight	Pick Type	Made in	Case Quantity	EAN Code
Ice Axe Accessories						
V-LINK Elasticated loss-prevention webbing for technical ice axes	 U083AA00	80 g	-	TW	125	3342540817470
LINKIN Removable leash for mountaineering ice axe	 U82002	25 g	-	CN	15	3342540100688
MASSELOTES Weights for technical mountaineering, ice climbing, and dry tooling ice axes	 U021EA00	65 g	-	ES	10	3342540824119
PICK AND SPIKE PROTECTION Protector caps for ice axe pick and spike	 U82003	13 g	-	CN	15	3342540100695





Petzl crampons are designed for moving over different types of terrain. Each one is designed for a specific use. However, their versatility also enables efficient movement in mixed terrain, commonly encountered in alpine environments.

Crampons for Each Activity

	Ski Touring	Snow Travel	Glacier Travel	Classic Mountaineering	Technical Mountaineering	Ice Climbing	Dry Tooling
LEOPARD FL		★★★					
LEOPARD LLF	★★★	★★★					
IRVIS® HYBRID	★★★	★★	★★	★			
IRVIS®	★★	★★	★★★	★			
VASAK®	★	★★	★★★	★★★	★		
SARKEN		★	★★	★★	★★★	★	
LYNX®					★★★	★★★	★★
DART					★★	★★★	★★★
D-LYNX						★	★★★

★★★ Ideal Use

★★ Suitable Use

★ Possible Use

Crampon Binding Options

	LEOPARD FL	LEOPARD LLF	IRVIS® HYBRID	IRVIS®	VASAK®	SARKEN	LYNX®	DART	D-LYNX
FLEXLOCK	•			•	•				Screws directly onto boots
LEVERLOCK FIL		•						•	
LEVERLOCK UNIVERSEL			•	•	•	•	•		

Binding/Boot Compatibility

FLEXLOCK	✓	✓	✓	⚠
LEVERLOCK FIL	✗	✗	✓	✓
LEVERLOCK UNIVERSEL	✗	✓	✓	⚠
	✗	✗	✓	✓



Compatible
















Gear Incompatibility



Exposure to potential risk of accident or injury

	Reference	Binding System	Weight	Number of Points	Boot Sizes	Made in	Case Quantity	EAN Code
Crampons for Glacier Travel and Ski Mountaineering								
LEOPARD LLF Ultra-lightweight crampon with LEVERLOCK FIL binding, for ski touring and snow travel	T01A LLF	LEVERLOCK FIL	320 g	10	36 - 46	FR	6	3342540105485
LEOPARD FL Ultra-lightweight crampon with FLEXLOCK binding, for snow approaches	T01A FL	FLEXLOCK	384 g	10	36 - 46	FR	6	3342540105492
IRVIS® HYBRID Hybrid crampons, with steel front piece and aluminum heel piece, for approaches and glacier skiing, with LEVERLOCK UNIVERSEL binding	T02A LLU	LEVERLOCK UNIVERSEL	540 g (FIL) 570 g (FIL FLEX)	10	36 - 46	FR	6	3342540106208
IRVIS® 10-point crampons for ski touring and glacier travel	T03A LLU	LEVERLOCK UNIVERSEL	736 g (FIL) 766 g (FIL FLEX)	10	36 - 45	FR	6	3342540104341
	T03A FL	FLEXLOCK	790 g					3342540104358
Classic Mountaineering Crampons								
VASAK® Classic mountaineering crampons with LEVERLOCK UNIVERSEL or FLEXLOCK bindings	T05A LLU	LEVERLOCK UNIVERSEL	842 g (FIL) 872 g (FIL FLEX)	12	36 - 50	FR	6	3342540104372
	T05A FL	FLEXLOCK	892 g					3342540104365
Technical Mountaineering Crampons								
SARKEN Technical mountaineering crampons with LEVERLOCK UNIVERSEL bindings	T10A LLU	LEVERLOCK UNIVERSEL	872 g (FIL) 902 g (FIL FLEX)	12	36 - 50	FR	6	3342540104334
Crampons for Ice Climbing and Dry Tooling								
LYNX® Modular crampon for ice and mixed climbing, with LEVERLOCK UNIVERSEL bindings	T24A LLU	LEVERLOCK UNIVERSEL	1020 g (with ANTISNOW)	14	- 35 to 45 with M linking bar (included) - 40 to 50 with L linking bar (optional)	FR	6	3342540104402
DART Modular crampons for ice climbing and dry tooling, with LEVERLOCK FIL bindings	U001AA00	LEVERLOCK FIL	820 g	12	- 34 to 44 with M linking bar (included) - 38 to 49 with L linking bar (optional)	FR	6	3342540828599
D-LYNX Screw-in mono-point crampons for ice climbing, mixed climbing, and dry tooling	T25	-	400 g	9	-	FR	4	3342540092259

		Reference	Weight	Compatibility	Made in	Case Quantity	EAN Code
Crampon Accessories							
IRVIS® Front Sections IRVIS crampon front sections, adaptable to all Petzl crampons		T03A AV	275 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	12	3342540104563
VASAK® Front Sections VASAK crampon front sections, adaptable to all Petzl crampons		T05A AV	375 g	IRVIS, VASAK, SARKEN, LYNX, DART	FR	12	3342540104549
SARKEN Front Sections SARKEN crampon front sections, adaptable to all Petzl crampons		T10A AV	405 g	IRVIS, VASAK, SARKEN, LYNX, DART	FR	12	3342540104532
DART Front Sections DART crampon front sections, adaptable to all Petzl crampons		U001EA00	415 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	12	3342540828612
LYNX® Front Point Kit		T24850	150 g	LYNX, DART	FR	10	3342540092235
KIT CORD-TEC Ultra-light rear sections, compatible with IRVIS and DART crampons		U001GA00	120 g	LEOPARD LLF, LEOPARD FL, IRVIS HYBRID, IRVIS, DART	FR	12	3342540828636
FIL FLEX Toe bails that allow boots without welts to be used with technical mountaineering crampons		T03A FF	70 g	LEOPARD, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540104556
BACK FLEX Heel bails that allow any type of Petzl crampon to be used with boots without heel welts		T03A BFL	120 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540818217
FIL Toe bails that allow any type of Petzl crampon to be used with boots with toe welts		T03A FIL	30 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540818125
FIL SMALL Toe bails that allow any type of Petzl crampon to be used with narrow boots with toe welts		U001FA00	30 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540828629
FIL TELEMAR Toe bails that allow any type of Petzl crampon to be used with telemark boots		T03600	30 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540065291
ELASTIC STRAP Elastic straps designed for the LEVERLOCK FIL binding system		U001CA00	30 g	BACK LEVER	CN	10	3342540824461
BACK LEVER Heel bails that allow any type of Petzl crampon to be used on boots with heel welts		U001BA00	100 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540824454



	Reference	Weight	Compatibility	Made in	Case Quantity	EAN Code
2 reversible linking bars L	 T20850	-	IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540055711
BAR Replacement linking bars for IRVIS, VASAK, and SARKEN crampons	 T03A BA	110 g	IRVIS, VASAK, SARKEN	FR	10	3342540104525
FLEX Linking bars that create a flexible connection between the front and rear Petzl crampon sections, for use with flexible and/or larger sized footwear	 T03A BS	70 g	IRVIS, VASAK, SARKEN, LYNX, DART	FR	10	3342540104518
ANTISNOW System included with crampons that limits snow buildup under the crampons in a variety of snow conditions	 T03A AS	-	IRVIS	FR	10	3342540104587
	T05A AS		VASAK, SARKEN			3342540104570
ANTISNOW LEOPARD System suitable for LEOPARD FL and LEOPARD LLF crampons. It limits snow buildup under the crampons in a variety snow conditions	 T01A AS	-	LEOPARD FL, LEOPARD LLF	FR	10	3342540106338
ANTISNOW for LYNX® System compatible with LYNX crampons. It limits snow buildup under the crampons in a variety snow conditions	 T24960	-	LYNX®	FR	10	3342540092266
ANTISNOW DART System compatible with DART crampons. It limits snow buildup under the crampons in a variety snow conditions	 U001DA00	-	DART	FR	10	3342540828605
CORD-TEC Replacement Cord Replacement cord for the flexible linking system on LEOPARD LLF, LEOPARD FL, IRVIS HYBRID, and KIT CORD-TEC crampons	 T01A COR x 2	-	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID	FR	10	3342540106321
FAKIR Pouch Durable crampon pouch	 V01	140 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	CN	15	3342540063341
CORD-TEC Pouch Ultra-light, compact pouch for CORD-TEC equipped crampons	 U003BA00	30 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID	TN	10	3342540828728
ULTRALIGHT Pouch Ultra-lightweight pouch for crampons	 U003AA00	50 g	LEOPARD FL, LEOPARD LLF, IRVIS HYBRID, IRVIS, VASAK, SARKEN, LYNX, DART	TN	32	3342540828667





Petzl ascenders are designed for ascending fixed ropes, but they also have other uses including helping a second in difficulty, hauling a victim out of a crevasse or up a wall or self-belaying. For this, there are several types of ascenders: hand ascenders, chest ascenders and backup ascenders.

Types of Petzl Ascenders

Hand Ascenders

Because of their excellent handling, these ascenders are mainly used for ascending ropes. Their design also provides various ways to install the device on a rope to make a pulley system or haul a pack.



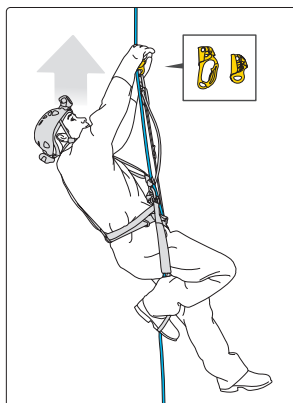
ASCENSION

Handled ascender with a comfortable, powerful grip



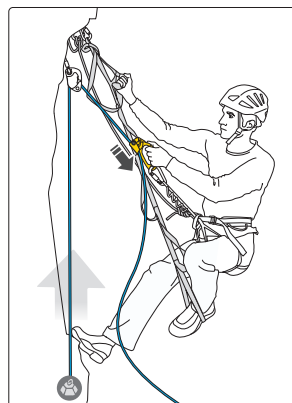
BASIC

Compact and lightweight ascender

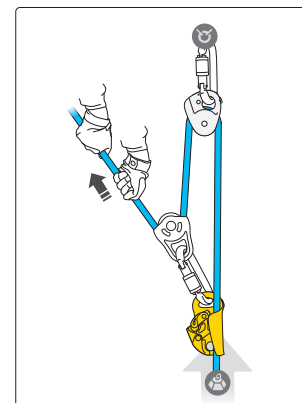


Rope ascent with hand ascender installed above the user

Examples of other ways to use hand ascenders



Hauling with an ASCENSION handled ascender



Pulley system with a BASIC ascender

Chest Ascenders

Installed directly to the harness, they are used with a hand ascender for ascending a rope.



CROLL® S

Reinforced chest ascender for thin to medium-diameter ropes



CROLL® L

Chest ascender for large-diameter ropes



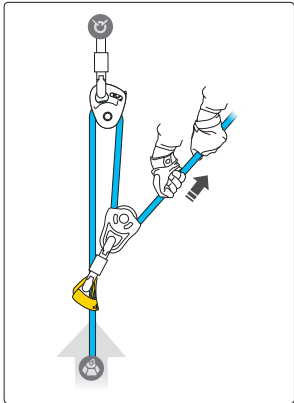
Ascenders

Backup Ascender

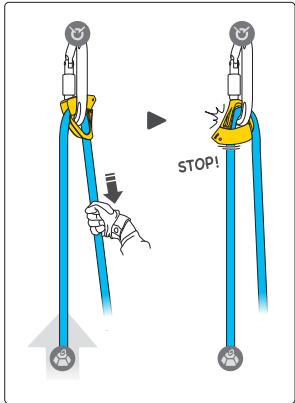


TIBLOC

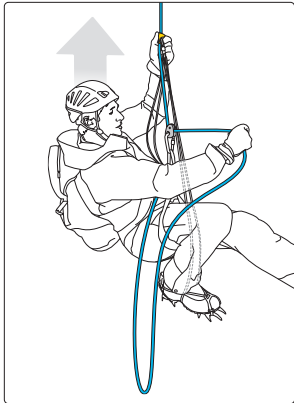
Ultralight and compact, TIBLOC is a backup ascender that adapts readily to situations other than ascending ropes, such as pulley systems or progress capture.



Pulley System



Progress Capture



Ascending a rope

Ascender Accessories

For greater efficiency and convenience when ascending, Petzl offers accessories for use with hand and chest ascenders.



PANTIN
Foot Ascender



FOOTAPE
Adjustable webbing foot loop

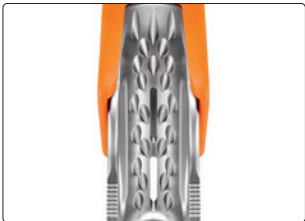


FOOTCORD
Adjustable foot loop made with HMPE cord for greater versatility and optimal durability

Locking Systems
















Rope blocking with toothed cam (all ascenders except TIBLOC)
The teeth initiate the locking action and the cam pinches the rope. Blocking is optimal in a variety of conditions, including when the rope is wet, frozen, or muddy, all while reducing the effort needed to slide the device upward.



