



**TACTICAL  
SOLUTIONS**

including the

2010 **Addendum**  
products



# PERSONAL ESCAPE SYSTEM

Tactical Solutions



Photo: ©JEvans

EXO EASHOOK

**NEW**



EASHOOK anchor carabiner is easy to manipulate



Nomex carry bag included with 15m (50ft) models.



Technora static rope is resistant to abrasion and high temperatures.



Larger Cordura carry bag for 23m (75ft) models sold separately.

## EXO EASHOOK D30015 CNN Individual evacuation system with eashook connection

### Features

Used for tactical rope access and evacuation.

EASHOOK anchor carabiner is easy to manipulate.

Technora (aramid fiber) 7.5mm static rope for greater resistance to abrasion and high temperatures.

Self-braking system allows the user to easily give slack, control and stop a descent, and limit the force transmitted to the user in case of a fall.

Nomex (aramid fiber) bag for transporting and attaching the system directly to the harness (included with 15m models).

Available in 15m (50ft) and 23m (75ft) versions.

Larger deployment bag (sold separately) holds 15m or 23m models - available in black (S30 AAN) or tan (S30 AAT).

Both versions also available with tan rope and silver EASHOOK.

Weight: 15m version - 1300g (2.87lb)

CE EN 341 type D (136kg, 150m)



NAVAHO BOD FAST  
**IMPROVED**



NAVAHO SIT FAST



FALCON MOUNTAIN  
**NEW**



TOP  
**NEW**



PANDION



CHESTER



8003



FALCON Black  
**NEW**



DOG HARNESS  
**NEW**



SECUR

## NAVAHO BOD FAST C710FN\_B

Fall arrest, work positioning, and rescue harness with FAST buckles on leg loops

Foam-padded shoulder straps with dorsal attachment point adjustment. Thermo-molded and foam-padded waistbelt with rear buckle restraint lanyard attachment point. All possible attachment options: front, side, chest, and rear. Three equipment loops with slots for tool carriers. Adjustable FAST buckles on leg loops open and close easily and quickly; the harness can be donned without having to readjust all the buckles. DoubleBack buckles on shoulder straps.

Available in two sizes.

Weight: 1890 - 2000g

CE EN 358, EN 361, EN 813

ANSI Z359.1 2007

NFPA 1983 (2006 ed.) Class III

## 8003 C05 N

Adjustable full body harness

Chest attachment point with two gear loops. Adjustable shoulder straps and leg loops.

Available in two sizes.

Weight: 655 - 700g

CE EN 12 277 type A

## NAVAHO SIT FAST C790FN A

Sit harness and work positioning belt with FAST buckles on leg loops

Thermo-molded and foam-padded waistbelt with rear buckle restraint lanyard attachment point. Three equipment loops with slots for tool carriers. Adjustable FAST buckles on leg loops open and close easily and quickly; the harness can be donned without having to readjust all of the buckles. Available in two sizes.

Weight: 1190 - 1300g

CE EN 358, EN 813

NFPA 1983 (2006 ed.) Class II

(CE certified to EN 361 & NFPA 1983 Class III when joined with the TOP chest harness)

## FALCON C38AAN

Lightweight seat harness for rescue

Waistbelt and leg loops are thin and lightweight for excellent mobility. Textile lateral attachment points for occasional use. The rear buckle allows a TOP or TOP CROLL chest harness to be attached when winching a load up to a helicopter or for transforming the FALCON into a rope access harness. Available in two sizes.

Weight: 810-880g

CE EN 358, EN 813

## FALCON MOUNTAIN C38CAA

Seat harness for mountain rescue

Waistbelt and suspension seat lined with breathable perforated foam for maximum comfort. Attachment bridge construction for optimum mobility when progressing with climbing techniques. The two lateral attachment points transfer the weight evenly around the waistbelt for comfortable surface-supported work. Four equipment loops.

Available in two sizes.

Weight: 795-830g

CE EN 358, EN 813, EN 12277 type C

## PANDION C29 N

Ultra-lightweight adjustable harness

Wide webbing distributes the load effectively and the belt adjusts rapidly using the DoubleBack buckle. The leg loops have a wide range of adjustment. One gear loop.

One size fits all.

Weight: 290g

CE / UIAA

## DOG HARNESS C99H

Harness for airlifting a dog

This lightweight and compact harness allows the dog to function normally while wearing it and is designed for airlifting and using lanyards during a search. Numerous settings adapt to different canine shapes and sizes and prepositioned elastic allows the harness to be easily adjusted on the dog. Removable foam makes maintenance easy.

Weight: 890g

## TOP C8100N

Chest harness for FALCON and NAVAHO SIT seat harnesses

Transforms the FALCON and NAVAHO SIT harnesses into full-body harnesses. Shoulder straps have self-locking DoubleBack buckles with a sternal attachment point.

Available in two sizes.

Weight - C8100N 1 (Size 1): 585g

C8100N 2 (Size 2): 635g

## CHESTER C64

Chest harness

H-shaped straps and chest attachment point. For use with a sit harness to form a full body harness. Four autolocking DoubleBack adjustment buckles. CE certified to EN 361 when joined with the NAVAHO SIT and FALCON sit harnesses. One size fits all.

Weight: 600g

CE EN 12277 type D

## SECUR C74

Shoulder straps

Adjustable shoulder straps designed to support a Croll ascender or ventral rope clamp for ascending a rope. Attaches via a girth hitch to the rear ring or waistbelt of a sit harness. One size fits all

Weight: 120g

# ASCENDERS, ROPE GRABS & DESCENDERS



REVERSO<sup>3</sup>



STOP



HUIT

GRIGRI



PIRANA



RESCUCENDER



MICROCENTER



I'D SMALL

**IMPROVED**

RIG

**NEW**



TIBLOC



ASCENSION LEFT

**IMPROVED**



ASCENSION RIGHT

**IMPROVED**

## REVERSO<sup>3</sup> D17 T Belay / rappel device with self-braking function for belaying the second

The Reverso acts as a traditional belay rappel device, but offers the added versatility of being able to belay one or two seconds with its self-braking feature. As a descender, the REVERSO<sup>3</sup> won't twist ropes during rappel.  
Weight: 72g

## STOP D09 N01 Self-braking descender

For vertical descents. Will not twist or kink the rope. For single ropes of 10 -11mm diameter.  
Weight: 326g  
Individually tested  
CE EN 341 class A

## GRIGRI D14 Self-locking belay device / single rope descender

The most popular self-braking