Rope blocking via carabiner compression and toothed frame (TIBLOC)
The carabiner compresses the rope into the toothed frame. The self-cleaning slot enables use in a variety of conditions, including when the rope is wet, icy, or muddy. Ultra-light solution using only the teeth and carabiner to block the rope.

Choosing Your Ascender

	 ASCENSION	 BASIC	 CROLL® S	 CROLL® L	 TIBLOC
Ascender Type	Hand		Chest		Backup
Locking System	Toothed Cam				Carabiner/Teeth
Ideal Use	Rope ascent, hauling	Rope ascent, pulley system	Rope ascent, with a hand ascender		Rope ascent, haul system, progress capture
Rope Compatibility	8 to 13 mm	8 to 11 mm	8 to 11 mm	8 to 13 mm	8 to 11 mm
Weight	165 g	85 g	85 g	140 g	35 g

		Reference	Version	Weight	Rope Diameter	Made in	Case Quantity	EAN Code
Ascenders								
ASCENSION Ergonomic handled ascender		B17ALA	Left (black)	165 g	8 to 13 mm	FR	10	3342540100411
		B17ARA	Right (yellow)					3342540100404
CROLL® S Reinforced chest ascender for thin to medium-diameter ropes		B16BAA	-	85 g	8 to 11 mm	FR	12	3342540094307
CROLL® L Chest ascender for large-diameter ropes		B016AA00	-	140 g	8 to 13 mm	FR	16	3342540821057
PANTIN® Foot Ascender		B02CLA	Left (black)	85 g	8 to 13 mm	FR	8	3342540103771
		B02CRA	Right (yellow)					3342540103764
Multipurpose Ascenders								
BASIC Compact, versatile ascender		B18BAA	-	85 g	8 to 11 mm	FR	10	3342540094314
TIBLOC Ultra-lightweight emergency ascender		B01B	-	35 g	8 to 11 mm	FR	8	3342540101418
Ascender Accessories								
FOOTAPE Adjustable webbing foot loop		C47A	-	65 g	-	FR	8	3342540095229
FOOTCORD Adjustable cord foot loop		C48A	-	40 g	-	FR	10	3342540095236





		Reference	Weight	Rope Diameter	Efficiency	Made in	Case Quantity	EAN Code
Progress-Capture Pulleys								
PRO TRAXION High-efficiency drop-resistant progress-capture pulley		P51 A	265 g	8 to 13 mm	95 %	FR	8	3342540096059
MICRO TRAXION High-efficiency lightweight progress-capture pulley		P53	85 g	8 to 11 mm	91 %	FR	18	3342540091986
NANO TRAXION High-efficiency, ultra-lightweight progress-capture pulley		P053AA00	53 g	7 to 11 mm	91 %	FR	8	3342540835481
Crevasse Rescue Kit								
CREVASSE RESCUE KIT Kit for hauling and self-rescue from crevasses		K025AA00	370 g	8 to 11 mm	-	FR	4	3342540829374
Single Pulleys								
PARTNER Compact pulley with moving side plates		P52A	56 g	7 to 11 mm	91 %	FR	12	3342540087811
RESCUE High-strength pulley with moving side plates		P50A	185 g	7 to 13 mm	95 %	FR	10	3342540087798
FIXE Pulley with fixed side plates		P05SO	90 g	7 to 13 mm	71 %	FR	12	3342540087347
OSCILLANTE Emergency pulley with moving side plates		P02A	42 g	7 to 11 mm	71 %	FR	24	3342540087330
ULTRALEGERE Emergency pulley		P00A	10 g	7 to 13 mm	-	FR	30	3342540087354
Prusik Pulleys								
MINI Lightweight Prusik pulley		P59A	80 g	7 to 11 mm	91 %	FR	10	3342540087729
GEMINI Double Prusik pulley		P66A	135 g	7 to 11 mm	91 %	FR	8	3342540087743
Pulleys/Trolleys								
TANDEM® Double pulley for travel along ropes		P21	195 g	Max Rope: 13 mm	71 %	FR	20	3342540025929
TANDEM® SPEED Efficient double pulley for travel along ropes and cables		P21 SPE	270 g	Max Rope: 13 mm	95 %	FR	20	3342540041868





Lanyards are essential in many activities including via ferrata, caving, and canyoning. Petzl offers lanyards, with or without energy absorbers, that respond to the specific needs of these activities.

Via Ferrata Lanyards

• For participants weighing 40 to 120 kg



SCORPIO lanyards meet the EN 958: 2017 standard, authorizing use by those weighing between 40 and 120 kg.

Their energy absorber is composed of tear-webbing. In the event of a fall, the tearing of the energy absorber reduces the impact of the fall on the user. This tearing takes place progressively.

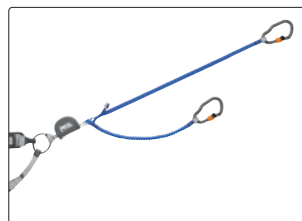
Concept:

- The length of tearing required for shock absorption depends on the energy generated by the fall, which is determined by the length of the fall and the weight of the user
- The greater the energy, the longer the deployment

• Comfortable and durable



The lanyard is closely connected to the harness, making it more comfortable to use.



Two elasticized arms have long extension capacity to adapt to different heights. Their high-modulus polyethylene (HMPE) construction makes the arms extremely durable.

• SCORPIO VERTIGO for less weight and more durability



The VERTIGO WIRE-LOCK carabiner has an auto-locking system. The WIRE-LOCK system increases the lifetime of the carabiner when used intensively.

• SCORPIO EASHOOK, for an even more comfortable experience



The EASHOOK carabiner features an auto-locking system. It offers excellent handling and is suitable for all hand sizes.

The anti-twist system helps prevent the arms from tangling and makes progression more comfortable.

Via Ferrata Kits: Essential For Adventure



KIT VIA FERRATA VERTIGO



KIT VIA FERRATA EASHOOK

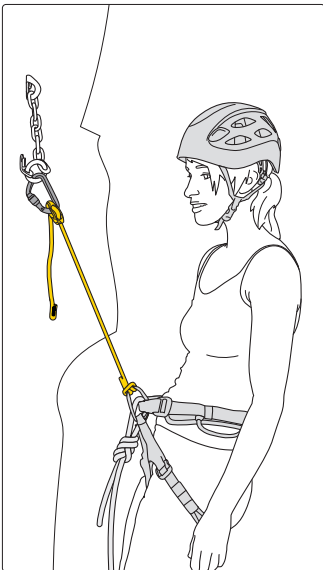
Each kit contains a SCORPIO VERTIGO or SCORPIO EASHOOK lanyard, CORAX harness, and BOREO® helmet.



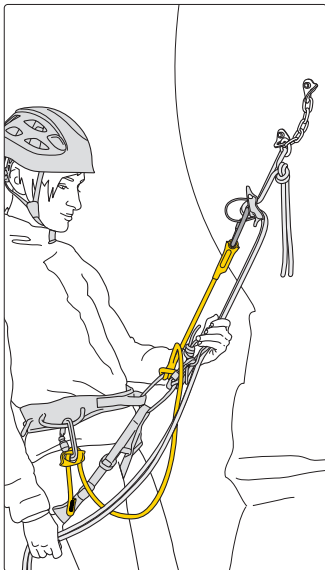
Lanyards for Climbing, Mountaineering, Caving and Canyoning

Petzl offers many types of lanyards including dynamic, static, single, double, asymmetrical, and adjustable.

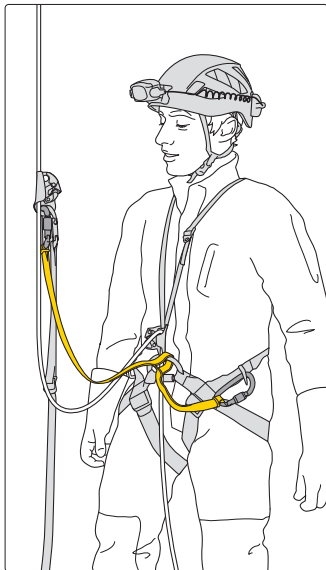
• Lanyards Designed for Different Uses



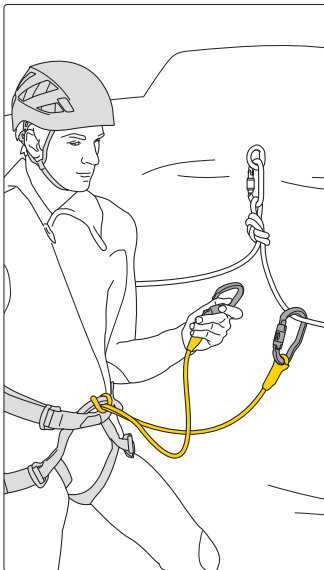
The CONNECT ADJUST single lanyard allows the user to position him/herself at an anchor.



The DUAL CONNECT ADJUST and DUAL CONNECT VARIO double lanyards can be used to tether oneself when setting up a rappel system while climbing or mountaineering.



The asymmetrical SPELEGYCA double lanyard has multiple different uses when caving, such as tethering oneself, passing intermediate anchors, or ascending a rope.



The DUAL CANYON CLUB, DUAL CANYON GUIDE, and DUAL CONNECT VARIO lanyards allow positioning at the anchor and progression along a lifeline when canyoning.

• Length can be selected using the ADJUST rope adjuster









Lanyards equipped with the ADJUST rope adjuster allow for quick and precise length selection of the adjustable arm. This adjustment option allows optimal positioning when at the anchor.

• Versatile DUAL CONNECT VARIO lanyard



This lanyard may be used for tethering oneself, or for installing a rappel system or equalized belay station.

Choosing Your Lanyard

	CONNECT ADJUST	DUAL CONNECT ADJUST	DUAL CONNECT VARIO	SPELEGYCA	DUAL CANYON CLUB	DUAL CANYON GUIDE
						
Activity	Climbing and Mountaineering		Climbing, Mountaineering and Canyoning	Caving	Canyoning	
Lanyard Type	Single	Double		Double	Double	
Dynamic Rope	•			-	•	
Setup	Girth Hitch		Girth Hitch or Figure Eight Knot	Semi-Circle or Quick Link	Girth Hitch	Metal D or Quick Link
Adjustable	•		•	-	-	•
Length	15 - 95 cm	45 cm / 15-95 cm	180 cm Max.	32 cm / 58 cm	65 cm	65 cm / 15 - 80 cm

















A vertical list of 18 icons representing various outdoor gear items:



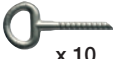



- Tent
- Helmet
- Goggles
- Rope
- Carabiner
- Pickaxe
- Saw
- Shovel
- Lantern
- Lock
- Climbing rope
- KIT**
- Key
- Mug
- Thermos
- Whistle




Ice climbing with Conrad Anker on the mythical Flagbekken Icefall in Norway. © 2020 Petzl Distribution - Mathis Dumais

		Reference	Length	Weight	Made in	Case Quantity	EAN Code	
Ice Anchors								
LASER SPEED LIGHT Ultra-lightweight ice screw with integrated crank		G052AA00	13 cm	91 g	FR	12	3342540832701	
		G052AA01	17 cm	100 g			3342540832718	
		G052AA02	21 cm	110 g			3342540832725	
LASER SPEED Ultra-high-performance ice screw with integrated crank		G051AA00	13 cm	128 g	FR	12	3342540832664	
		G051AA01	17 cm	143 g			3342540832671	
		G051AA02	21 cm	161 g			3342540832688	
LASER SPEED 10 cm Ultra-high-performance progression ice screw with integrated crank		G051AA03	10 cm	113 g	FR	12	3342540832695	
				Not available in France				
LASER Lightweight, high-performance ice screw		G050AA00	13 cm	120 g	FR	12	3342540832633	
		G050AA01	17 cm	135 g			3342540832640	
		G050AA02	21 cm	153 g			3342540832657	
Ice Protection Accessories								
MULTIHOOK Multi-function, foldable threading tool		U002AA00	28 cm	40 g	FR	20	3342540828650	
OCTO Protective carrying pouch for ice screws		U010AA00	-	160 g	CN	50	3342540828643	
		Reference	Diameter	Drilling Depth	Weight	Made in	Case Quantity	EAN Code
Rock Anchors								
COEUR BOLT STEEL Steel anchor for interior uses (pack of 20)	 x 20	P36BA 10	10 mm	8.5 cm	110 g	FR	1	3342540104198
		P36BA 12	12 mm	9.5 cm	135 g			3342540104136
COEUR STEEL Steel hanger for interior uses (pack of 20)	 x 20	P36AA 10	10 mm	-	65 g	FR	4	3342540104174
		P36AA 12	12 mm		60 g			3342540104150
COEUR BOLT STAINLESS Stainless steel anchor for typical exterior use (pack of 20)	 x 20	P36BS 10	10 mm	7 cm	110 g	DE	1	3342540104181
		P36BS 12	12 mm	8.5 cm	135 g			3342540104129
COEUR STAINLESS Stainless steel hanger for typical exterior use (pack of 20)	 x 20	P36AS 10	10 mm	-	65 g	FR	4	3342540104167
		P36AS 12	12 mm		60 g			3342540104143
COEUR BOLT HCR High Corrosion Resistance stainless steel anchor for corrosive environments (pack of 20)	 x 20	P36BH 12	12 mm	8.5 cm	135 g	DE	1	3342540104105
COEUR HCR High Corrosion Resistance stainless steel hanger for corrosive environments (pack of 20)	 x 20	P36AH 12	12 mm	-	60 g	FR	4	3342540104112
















		Reference	Diameter	Drilling Depth	Weight	Made in	Case Quantity	EAN Code
COEUR PULSE Removable 12 mm anchor with locking function		P37S 12	12 mm	6.5 cm	140 g	FR	8	3342540815889
PULSE Temporary 8 mm anchor for caving		P37S 8	8 mm	5 cm	45 g	FR	8	3342540818446
BAT'INOX 14 mm resin anchor (pack of 10)	 x 10	G102AA00	14 mm	10 cm	250 g	FR	2	3342540829824
AMPOULE BAT'INOX Resin glue for BAT'INOX (pack of 10)	 x 10	G103AA00	-	-	20 g	NL	9	3342540829862
COLLINOX 10 mm resin anchor (pack of 10)	 x 10	G100AA00	10 mm	7 cm	95 g	FR	2	3342540829817
AMPOULE COLLINOX Resin glue for COLLINOX (pack of 10)	 x 10	G101AA00	-	-	14 g	NL	14	3342540829855




		Reference	Length	Weight	Made in	Case Quantity	EAN Code
Pitons							
V CONIQUE Chromoly steel knifeblade piton		66007	7 cm	-	FR	10	3342540660076
		66011	11 cm	95 g			3342540660113
UNIVERSEL Semi-hardened steel forged piton		P17 5	5 cm	-	FR	10	3342540089716
		P17 7	7 cm	95 g			3342540089723
		P17 9	9 cm	-			3342540089730
ROCHER MIXTE Semi-hardened steel forged piton		65106	6 cm	-	FR	10	3342540651067
		65108	8 cm	90 g			3342540651081
		65110	10 cm	-			3342540651104
U Semi-hardened steel forged piton		65312	10 cm	125 g	FR	10	3342540653122
		65314	12 cm	-			3342540653146
LIVANOS Chromoly steel knifeblade piton		65504	4 cm	-	FR	10	3342540655041
		65506	6 cm	-			3342540655065
		65508	8 cm	48 g			3342540655089
		65510	10 cm	-			3342540655102

Rock and Caving Anchors							
VRILLEE Caving bolt hanger (pack of 25)	 x 25	G104AA00	-	32 g	FR	2	3342540829831
COUDEE Caving bolt hanger (pack of 25)	 x 25	G105AA00	-	32 g	FR	2	3342540829848



		Reference	Unit Weight	Major Axis Strength	Minor Axis Strength	Made in	Case Quantity	EAN Code
Quick Links								
DELTA Triangular quick link		P11	150 g	25 kN	10 kN	FR	30	3342540008649
SPEEDY Quick link with rapid gate (pack of 5)	 x 5	G106AA00	23 g	15 kN	-	FR	20	3342540829879
GO 8 mm 8 mm wide-opening, galvanized steel quick link	 x10 x1	P015AA00	95 g	30 kN	10 kN	FR	8	3342540833012
		P015AA01					50	3342540834996
DEMI ROND Semi-circular quick link		P18	55 g	25 kN	10 kN	FR	30	3342540008823

		Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Rock and Caving Anchor Accessories							
BONGO Piton hammer		P27	680 g	Length: 33 cm	FR	10	3342540070486
TAM TAM Caving hammer		P16	535 g	Length: 26.5 cm	FR	10	3342540008755
ROCPEC SDS-bit hand drill		P26	198 g	-	FR	10	3342540038462
ROCPEC ADP Adapter for ROCPEC drill		P26250	37 g	-	FR	50	3342540057357
PERFO SPE Drill for self-drilling anchors		P08	208 g	Diameter: 8 mm	FR	10	3342540008526
BOLTBAG Bolting gear pouch		C11 A	170 g	-	CN	15	3342540087309
PROTEC Rope protector		C45 N	95 g	-	RO	30	3342540086746
SWIVEL S Ball bearing swivel		P58 S	95 g	Breaking Strength: 23 kN Working Load: 5 kN	IT	10	3342540070868
PAW S Rigging Plate		G063AA00	60 g	Breaking Strength: 36 kN	IT	10	3342540835870



	Reference	Length	Color	Weight	Made in	Case Quantity	EAN Code
Sewn Slings							
ANNEAU Polyester sling 	C40A 60	60 cm	Yellow	60 g	MY	50	3342540103436
	C40A 80	80 cm	Blue	80 g			3342540105140
	C40A 120	120 cm	Green	100 g		25	3342540103429
	C40A 150	150 cm	Red	135 g			3342540105133
ST'ANNEAU Dyneema® sling 	C07 24	24 cm	Green	10 g	FR	50	3342540071773
	C07 60	60 cm	Yellow	20 g			3342540071780
	C07 120	120 cm	Red	40 g		25	3342540071797
PUR'ANNEAU Very lightweight sling in high-modulus polyethylene 	G006AA00	60 cm	Yellow	18 g	FR	50	3342540817555
	G006AA01	120 cm	Red	32 g		25	3342540817562
	G006AA02	180 cm	Violet	48 g		15	3342540817579



KIT













		Reference	Unfolded Dimensions	Folded Dimensions	Weight	Made in	Case Quantity	EAN Code
Crashpads								
 ALTO Crashpad for bouldering		K02AO	118 x 100 x 10 cm	65 x 100 x 25 cm	5700 g	FR	1	3342540099746
		K01AO	148 x 118 x 12.5 cm	75 x 118 x 35 cm	9400 g	FR	1	3342540098473
	 NIMBO Back-up pad for bouldering	K03AO	75 x 50 x 3 cm	-	700 g	CN	4	3342540099739
















	Reference	Color	Weight	Made in	Case Quantity	EAN Code
Chalk Bags						
BANDI Chalk bag with round shape 	S038BA00	Gray	75 g	VN	30	3342540835498
	S038BA01	Turquoise				3342540835504
SAKA Chalk bag with ergonomic shape 	S039BA00	Blue	80 g	VN	30	3342540835511
	S039BA01	Violet				3342540835030
SAKAPOCHE Ergonomically shaped chalk bag with pocket 	S040AA00	Gray	85 g	CN	30	3342540819986
	S040AA01	Red				3342540819993
SAKAB Freestanding chalk bucket for bouldering 	S037AA00	Gray	205 g	VN	50	3342540832824
SAKOVER Ultra-lightweight sealed bag for storage and transport of chalk bags 	S036AA00	Gray	40 g	VN	300	3342540832831

Chalk						
POWER CRUNCH Chunky chalk 	P22AS 100	-	100 g	CZ	80	3342540097292
	P22AS 200		200 g		40	3342540097285
POWER CRUNCH BOX Chunky chalk in a container 	P22AX 100	-	100 g	CZ	60	3342540097278
POWER BALL Chalk ball 	P22AB 040	-	40 g	CZ	250	3342540097261
POWER LIQUID Liquid chalk in a tube 	P22AL 200	-	200 ml	CZ	25	3342540097254

	Reference	Color	Weight	Volume	Made in	Case Quantity	EAN Code
Climbing Packs							
BUG Pack for single-day multi-pitch climbing 	S073AA00	Gray	525 g	18 Liters	VN	15	3342540825994
	S073AA01	Red/Orange					3342540826007
KAB Rope bag for gym climbing 	S011AA00	Gray	880 g	20 to 26 liters	VN	10	3342540825789
KLIFF Rope bag for rock climbing 	S010AA00	Gray	750 g	36 liters	VN	10	3342540825796
	S010AA01	Red/Orange					3342540825802
TARP Large rope tarp 	S012AA00	Black	280 g	-	VN	32	3342540835153






Packs and Accessories



		Reference	Color	Weight	Volume	Made in	Case Quantity	EAN Code
Canyoning Packs								
ALCANADRE CLUB 30 Easy-to-use canyoning pack		S064AA00	Green/Black	885 g	30 liters	KH	10	3342540834873
ALCANADRE GUIDE 45 Ergonomic and comfortable canyoning pack		S064BA00	Orange/Black	1745 g	45 liters	KH	6	3342540834880
YARA CLUB 15 Small capacity rope bag for canyoning		S065AA00	Green/Black	490 g	15 liters	KH	10	3342540834897
YARA GUIDE 25 Medium-capacity rope bag for canyoning		S065BA00	Orange/Black	675 g	25 liters	KH	10	3342540834903
Caving packs								
TRANSPORT 45L Durable and comfortable large capacity pack for caving		S42Y 045	Yellow/Black	1300 g	45 liters	CN	5	3342540090385
PORTAGE 30L Durable medium-capacity pack for caving		S43Y 030	Yellow/Black	800 g	30 liters	CN	10	3342540090354
CLASSIQUE 22L Durable medium-capacity pack for caving		C03 2	Yellow/Black	550 g	22 liters	CN	10	3342540087101
PERSONNEL 15L Durable small capacity pack for caving		S44Y 015	Yellow/Black	450 g	15 liters	CN	15	3342540090378
		Reference	Weight	Working Load Limit	Made in	Case Quantity	EAN Code	
Rescue Litters								
NEST Litter for confined spaces		S061AA00	13100 g	150 kg	FR	1	3342540829558	
STEF Tilting device for NEST litter		S059AA00	640 g	140 kg	FR	5	3342540829749	
STEF for NEST litter before 2020 Tilting device for NEST litter before 2020		S059BA00	620 g	140 kg	FR	5	3342540832244	
Bag for NEST litter		S062AA00	1860 g	-	RO	2	3342540831568	



		Reference	Size	Color	Weight	Made in	Case Quantity	EAN Code
Gloves								
CORDEX Lightweight belay/rappel gloves		K52 SN	S	Black	105 g	VN	30	3342540080461
		K52 MN	M		115 g			3342540080478
		K52 LN	L		118 g			3342540080485
		K52 XLN	XL		120 g			3342540080492
		K52 XST	XS	Tan	100 g			3342540076020
		K52 ST	S		105 g			3342540072688
		K52 MT	M		115 g			3342540072695
		K52 LT	L		118 g			3342540072701
		K52 XLT	XL		120 g			3342540072718
CORDEX PLUS Belay/rappel gloves		K53 SN	S	Black	136 g	VN	30	3342540080508
		K53 MN	M		140 g			3342540080515
		K53 LN	L		146 g			3342540080522
		K53 XLN	XL		152 g			3342540080539
		K53 XST	XS	Tan	132 g			3342540076037
		K53 ST	S		136 g			3342540072725
		K53 MT	M		140 g			3342540072732
		K53 LT	L		146 g			3342540072749
		K53 XLT	XL		152 g			3342540072756




		Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Aid Climbing Accessories							
EVOLV ADJUST Positioning device with two adjustable arms		L35ARD	220 g	Length: 15 - 150 cm	TW	16	3342540100862
SHUNT Rappel backup device		B03B	188 g	Rope compatibility: 10-11 mm single ropes or half ropes 8-11 mm	FR	14	3342540817944
FIFI Suspension hook for aid climbing		V12	38 g	-	FR	50	3342540067875
MAILLON RAPIDE N° 5 Quick link for installing a retrieval system on the FIFI hook		P49100	-	-	FR	100	3342540044081
GOUTTE D'EAU Large radius progression hook		P06 2	46 g	-	FR	30	3342540092006
REGLETTE Small radius progression hook		P06 1	38 g	-	FR	30	3342540091993

Packs and Accessories

	Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Aid Climbing Accessories						
<div>QUICKSTEP</div> <div>Adjustable single-step etrier for aid climbing</div> <div></div>	C09	142 g	-	FR	15	3342540054592
<div>LOOPING</div> <div>Four-step etrier for aid climbing</div> <div></div>	C25	145 g	Black/Yellow	FR	10	3342540001299
<div>GRADISTEP</div> <div>Lightweight five-step etrier for aided sections on free climbs</div> <div></div>	C08	146 g	Black/Gray	FR	15	3342540054585

Other Accessories							
CARNET Topographic notebook for caving 	S90	150 g	15 x 10.5 cm (A6 format)	FR	96	3342540030541	
	S91	210 g	21 x 15 cm (A5 format)		60	3342540030558	
SPATHA Knife with carabiner hole 	S92AY	43 g	Yellow	FR	20	3342540097384	
	S92AB		Blue			3342540097377	

		Reference	Version	Made in	Case Quantity	EAN Code
Club Line						
CEINTURE Belt with logo and one DOUBLEBACK LIGHT buckle		C010BA00	Blue	-	40	3342540836495
		C010BA01	Violet			3342540836501
Petzl Book From the Deep: the Petzl Adventure, the story of a company and its community. Authors: Sophie Cuenot and Hervé Bodeau Preface by Lynn Hill 272 pages		Z180 FR	French Version	FR	12	3342540096431
		Z180 EN	English Version		13	3342540096462
		Z180 ES	Spanish Version		13	3342540100299
		Z18001 EN	English Version in Gift Box		10	3342540096448
		The book "From the Deep: the Petzl Adventure" is available for download in French and English on the Petzl website.				

		Reference	Size	Version	Made in	Case Quantity	EAN Code
ADAM Men's cotton T-shirt with Petzl logo		T001AA00	S	Black	TR	50	3342540838185
		T001AA01	M				3342540838192
		T001AA02	L				3342540838208
		T001AA03	XL				3342540838314
		T001AA04	S	Blue			3342540838321
		T001AA05	M				3342540838338
		T001AA06	L				3342540838345
		T001AA07	XL				3342540838352
EVE Women's cotton T-shirt with Petzl logo		T002AA00	XS	Violet	TR	50	3342540838239
		T002AA01	S				3342540838246
		T002AA02	M				3342540838253
		T002AA03	L				3342540838260







Headlamps

Petzl headlamp family names are changing to align with our other Verticality products: PERFORMANCE, ADVANCED, and DISCOVER headlamps. Plus, four new families of specialized headlamps: for children, rescue, hunting and fishing, and caving.

PERFORMANCE Headlamps

- PERFORMANCE headlamps use REACTIVE LIGHTING® technology to automatically adapt to the ambient light. They are ideal for dynamic, high-commitment activities like trail running, technical mountaineering, and ski touring.



Reactive
LIGHTING

NAO® RL



Reactive
LIGHTING

SWIFT® RL



ADVANCED Headlamps

- ADVANCED headlamps are powerful and easy to use, with lighting suited to a variety of outdoor activities like trekking, running, and mountaineering.



Hybrid
CONCEPT®

ACTIK® CORE



Hybrid
CONCEPT®

ACTIK®



Hybrid
CONCEPT®

IKO CORE



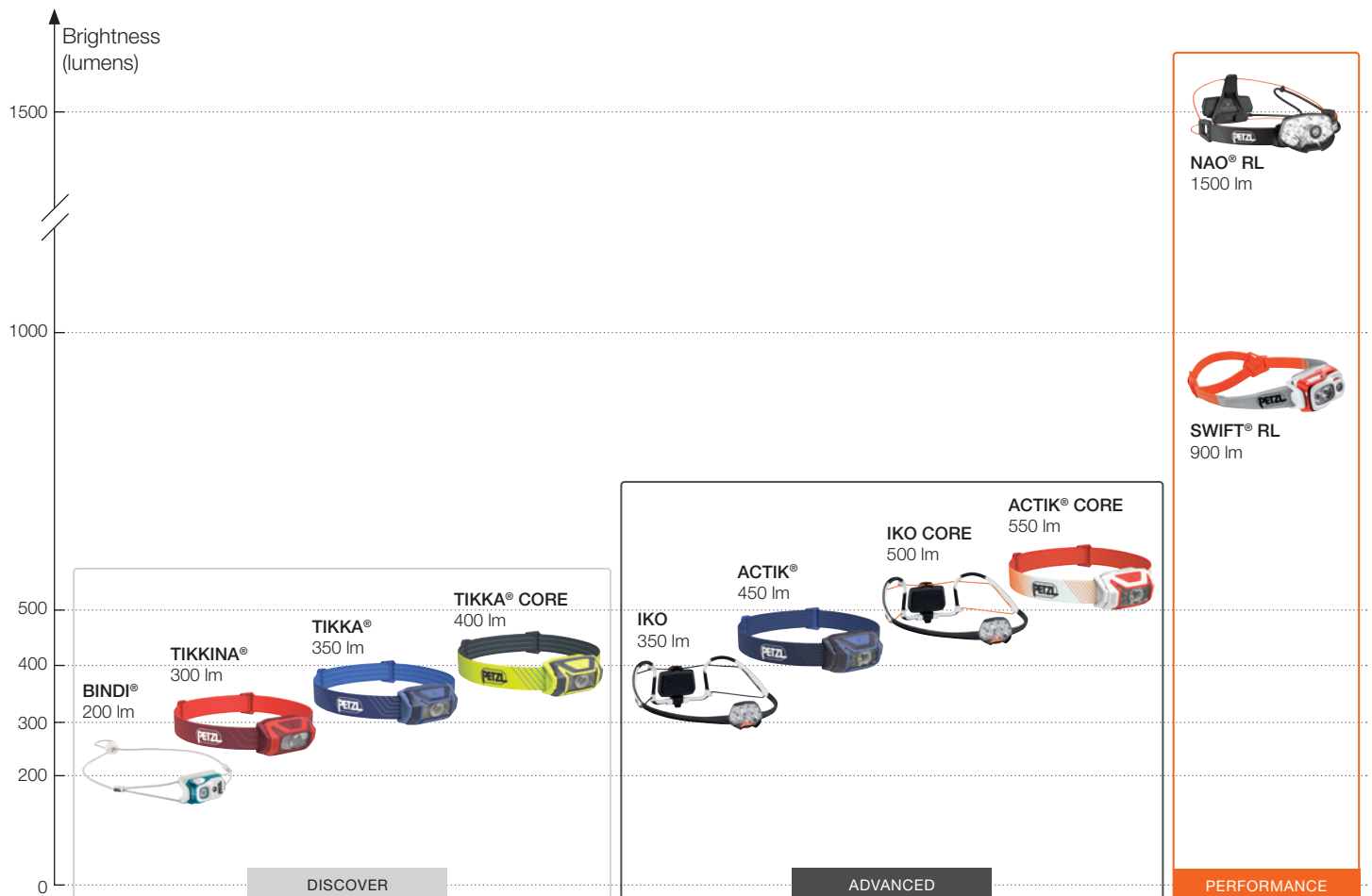
Hybrid
CONCEPT®

IKO



DISCOVER Headlamps

- DISCOVER headlamps are compact and easy to use, with comfortable lighting for everyday activities, and for camping or traveling.



Headlamps

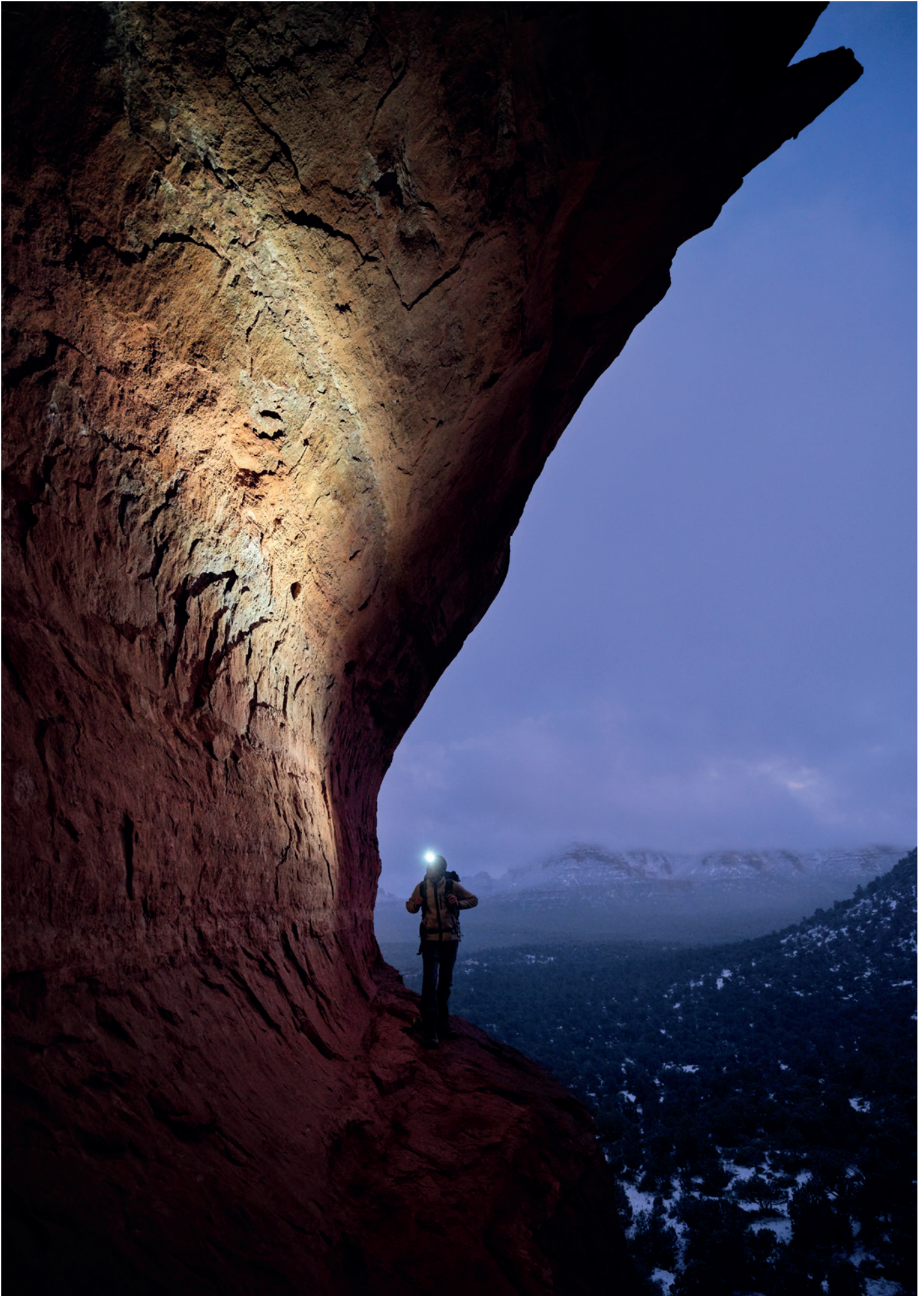
Uses for PERFORMANCE, ADVANCED, and DISCOVER Headlamps

	 Reading	 Camping	 Hiking	 Urban Environments	 Mountaineering	 Trail Running	 Skiing
PERFORMANCE Headlamps							
 NAO® RL			★	★	★	★★★★	★★★★
 SWIFT® RL	★	★	★★	★★	★★★★	★★★★	★★
ADVANCED Headlamps							
 ACTIK® CORE	★	★	★★	★★	★★★★	★★	★
 ACTIK®	★	★	★★	★★	★★★★	★★	★
 IKO CORE	★	★	★★	★★★★	★★	★	
 IKO	★	★	★★	★★★★	★★	★	
DISCOVER Headlamps							
 BINDI®	★	★★	★★	★★★★	★		
 TIKKA® CORE	★★	★★★★	★★★★	★★	★		
 TIKKA®	★★	★★★★	★★★★	★★	★		
 TIKKINA®	★★	★★★★	★★★★	★			

★★★★ Designed for

★★ Suitable for

★ Possible for



Exploring the wilderness around Sedona, Arizona, United States © 2019 - Petzl Distribution - Anaud Childec



KIT



Headlamps

There are also four new specialized headlamp families: for children, rescue, hunting and fishing, and caving.

Emergency Headlamp

Ultra-compact and ultra-light emergency headlamp to always have on hand.



e+LITE
30 lm

Children's Headlamp

Easy to use and compact, TIKKID is the first Petzl headlamp designed for children.



TIKKID
20 lm



Hunting and Fishing Headlamps

Red lighting preserves night vision and provides stealth.



hybrid
CONCEPT®
TACTIKKA® +RGB
350 lm



hybrid
CONCEPT®
TACTIKKA® +
350 lm



hybrid
CONCEPT®
TACTIKKA®
300 lm



Caving Headlamps

Ultra-powerful, waterproof, and rechargeable, their lighting is ideal for committing and group activities.



Reactive
LIGHTING

DUO RL
3000 lm



Face2Face
FUNCTION®

DUO S
1100 lm













Face2Face
FUNCTION®

DUO Z2
430 lm



Headlamps



Summary

				ANSI/PLATO FL 1							
											
	STANDARD LIGHTING	CONSTANT LIGHTING	REACTIVE LIGHTING	MAX BRIGHTNESS	MAX DISTANCE	MAX BURN TIME	RESERVE	LARGE	MIXED	FOCUSED	





PERFORMANCE Headlamps

NAO® RL		•		•	1500 lm	160 m - 525 ft	20 h	•	•	•	
SWIFT® RL		•		•	900 lm	150 m - 492 ft	10 h	•		•	

ADVANCED Headlamps

ACTIK® CORE		•			550 lm	110 m - 360 ft	120 h	•	•	•	
ACTIK®		•			450 lm	90 m - 295 ft	100 h	•	•	•	
IKO CORE		•			500 lm	100 m - 328 ft	100 h	•	•	•	
IKO		•			350 lm	80 m - 262 ft	100 h	•	•	•	


DISCOVER Headlamps

BINDI®		•			200 lm	36 m - 118 ft	50 h	•	•		
TIKKA® CORE		•			400 lm	75 m - 246 ft	120 h	•	•		
TIKKA®		•			350 lm	70 m - 230 ft	100 h	•	•		
TIKKINA®		•			300 lm	65 m - 213 ft	100 h	•	•		

Emergency Headlamp

e+LITE®		•			30 lm	7 m - 23 ft	11 h 30		•		
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Children's Headlamp

TIKKID®		•			20 lm	7 m - 23 ft	110 h		•		
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Hunting and Fishing Headlamps

TACTIKKA® +RGB		•			350 lm	90 m - 295 ft	160 h	•	•	•	
TACTIKKA® +		•			350 lm	90 m - 295 ft	160 h	•	•	•	
TACTIKKA®		•			300 lm	65 m - 213 ft	120 h	•	•		

Caving Headlamps

DUO RL			•	•	3000 lm	255 m - 771 ft	24 h	•	•	•	•
DUO S			•		1100 lm	200 m - 656 ft	23 h	•	•	•	•
DUO Z2			•		430 lm	120 m - 394 ft	15 h 30	•	•	•	•

RED LIGHTING	RED / WHITE STROBE	RED SIGNAL	REFLECTIVE COMPONENT	HYBRID CONCEPT	PROGRAM-MABLE	FACE2FACE FUNCTION	LOCK UNLOCK	GLOW IN THE DARK	RECHARGEABLE	BATTERIES INCLUDED	INGRESS PROTECTION	WEIGHT

		•	•				•		• USB		IPX4	145 g - 5 oz
			•				•		• USB		IPX4	100 g - 3,5 oz

•	• red		•	•			•	•	• USB		IPX4	75 g - 2,6 oz
•	• red			•			•	•		3 x AAA LR03	IPX4	90 g - 3,2 oz
			•	•			•		• USB		IPX4	79 g - 2,8 oz
			•	•			•			3 x AAA LR03	IPX4	90 g - 3,2 oz

•	• red		•				•		• USB		IPX4	35 g - 1,2 oz
•	• red		•	•			•	•	• USB		IPX4	75 g - 2,6 oz
•	• red			•			•	•		3 x AAA LR03	IPX4	85 g - 3 oz
				•						3 x AAA LR03	IPX4	85 g - 3 oz

•	• white & red						•			2 x lithium CR2032	IPX7	26 g - 1 oz
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	• white			•				•		3 x AAA LR03	IPX4	80 g - 2,8 oz
--	------------	--	--	---	--	--	--	---	--	--------------	------	---------------

red green blue	red green blue			•						3 x AAA LR03	IPX4	85 g - 3 oz
•	• red			•						3 x AAA LR03	IPX4	85 g - 3 oz
•	• red			•						3 x AAA LR03	IPX4	82 g - 2,9 oz

					•		•		• WALL		IP67	390 g - 13,7 oz
						•	•		• WALL		IP67	370 g - 13,1 oz
						•	•			4 x AA LR06	IP67	360 g - 12,7 oz



Lighting performance as defined by the ANSI/PLATO FL 1 protocol

Petzl has chosen to comply with the ANSI (American National Standards Institute) FL 1 protocol to measure and demonstrate the lighting performance and burn times of our headlamps. This voluntary move allows users to easily compare the lighting performance and burn times of different headlamp models using standardized criteria.

Lighting Performance: How Is It Measured?



- **Brightness (lumens)**

This measurement is taken between 30 and 120 seconds after the headlamp is turned on. It indicates the maximum light output when the lamp is first turned on using new batteries (included).



- **Lighting distance (meters)**

This is the maximum distance between the lamp and the location where only 0.25 lux of illumination remains. The measurement is taken when the lamp is turned on, using new batteries. Lighting distance depends directly on brightness, but mainly on the shape of the beam.



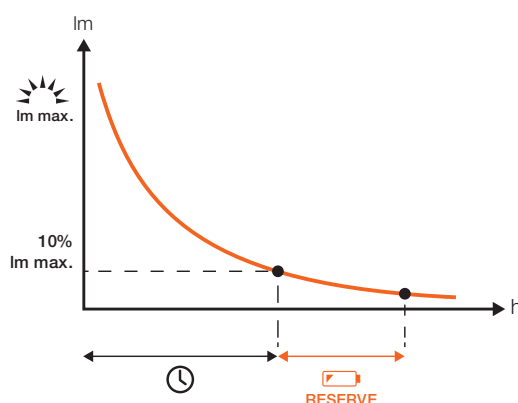
- **Burn time (hours)**

This corresponds to the length of time during which lighting is optimal. It is measured 30 seconds after the lamp is turned on and for as long as the lamp takes to drop to 10 % of maximum light output.



- **Reserve lighting (outside scope of ANSI/PLATO FL 1 protocol)**

In addition to these measures, Petzl provides reserve lighting. Reserve lighting provides minimum light level for walking. However, the light may not be sufficient for fast-paced activities (such as running, mountain biking, or skiing).



Example of a light output curve for a STANDARD LIGHTING headlamp.

Watertightness in conformity with IEC standard: What do the IP ratings on Petzl headlamps mean?

A headlamp's resistance to solids and/or liquids is indicated by its IP rating. This index classifies the level of protection offered by equipment against intrusions by solids (e.g. dust) and liquids (e.g. water, oil).



IPX4

Rating complies with the majority of headlamp uses, in rain, snow, or humidity. All Petzl headlamps are at least IPX4 rated (weather resistant).



IPX7

Rating indicates the headlamp is waterproof to in up to 1 meter of fresh water for 30 minutes. The e+LITE headlamp is IPX7 rated.



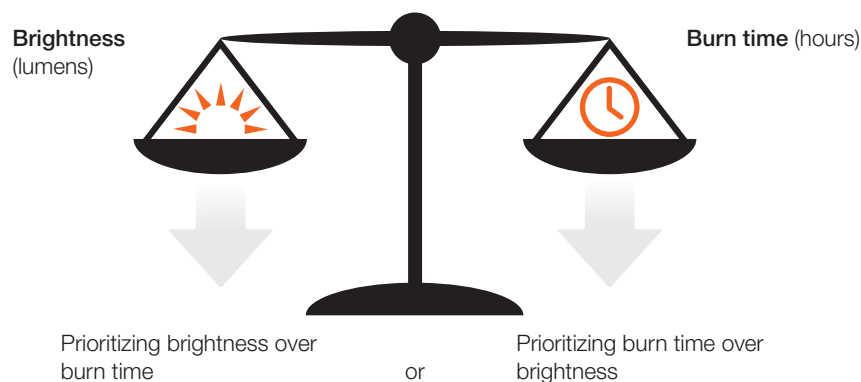
IP67

Rating indicates the headlamp is dustproof and waterproof in up to 1 meter of fresh water for 30 minutes. DUO S, DUO Z2, and DUO RL headlamps are rated IP67.







Optimizing Headlamp Performance With Different Lighting Levels

Petzl headlamps are designed to meet your needs for burn time and/or brightness. The choice is easy with three brightness levels that correspond to the type of activity (except DUO headlamps):

- For a shorter activity requiring brightness, choose the MAX POWER level, which maximizes lumens over the first few hours
- For a longer activity requiring good burn time management, choose the STANDARD level, which offers a lumen/time balance
- For an activity requiring little movement (reading, camping), choose MAX BURN TIME, which optimizes battery life and provides moderate lighting for a longer time

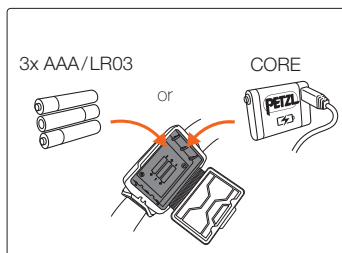


Example of table that provides performance information on headlamp packaging.

		ANSI/PLATO FL 1				
					 RESERVE	
 STANDARD LIGHTING		MAX BURN TIME	7 lm	10 m	100 h	—
		STANDARD	100 lm	40 m	10 h	20 h*
		MAX POWER	350 lm	70 m	2 h	20 h*
*Reserve 0,25 lux - 4 m						

Petzl Technologies, a Step Ahead

Choose the Energy Source to Fit the Need, With Hybrid Headlamps

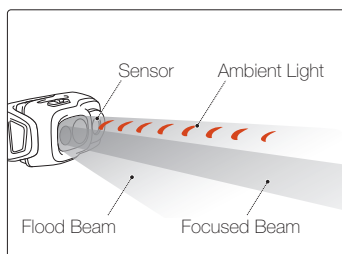


The HYBRID CONCEPT construction allows Petzl's compact headlamps to run on either the CORE rechargeable battery or three AAA/LR03 batteries without an adapter.

- CORE rechargeable battery is an economical solution for frequent and/or intensive use
- AAA/LR03 batteries for occasional use with very long burn time

Available on ACTIK® CORE, ACTIK®, IKO CORE, IKO, TIKKA® CORE, TIKKA®, TIKKINA®, TIKKID, TACTIKKA® +RGB, TACTIKKA® + and TACTIKKA® headlamps.

Beyond Power... Intelligence

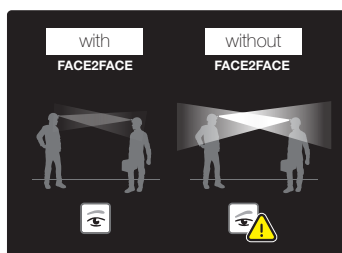


This exclusive technology developed by Petzl instantly provides the right lighting at the right time, without need for manual operation. Burn time is thus optimized so you can remain focused on the activity. REACTIVE LIGHTING® technology provides:

- Intelligent lighting
- Hands-free lighting for greater convenience and performance
- Longer burn time

Available on NAO® RL, SWIFT RL, and DUO RL headlamps.

Face-to-Face Without Blinding



Once activated, the FACE2FACE function triggers a sensor that detects other DUO headlamps within 8 meters and automatically dims the lighting whenever they face each other. The light returns to its original intensity once the other headlamp is no longer in its line of sight.

Available on DUO S and DUO Z2 headlamps.

Ergonomic and Comfortable, With the AIRFIT® Headband



Water-repellent headband, resists sweat and rain. The thin headband considerably reduces the area of contact and improves air circulation during dynamic activities.

Available on IKO CORE and IKO headlamps.



Brightness is the total quantity of light emitted by a lamp. It is expressed in lumens. The greater the quantity of light, the better you see. The value indicated is that of the most powerful lighting level.



Lighting distance is linked to brightness and beam shape. It is expressed in meters and indicates the range of usable lighting. The value indicated is the maximum value.



Burn time expresses the length of time a headlamp functions with power sufficient for carrying out an activity. It is expressed in hours. The value indicated is the maximum value.



Reserve lighting provides minimum light level for walking. However, the light may not be sufficient for fast-paced activities (such as running, mountain biking, or skiing).



Flood beam designed for proximity lighting, to see up close or around the feet. The wide angle provides a very wide and comfortable field of vision.



Mixed beam consists of a flood beam and a focused component, allowing both proximity lighting and longer-range vision for moving around.



Narrow beam allows focused lighting on a target in order to see objects or people at a distance.



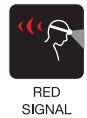
Red lighting for more comfortable night vision. This lighting allows good vision without blinding the person wearing it or members of a group.



Red, green, and blue lighting allows the user to better see contrasts within the lit object in certain situations (useful when reading a map, hunting or fishing).



Red and/or white strobe lighting allows you to signal and be more easily located, for example in an emergency.



Rear red lighting on the rechargeable battery to signal your presence.



Reflective components for night visibility.



LOCK function to avoid accidentally turning it on during transit or storage.



Petzl headlamps that work with rechargeable batteries.



Petzl headlamps that work with regular batteries (included).



The IP rating on a headlamp indicates the degree to which it is waterproof and dustproof.



The weight indicated is that of the headlamp with its energy source (regular or rechargeable batteries).



The energy stored by the reflector surrounding an LED is released in the form of a phosphorescent glow. This glow allows a headlamp that is turned off to be found, even in the dark.





Trail running with François D'Haene in Saint-Pancrasse, France © 2020 - Petal Distribution - Marc Daviet

**NEW
2022**

NAO® RL

Ergonomic, ultra-powerful and rechargeable headlamp featuring REACTIVE LIGHTING® technology. 1500 lumens

The NAO® RL rechargeable headlamp, an iconic trail and ultra-running lamp, provides 1500 lumens of brightness and weighs just 145 grams. Comfortably balanced, the headband is easily adjustable and maintains excellent support throughout long and committing races. With REACTIVE LIGHTING® technology, the brightness level automatically adapts to the ambient light, minimizing manual operation and optimizing burn time. Additionally, red lighting at the rear of the headlamp allows you to remain visible at night.



Reactive LIGHTING

Longer burn time, greater visual comfort, and less manual operation with REACTIVE LIGHTING® mode: the light sensor automatically adjusts brightness and beam pattern, optimizing battery life.



The battery pack is in the rear to distribute the weight of the headlamp over the entire head, making it balanced and comfortable to wear. Adjusting the strap is quick and easy.



Red lighting, continuous or strobe, at the rear of the headlamp. A separate button allows you to quickly turn it on or off.

- Ultra-bright and lightweight: 1500 lumens for a weight of only 145 g
- Lighting for movement automatically adapts to ambient light:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Mixed beam (flood and focused) allows for proximity and distance vision for movement
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance) and MAX POWER
 - Longer burn time, greater visual comfort and less manual operation with REACTIVE LIGHTING® mode, which allows the light sensor to automatically adjust brightness and beam pattern, optimizing battery usage
 - Minimum burn time of 7 hours in REACTIVE LIGHTING® mode (STANDARD level), built to power through long activities like trail running and ultra-running
 - Red lighting, continuous or strobe, at the rear of the headlamp and a separate button to quickly turn it on or off
- Ergonomic:
 - The battery pack is in the rear to distribute the weight of the headlamp over the entire head, making it balanced and comfortable to wear
 - Thin and flexible front plate to better adapt to different head shapes
 - Quick and easy rear adjustment
 - Additional top strap for optimal support
 - Lithium-Ion 3200 mAh battery, rechargeable with a type C micro USB port

- Battery charge indicator with five-level gauge for precise monitoring of the battery charge level
- Rechargeable R1 battery can be used as a spare battery to charge other devices, such as phones or watches
- LOCK function to avoid accidentally turning on the lamp during transit or storage, or to lock lighting settings during your activity
- Reflective headband to remain visible at night
- Storage pouch allows you to turn headlamp into a lantern or carry an additional battery

Product Specifications

- Light Output: 1500 lumens (ANSI FL 1 STANDARD)
- Weight: 145 g
- Technology: REACTIVE LIGHTING® or STANDARD LIGHTING
- Beam Pattern: Flood or mixed
- Power: 3200 mAh Lithium-Ion rechargeable battery (included)
- Charging Time: 3.5 h
- Water Resistance: IPX4 (weather-resistant)
- Certification(s): CE

Accessory(ies)

R1 E037AA00
UNI ADAPT E000BA00

Specifications by Reference

See page 112

**NEW
2022**

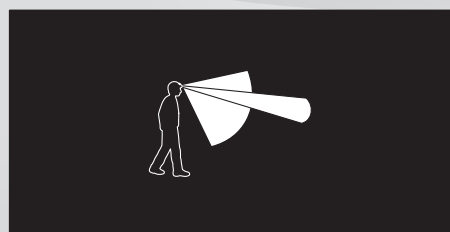
ACTIK® CORE

Powerful, rechargeable, and easy-to-use headlamp with red lighting. 550 lumens

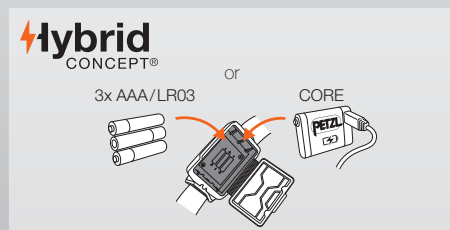
ACTIK® with rechargeable battery! The ideal rechargeable headlamp to extend your dynamic outdoor activities. Casting 550 lumens, ACTIK® CORE provides powerful and comfortable lighting to go with you when you're running, trekking, or mountaineering. Its phosphorescent reflector makes it easy to find in the dark and red lighting keeps you from blinding those around you when you're with a group. ACTIK® CORE comes with the CORE rechargeable battery and also works with three standard batteries, with its HYBRID CONCEPT design.



Hybrid
CONCEPT®



Mixed beam (flood and focused) allows for proximity and distance vision for movement.



HYBRID CONCEPT design: ACTIK® CORE comes with the CORE rechargeable battery and also works with three standard batteries. The headlamp automatically detects the energy source and adjusts lighting performance.

- Lightweight and powerful: 550 lumens and only 88 g
- Versatile and comfortable lighting for movement and dynamic activities:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Mixed beam (flood and focused) allows for proximity and distance vision for movement
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance), and MAX POWER
 - Continuous red lighting to preserve night vision without blinding those around you, and strobe to signal your location, especially in emergency situations
- Easy to use:
 - Single button for quick and easy selection of brightness or light color
 - Plate allows you to easily orient the lamp in desired direction
 - Battery charge indicator shows the battery level each time lamp is turned on or off
 - Rechargeable via the type B micro USB port
 - Useful phosphorescent reflector for locating the lamp in the dark
 - LOCK function prevents the lamp from turning on during transit or storage
 - Detachable, washable headband that is symmetrical for easy adjustment
 - Reflective headband to remain visible at night
 - Storage pouch allows it to be transformed into a lantern
- HYBRID CONCEPT design: ACTIK® CORE comes with the CORE rechargeable battery and

also works with three AAA/LR03 batteries (not included); it automatically detects the energy source and adjusts lighting performance

- Compatible with the HELMET ADAPT and BIKE ADAPT 2 mounts, so you can attach the lamp to a variety of helmet types or a bicycle (1)

Specifications

- Brightness: 550 lumens (ANSI/PLATO FL 1)
- Weight: 88 g
- Beam Pattern: Flood or mixed
- Power: 1250 mAh CORE rechargeable battery (included)
- Charging Time: 3 hours
- Battery Compatibility: Alkaline, lithium or rechargeable Ni-MH
- Certification(s): CE
- Water Resistance: IPX4 (weather-resistant)

Spare Part(s)

SHELL LT E075AA00

Spare headband for TIKKINA®, TIKKA® and ACTIK® E072AA00, E072BA00

Accessory(ies)

CORE E99ACA

NOCTILIGHT E093DA00

BIKE ADAPT 2 E074AA00

HELMET ADAPT

E073AA00

UNI ADAPT E000BA00

CROCHLAMP S E04350

CROCHLAMP L E04405

Specifications by Reference

See page 112

**NEW
2022**

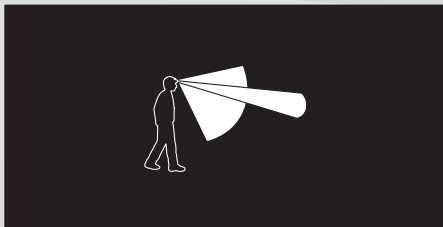
ACTIK®

Powerful, easy-to-use headlamp with red lighting. 450 lumens

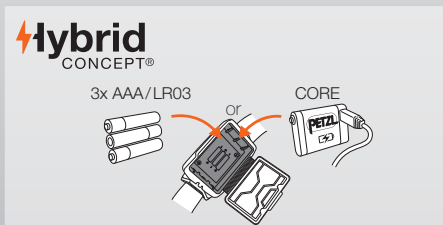
The ideal headlamp to extend your dynamic outdoor activities. Casting 450 lumens, ACTIK® provides powerful and comfortable lighting to go with you when you're running, trekking, or mountaineering. Its phosphorescent reflector makes it easy to find in the dark and red lighting keeps you from blinding those around you when you're with a group. ACTIK® comes with three standard batteries and is also compatible with the CORE rechargeable battery, with its HYBRID CONCEPT design.



hybrid
CONCEPT®



Mixed beam (flood and focused) allows for proximity and distance vision for movement.



HYBRID CONCEPT design: ACTIK® comes with three standard batteries and is also compatible with the CORE rechargeable battery. The headlamp automatically detects the energy source and adjusts lighting performance.

- Lightweight and powerful: 450 lumens and only 98 g
- Versatile and comfortable lighting for movement and dynamic activities:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Mixed beam (flood and focused) allows for proximity and distance vision for movement
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance), and MAX POWER
 - Continuous red lighting to preserve night vision without blinding those around you, and strobe to signal your location, especially in emergency situations
- Easy to use:
 - Single button for quick and easy selection of brightness or light color
 - Plate allows you to easily orient the lamp in desired direction
 - Battery charge indicator shows the battery level each time lamp is turned on or off
 - Useful phosphorescent reflector for locating the lamp in the dark
 - LOCK function prevents the lamp from turning on during transit or storage
 - Detachable, washable headband that is symmetrical for easy adjustment
 - Storage pouch allows it to be transformed into a lantern
- HYBRID CONCEPT design: ACTIK® comes with 3 AAA/LR03 batteries and is also compatible with the CORE rechargeable battery (not included);

it automatically detects the energy source and adjusts lighting performance

- Compatible with the HELMET ADAPT and BIKE ADAPT 2 mounts, so you can attach the lamp to a variety of helmet types or a bicycle (1)

Specifications

- Brightness: 450 lumens (ANSI/PLATO FL 1)
- Weight: 98 g
- Beam Pattern: Flood or mixed
- Power: three AAA/LR03 batteries (included) or CORE rechargeable battery (available as accessory)
- Battery Compatibility: Alkaline, lithium or rechargeable Ni-MH
- Certification(s): CE
- Water Resistance: IPX4 (weather-resistant)

Spare Part(s)

SHELL LT E075AA00
Spare headband for TIKKINA®, TIKKA® and ACTIK® E072AA00, E072BA00

Accessory(ies)

CORE E99ACA	HELMET ADAPT
NOCTILIGHT	E073AA00
E093DA00	UNI ADAPT E000BA00
BIKE ADAPT 2	CROCHLAMP S E04350
E074AA00	CROCHLAMP L E04405

Specifications by Reference

See page 112

**NEW
2022**

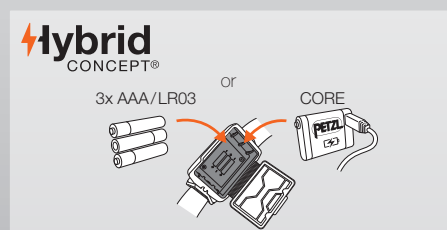
TIKKA® CORE

Rechargeable, compact, easy-to-use headlamp with red lighting. 400 lumens

TIKKA® with rechargeable battery! The TIKKA® CORE headlamp casts 400 lumens of brightness and provides uniform and comfortable lighting. It's ready to go with you on all your nocturnal outdoor adventures, whether you're hiking, moving around camp, or traveling. Easy to use with a single button, it's also compact and slides into your jacket pocket or backpack. The headlamp has an integrated phosphorescent reflector that makes it easy to find in the darkness. Red lighting keeps you from blinding those around you and a reflective headband allows you to remain visible at night. TIKKA® CORE comes with the CORE rechargeable battery and also works with three standard batteries, with its HYBRID CONCEPT design.



Wide, uniform beam so you can comfortably see up-close or at your feet.



HYBRID CONCEPT design: TIKKA® CORE comes with the CORE rechargeable battery and also works with three standard batteries. The headlamp automatically detects the energy source and adjusts lighting performance.

- Compact and lightweight: only 84 g
- Homogeneous and comfortable proximity lighting:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance), and MAX POWER
 - Continuous red lighting to preserve night vision without blinding those around you, and strobe to signal your location, especially in emergency situations
- Easy to use:
 - Single button for quick and easy selection of brightness or light color
 - Plate allows you to easily orient the lamp in desired direction
 - Battery charge indicator shows the battery level each time lamp is turned on or off
 - Rechargeable via the type B micro USB port
 - Useful phosphorescent reflector for locating the lamp in the dark
 - LOCK function prevents the lamp from turning on during transit or storage
 - Detachable, washable headband that is symmetrical for easy adjustment
 - Reflective headband helps you remain visible, even in low light
 - Storage pouch allows it to be transformed into a lantern
- HYBRID CONCEPT design: TIKKA® CORE comes with the CORE rechargeable battery and also works with three AAA/LR03 batteries

(not included); it automatically detects the energy source and adjusts lighting performance

- Compatible with the HELMET ADAPT and BIKE ADAPT 2 mounts, so you can attach the lamp to a variety of helmet types or a bicycle (1)

Specifications

- Brightness: 400 lumens (ANSI/PLATO FL 1)
- Weight: 84 g
- Beam Pattern: Flood
- Power: 1250 mAh CORE rechargeable battery (included)
- Charging Time: 3 hours
- Battery Compatibility: Alkaline, lithium or rechargeable Ni-MH
- Certification(s): CE
- Water Resistance: IPX4 (weather-resistant)

Spare Part(s)

SHELL LT E075AA00
Spare headband for TIKKINA®, TIKKA® and ACTIK® E072AA00, E072BA00

Accessory(ies)

CORE E99ACA NOCTILIGHT E093DA00 BIKE ADAPT 2 E074AA00	HELMET ADAPT E073AA00 UNI ADAPT E000BA00 CROCHLAMP S E04350 CROCHLAMP L E04405
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Specifications by Reference

See page 112

**NEW
2022**

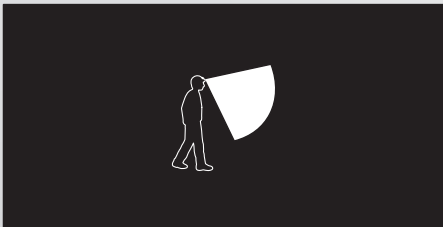
TIKKA®

Compact, easy-to-use headlamp with red lighting. 350 lumens

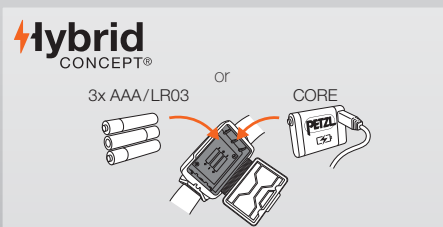
The lamp that started it all! Launched 20 years ago as Petzl's first LED lamp, the TIKKA® headlamp casts 350 lumens of brightness. It's a necessity when it comes to night hikes, overnight camping, simply reading in your tent, or traveling. Easy to use with a single button, it's also compact and slides into your jacket pocket or backpack. Its phosphorescent reflector makes it easy to find in the dark and red lighting keeps you from blinding those around you. TIKKA® comes with three standard batteries and is also compatible with the CORE rechargeable battery, with its HYBRID CONCEPT design.



Hybrid
CONCEPT®



Wide, uniform beam so you can comfortably see up-close or at your feet.



HYBRID CONCEPT design: TIKKA® comes with three standard batteries and is also compatible with the CORE rechargeable battery. The headlamp automatically detects the energy source and adjusts lighting performance.

- Compact and lightweight: only 94 g
- Homogeneous and comfortable proximity lighting:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance), and MAX POWER
 - Continuous red lighting to preserve night vision without blinding those around you, and strobe to signal your location, especially in emergency situations
- Easy to use:
 - Single button for quick and easy selection of brightness or light color
 - Plate allows you to easily orient the lamp in desired direction
 - Battery charge indicator shows the battery level each time lamp is turned on or off
 - Useful phosphorescent reflector for locating the lamp in the dark
 - LOCK function prevents the lamp from turning on during transit or storage
 - Detachable, washable headband that is symmetrical for easy adjustment
 - Storage pouch allows it to be transformed into a lantern
- HYBRID CONCEPT design: TIKKA® comes with three AAA/LR03 batteries and is also compatible with the CORE rechargeable battery (not included); it automatically detects the energy source and adjusts lighting performance

- Compatible with the HELMET ADAPT and BIKE ADAPT 2 mounts, so you can attach the lamp to a variety of helmet types or a bicycle (1)

Specifications

- Brightness: 350 lumens (ANSI/PLATO FL 1)
- Weight: 94 g
- Beam Pattern: Flood
- Power: 3 AAA/LR03 batteries (included) or CORE rechargeable battery (available as accessory)
- Battery Compatibility: Alkaline, lithium or rechargeable Ni-MH
- Certification(s): CE
- Water Resistance: IPX4 (weather-resistant)

Spare Part(s)

SHELL LT E075AA00

Spare headband for TIKKINA®, TIKKA® and ACTIK® E072AA00, E072BA00

Accessory(ies)

CORE E99ACA

NOCTILIGHT

E093DA00

BIKE ADAPT 2

E074AA00

HELMET ADAPT

E073AA00

UNI ADAPT E000BA00

CROCHLAMP S E04350

CROCHLAMP L E04405

Specifications by Reference

See page 112

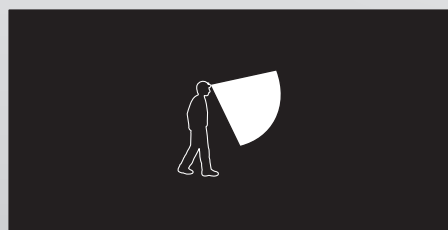
DISCOVER Headlamps

**NEW
2022**

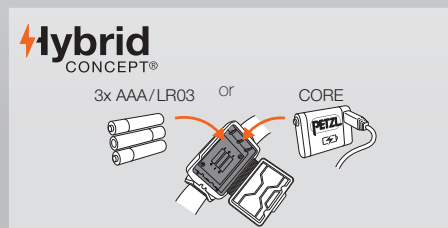
TIKKINA®

Compact, easy-to-use headlamp. 300 lumens

With 300 lumens of brightness and uniform, comfortable lighting, the TIKKINA® headlamp lights up your evenings under the stars! It's just as good for reading in your tent as it is for getting around the campsite or hiking. It's easy to use, with a single button and a symmetrical headband for adjusting the size. Compact and lightweight, it slides easily into your pocket or a backpack, so you can take it with you anywhere. TIKKINA® comes with three standard batteries and is also compatible with the CORE rechargeable battery, with its HYBRID CONCEPT design.



Wide, uniform beam so you can comfortably see up-close or at your feet.



HYBRID CONCEPT design: TIKKINA® comes with three standard batteries and is also compatible with the CORE rechargeable battery. The headlamp automatically detects the energy source and adjusts lighting performance.

- Compact and lightweight: only 92 g
- Homogeneous and comfortable proximity lighting:
 - Wide, uniform beam so you can comfortably see up-close or at your feet
 - Three white lighting levels: MAX BURN TIME, STANDARD (better power/burn time balance), and MAX POWER
- Easy to use:
 - Single button for quick and easy lighting level selection
 - Plate allows you to easily orient the lamp in desired direction
 - Detachable, washable headband that is symmetrical for easy adjustment
 - HYBRID CONCEPT design: TIKKINA® comes with three AAA/LR03 batteries and is also compatible with the CORE rechargeable battery (not included); it automatically detects the energy source and adjusts lighting performance
 - Compatible with the HELMET ADAPT and BIKE ADAPT 2 mounts, so you can attach the lamp to a variety of helmet types or a bicycle (1)

Specifications

- Brightness: 300 lumens (ANSI/PLATO FL 1)
- Weight: 92 g
- Beam Pattern: Flood
- Power: three AAA/LR03 batteries (included) or CORE rechargeable battery (available as accessory)
- Battery Compatibility: Alkaline, lithium or rechargeable Ni-MH
- Certification(s): CE
- Water Resistance: IPX4 (weather-resistant)

Spare Part(s)

Spare headband for TIKKINA®, TIKKA® and ACTIK® E072AA00, E072BA00

Accessory(ies)

CORE E99ACA	HELMET ADAPT
NOCTILIGHT E093DA00	E073AA00
SHELL LT E075AA00	UNI ADAPT E000BA00
BIKE ADAPT 2	CROCHLAMP S E04350
E074AA00	CROCHLAMP L E04405

Specifications by Reference

See page 112

(1) WARNING: This lamp is not certified for road use: when used in areas subject to traffic regulations, Petzl lights are not a substitute for required standardized lights.

**NEW
2022**



R1

Rechargeable battery for NAO® RL headlamp

The R1 Lithium-Ion rechargeable battery provides excellent lighting performance for the NAO® RL headlamp, even at low temperatures. It recharges with a type C micro USB port and has a five-level gauge for precise monitoring of the battery charge level. It is equipped with red lighting for visibility from behind and can be used as a spare battery to charge other electronic devices.

- Lithium-Ion 3200 mAh rechargeable battery for NAO® headlamp
- Easy charging with a type C micro USB port
- Five-level gauge for precise monitoring of the battery charge level
- Red lighting, continuous or strobe, to remain visible from behind at night and a separate button to quickly turn it on or off
- Can be used as a spare battery to charge other electronic devices
- Performs well at low temperatures

Product Specifications

- Weight: 80 g
- Technology: Lithium-Ion
- Capacity: 3200 mAh
- Number of Charging Cycles: 300
- Charging Time: 3.5 h
- Water Resistance: IPX7 (waterproof in up to 1 meter of water for 30 minutes)
- Certification(s): CE

Specifications by reference: See page 116



SHELL LT

Headlamp storage and transport pouch

Headlamp storage and transport pouch for BINDI®, TIKKID, TIKKINA®, TIKKA®, TIKKA® CORE, ACTIK®, ACTIK® CORE and SWIFT® RL headlamps. It also allows you to turn the headlamp into a lantern.

Specifications by reference: See page 116



HELMET ADAPT

Helmet mounting plate for Petzl headlamps

Mounting plate for attaching TIKKINA®, TIKKA®, TIKKA® CORE, ACTIK® or ACTIK® CORE headlamps to a helmet.

Specifications by reference: See page 116



















BIKE ADAPT 2

Plate for mounting a Petzl headlamp on bicycle handlebars or seat post

Mounting plate for attaching TIKKINA®, TIKKA®, TIKKA® CORE, ACTIK® or ACTIK® CORE to bicycle handlebars or seat post.

Specifications by reference: See page 117



		Reference	Version	Weight	 MAX BRIGHTNESS	 MAX DISTANCE	 MAX BURN TIME	Made in	Case Quantity	EAN Code
PERFORMANCE Headlamps										
NAO® RL Ergonomic, ultra-powerful and rechargeable headlamp featuring REACTIVE LIGHTING® technology. 1500 lumens		E105AA00	-	145 g	1500 lm	160 m	20 h	HU	-	3342540838215
SWIFT® RL Compact, very powerful and rechargeable headlamp featuring REACTIVE LIGHTING® technology. 900 lumens		E095BA00	Black	100 g	900 lm	150 m	10 h	HU	48	3342540828506
		E095BA01	Orange							3342540828513
		E095BA02	Blue							3342540828520
ADVANCED Headlamps										
ACTIK® CORE Powerful, rechargeable, and easy-to-use headlamp with red lighting. 550 lumens		E065AA00	Gray	88 g	550 lm	110 m	120 h	-	96	3342540838703
		E065AA01	Blue							3342540838819
		E065AA02	Green							3342540838826
		E065AA03	Red							3342540838932
ACTIK® Powerful, easy-to-use headlamp with red lighting. 450 lumens		E063AA00	Gray	98 g	450 lm	90 m	100 h	-	96	3342540838673
		E063AA01	Blue							3342540838680
		E063AA02	Green							3342540838697
		E063AA03	Red							3342540838925
IKO CORE Lightweight, ergonomic rechargeable headlamp with AIRFIT headband. 500 lumens		E104BA00	-	79 g	500 lm	100 m	100 h	HU	20	3342540828704
IKO Lightweight, ergonomic headlamp with AIRFIT headband. 350 lumens		E104AA00	-	90 g	350 lm	80 m	100 h	HU	20	3342540828674
DISCOVER Headlamps										
BINDI® Ultra-compact rechargeable headlamp designed for everyday athletic activities. 200 lumens		E102AA00	Black	35 g	200 lm	36 m	50 h	HU	76	3342540819801
		E102AA01	Orange							3342540819818
		E102AA02	Emerald							3342540819825
TIKKA® CORE Rechargeable, compact, easy-to-use headlamp with red lighting. 400 lumens		E067AA00	Gray	84 g	400 lm	75 m	120 h	-	-	3342540839144
		E067AA01	Blue							3342540839151
		E067AA02	Green							3342540839168
		E067AA03	Yellow							3342540839175
TIKKA® Compact, easy-to-use headlamp with red lighting. 350 lumens		E061AA00	Gray	94 g	350 lm	70 m	100 h	-	-	3342540839106
		E061AA01	Blue							3342540839113
		E061AA02	Green							3342540839120
		E061AA03	Yellow							3342540839137
TIKKINA® Compact, easy-to-use headlamp. 300 lumens		E060AA00	Gray	92 g	300 lm	65 m	100 h	-	-	3342540839069
		E060AA01	Blue							3342540839076
		E060AA02	Green							3342540839083
		E060AA03	Red							3342540839090

		Reference	Version	Weight	 MAX BRIGHTNESS	 MAX DISTANCE	 MAX BURN TIME	Made in	Case Quantity	EAN Code
Emergency Headlamp										
e+LITE® Ultra-compact emergency headlamp. 30 lumens		E02 P4	-	26 g	30 lm	7 m	11.5 h	MY	60	3342540815643
Children's Headlamp										
TIKKID® Compact headlamp for children 3 years and older. 20 lumens		E091BA00	Blue	80 g	20 lm	7 m	110 h	MY	50	3342540819771
		E091BA01	Pink							3342540819788
DISPLAY 12 TIKKID® Display box containing twelve TIKKID headlamps (six of each color)		E091CA00	-	-	20 lm	7 m	110 h	MY	1	3342540819795
Hunting and Fishing Headlamps										
TACTIKKA® +RBG Compact and powerful headlamp, ideal for hunting and fishing. White or red/green/blue lighting to preserve night vision and provide stealth. 350 lumens		E089FA00	Black	85 g	350 lm	90 m	160 h	FR	50	3342540827899
		E089FA01	Camo							3342540827905
		E089FA02	Desert							3342540827912
TACTIKKA® + Compact and powerful headlamp, ideal for hunting and fishing. White or red lighting to preserve night vision and provide stealth. 350 lumens		E089EA00	Black	85 g	350 lm	90 m	160 h	FR	50	3342540827868
		E089EA01	Camo							3342540827875
		E089EA02	Desert							3342540827882
TACTIKKA® Compact headlamp ideal for hunting and fishing. White or red lighting to preserve night vision and stealth. 300 lumens		E093HA00	Black	82 g	300 lm	65 m	120 h	MY	50	3342540827837
		E093HA01	Camo							3342540827844
		E093HA02	Desert							3342540827851
Caving Headlamps										
DUO RL Ultra-powerful, waterproof and rechargeable headlamp featuring REACTIVE LIGHTING® technology. 3000 lumens		E103AA00	-	390 g	3000 lm	255 m	72 h	FR	10	3342540828926
DUO Z2 Powerful, waterproof and durable headlamp, featuring FACE2FACE anti-glare function. 430 lumens		E80AHB	-	360 g	430 lm	120 m	15.5 h	MY	6	3342540105829
DUO S Ultra-powerful, waterproof and rechargeable headlamp, featuring Petzl's FACE2FACE anti-glare function. 1100 lumens		E80CHR	-	370 g	1100 lm	200 m	23 h	MY	6	3342540105843
		E80CHR UK	UK							3342540820814
BOREO® CAVING Caving helmet with mounting plates for DUO headlamp		A042SA00	Size S/M	325 g	-	-	-	TN	8	3342540820722
		A042SA01	Size M/L	335 g						3342540820739



Headlamps

Compatibility of Headlamp Accessories

		NOCTILIGHT	SHELL LT	SHELL S	SHELL L	CORE	R1	ACCU SWIFT® RL	R2	HELMET ADAPT	KIT ADAPT
											
PERFORMANCE Headlamps											
NAO® RL							•				
SWIFT® RL		•	•		•			•			
ADVANCED Headlamps											
ACTIK® CORE		•	•		•	•				•	
ACTIK®		•	•		•	•				•	
IKO CORE						•					
IKO						•					
DISCOVER Headlamps											
BINDI®			•	•							
TIKKA® CORE		•	•		•	•				•	
TIKKA®		•	•		•	•				•	
TIKKINA®		•	•		•	•				•	
Emergency Headlamp											
e+LITE®											
Children's Headlamp											
TIKKID®		•	•		•	•					
Hunting and Fishing Headlamps											
TACTIKKA® +RGB		•	•		•	•					•
TACTIKKA® +		•	•		•	•					•
TACTIKKA®		•	•		•	•					•
Caving Headlamps											
DUO RL									•		
DUO S									•		
DUO Z2											

Mount for Caving Helmet	SIROCCO ADAPT	PRO ADAPT	CROCHLAMP S	CROCHLAMP L	UNI ADAPT	BIKE ADAPT 2	BIKE ADAPT	Mount for Cycling Helmet	Mount for Bicycle Handlebars	Quick Charger	DUO Extension Cord

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	Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Headlamp Accessories						
NOCTILIGHT Protective carrying case for Petzl's compact headlamps that diffuses light into lantern mode	 E093DA00	85 g	-	CN	72	3342540817586
SHELL LT Headlamp storage and transport pouch	 E075AA00	-	-	-	-	3342540838963
SHELL S Pouch for BINDI® headlamp	 E94990	31 g	-	CN	60	3342540081635
SHELL L Pouch for compact headlamps	 E93990	41 g	-	CN	60	3342540081628
CORE Rechargeable battery compatible with Petzl headlamps featuring the HYBRID CONCEPT design	 E99ACA	23 g	-	CN	14	3342540815612
CRAVATE 6 CORE Hanger with six CORE rechargeable batteries, compatible with Petzl headlamps featuring the HYBRID CONCEPT design	 E099BA00	487 g	-	CN	20	3342540820012
R1 Rechargeable battery for NAO® RL headlamp	 E037AA00	80 g	-	CN	-	3342540838222
ACCU SWIFT® RL Rechargeable battery for SWIFT RL headlamp	 E092DA00	50 g	-	CN	186	3342540828544
R2 Rechargeable battery for DUO RL and DUO S headlamps	 E103CA00	168 g	-	MY	60	3342540105874
HELMET ADAPT Helmet mounting plate for Petzl headlamps	 E073AA00	-	-	-	-	3342540838949
KIT ADAPT Kit for mounting a TACTIKKA type headlamp onto a helmet	 E93001	30 g	-	MY	240	3342540100800

	Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Mount for Caving Helmet Front and back plates for mounting DUO headlamps on caving helmets 	E55940	40 g	-	FR	12	3342540089440
SIROCCO ADAPT Accessory for mounting a DUO headlamp on a SIROCCO helmet 	E103BA00	35 g	-	CN	32	3342540820715
PRO ADAPT Adhesive accessory for mounting a DUO headlamp on a variety of helmet types 	E80004	48 g	-	MY	48	3342540105881
CROCHLAMP S Headlamp clips for thin-edged helmets (pack of 4) 	E04350	-	-	FR	100	3342540002616
CROCHLAMP L Headlamp clips for thick-edged helmets (pack of 4) 	E04405	-	-	FR	40	3342540026599
UNI ADAPT Adhesive clip for mounting a Petzl headlamp on a variety of helmet types (pack of 4) 	E000BA00	10 g	-	MY	60	3342540828421
BIKE ADAPT 2 Plate for mounting a Petzl headlamp on bicycle handlebars or seat post 	E074AA00	40 g	- Diameter: 22 to 30 mm	-	-	3342540838956
BIKE ADAPT Plate for mounting a Petzl headlamp on bicycle handlebars or seat post 	E000AA00	40 g	- Diameter: 22 to 30 mm	MY	60	3342540828438
Mount for cycling helmet Plates for mounting a DUO RL or DUO S headlamp on cycling and mountain biking helmets with thick or thin edges 	E55920		- On ventilated helmet: 30 g - On helmet with thin edge: 40 g	CN	56	3342540089464
Mount for bicycle handlebars Plates for mounting DUO headlamps on bicycle handlebars 	E55930	175 g	-	CN	32	3342540089457
Quick Charger Quick wall charger for R2 rechargeable battery 	E55800 E55800 UK	145 g	-	CN	36	3342540076259 3342540825758
Extension Cord for Headlamp Extension cord for DUO RL and DUO S headlamps 	E55950	75 g	-	CN	20	3342540076310



	Reference	Weight	Specifics	Made in	Case Quantity	EAN Code
Countertop or Wall Display for Headlamps Adaptable countertop display stand on pegboard or slatwall for displaying up to 24 headlamps 	Z002AB01	10 kg	- Product Dimensions: 350 x 660 x 255 mm - Package Dimensions: 360 x 260 x 670 mm	FR	1	3342540832206
Floor Display for Sport Headlamps Floor stand for displaying up to seven headlamp models and up to 88 units 	Z002AC01	38 kg	- Product Dimensions: 410 x 490 x 1975 mm - Package Dimensions: 1120 x 550 x 420 mm	FR	1	3342540832367
Rotating floor display for sport headlamps Rotating floor stand for displaying up to seven headlamp models, holds up to 172 units 	Z002AE01	54 kg	- Product Dimensions: 610 x 610 x 2006 mm - Package Dimensions: 1160 x 620 x 620 mm	FR	1	3342540832473

DESCENDERS



D03101
Upper bobbin for SIMPLE
EAN: 3342540001817



D09100
Lower bobbin + handle for STOP
EAN: 3342540001923



D09150
Upper bobbin for STOP
EAN: 3342540001930

ICE AXES



U21900
GRIPREST palm rest for NOMIC
EAN: 3342540070530



69108
3 bolts for QUARK
EAN: 3342540050006



U15AAL
ALPIX, spare pick for SUM'TEC
EAN: 3342540081499



U21700
GRIPTAPE grip tape
EAN: 3342540070523



U19GR2
GRIPREST QUARK
EAN: 3342540089082



U19 TRI
TRIGREST QUARK
EAN: 3342540089075

MISCELLANEOUS

FR0083
Steel DELTA n° 5 maillon
EAN: 3342540004290

CRAMPONS



T10950
2 reversible curved linking bars L
EAN: 3342540065529



79550
2 front rivets for SPIKY PLUS
EAN: 3342540795501



79545
4 rear points for SPIKY PLUS
EAN: 3342540795457



T05850
SPIRLOCK, LEVERLOCK, FLEXLOCK
strap kit
EAN: 3342540060685



T23900
ANTISNOW for M10
EAN: 3342540060784



T05960
ANTISNOW for VASAK and SARKEN
EAN: 3342540071995



T23800
2 blades for M10
EAN: 3342540060760

ANCHORS



P08100
8 mm Ø threaded tip + pin for
TAMPONNOIR
EAN: 3342540008557



P36GA 10
Steel bolt for 10 mm hanger
EAN: 3342540104228



P36GA 12
Steel bolt for 12 mm hanger
EAN: 3342540104259



P36GS 10
Stainless steel bolt for 10 mm hanger
EAN: 3342540104211



P36GS 12
Stainless steel bolt for 12 mm hanger
EAN: 3342540104242



P36GH 12
HCR904 stainless steel bolt for 12 mm
hanger
EAN: 3342540104235

HEADLAMPS



E092EA00
Spare headband for SWIFT® RL
EAN: 3342540828537



E072AA00
Spare headband for TIKKINA®, TIKKA®,
and ACTIK® (standard)
EAN: 3342540838970



E072BA00
Spare headband for TIKKINA®, TIKKA®,
and ACTIK® (reflective)
EAN: 3342540838987



E97001
Spare headband for TIKKA® + and
TIKKA® XP
EAN: 3342540102576



E51999
Spare headband for DUO
EAN: 3342540076457



E04999
Elastic headband for universal and
specialized headlamps
EAN: 3342540034419

MADE IN

BD : Bangladesh
BG : Bulgaria
CN : China
CZ : Czech Republic
DE : Germany
FR : France
GB : Great Britain
HU : Hungary
IT : Italy
LK : Sri Lanka
MY : Malaysia
RO : Romania
TW : Taiwan
VN : Vietnam

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VERTIGO		
WIRE-LOCK	M40A WLU	49
VOLTA® 9.2 mm	R35AN 050/060/070/080 R35AO 030/050/060/ 070/080/100	43
VOLTA® GUIDE 9 mm	R36AO 030/40/50/60 R36AO 080/100	43
VOLTIGE	C60	22
VRILLEE	G104AA00	78
W		
WILLIAM	M36A SL/BL	49
Y		
YARA CLUB 15	S065AA00	86
YARA GUIDE 25	S065BA00	86



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Rope Access and Confined Spaces

Rope access work often involves environments at significant height. Work done in confined spaces entails challenges related to the lack of space and lack of means of autonomous progression.



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Tree Care

Not all tree work can be done using exterior means such as elevated platforms or ladders. In this case, to move and work, the arborist uses rope progression techniques.



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Framing and Roofing

In this type of work situation, the risk of slipping and falling is higher. A fall-arrest system must therefore be installed to guard against these hazards.



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Energy and Networks

These environments are characterized by structures such as towers, antennas and wind turbines. The means of progression are varied and dependent directly on the structure, which does not always have a fall-arrest system in place.

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Self-Rescue

A firefighter who finds himself or herself trapped inside a burning structure must be prepared for self-evacuation and have the appropriate equipment on hand.

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Hazardous Areas

Where there is risk of explosion, the hazardous locations are classified by zone (ATEX and/or HAZLOC). All of the materials used must therefore conform with current regulations for this type of zone.

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Technical Rescue

Every day, rescue workers must adapt to new and dangerous situations, and require significant material support. Petzl offers innovative, versatile, and high-performance solutions to facilitate these missions.

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Maintenance and Workshops

Professionals working at concerts and shows, in workshops, in maintenance, or in the energy and networks sector all require practical and lightweight headlamps on a daily basis.

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Tactical, Special Forces

Tactical operations in a hostile environment require maximum safety in every situation, so being able to count on the quality and performance of the equipment is essential.



Exploring New Horizons

Reaching a summit or progressing in the vertical world gives rise to enduring passions that help women and men grow, thrive, and dream. For over 15 years, the Petzl Foundation's mission has been to support and initiate public interest projects through its activities in mountainous and vertical domains, projects that help bring balance to humankind's place in our natural, cultural, and economic environments.



© Serge Callault

Encouraging learning and risk management to avoid accidents.



© Philippe Psaila

Promoting the preservation of hard-to-access ecosystems.



© Sarah Del Ben / Fondation UGA

Contributing to enhanced understanding of best practices in the vertical world.

New Knowledge to Better Prepare for an Ascent of Mont Blanc

Financed by the Petzl Foundation, a new study has improved our understanding of the origin of rockfall in the Goûter couloir on the Mont Blanc normal route. The study offers important information to help us better prepare to ascend the highest peak in the Alps, which has been made available in a video distributed on various platforms.

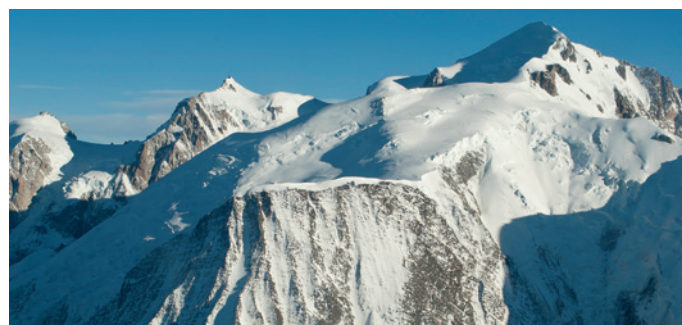
The Goûter couloir on the normal route of Mont Blanc is one of the most accident-prone passages in the Alps, with an average of 3 fatalities and 8 injuries per season. In order to better identify geomorphological and meteorological phenomena causing rockfall and evaluate risk for mountaineers, geographer Jacques Mourey mobilized a team of a dozen researchers from the Université Savoie Mont-Blanc and the Université Grenoble-Alpes. They set up a traffic sensor to document the number, time, and direction of passing mountaineers, a digital camera to study the evolution of the snowpack in the couloir, and seismic sensors to detect rockfall and measure its intensity.

In order to make the information available to as many people as possible, we have produced a video that has received over 500,000 views on social media platforms. This educational film depicts the dangerous reality of traversing the couloir and the Goûter ridge in order to inform the public, who may not always take into consideration how technical and exposed it is.

Intended to spark discussion around finding solutions to reduce the risks of this difficult problem in mountaineering, this video received numerous comments that we have supplemented by distributing a survey to close to two hundred key actors in the mountaineering community, in France and abroad.

The results of this investigation will be published summer 2021.

The complete results of the study of rockfall and the video about the Goûter couloir are available now at www.fondation-petzl.org



© 2020 Petzl Distribution - Olivier Moret

The summit of Mont Blanc and the Goûter peak in the foreground.



© 2020 Petzl Distribution - Matt Charland

Mountaineers roped up and crossing the Goûter couloir.

Partners: Université Savoie Mont-Blanc Foundation

Country: France

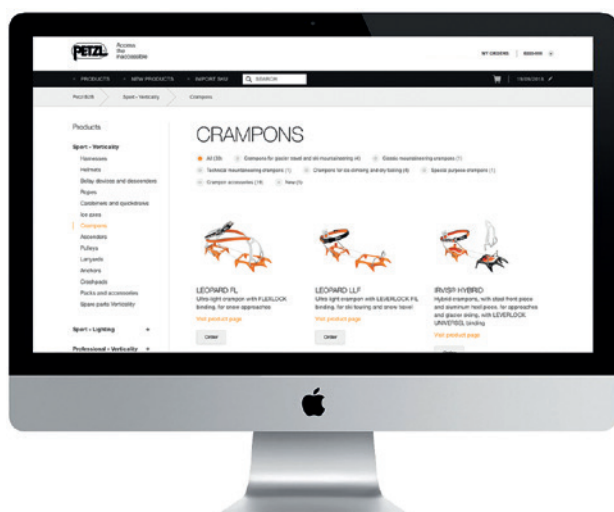
Support: 19,500 € to conduct the study

30,000 € for the creation and distribution of the video, "The Death Couloir"



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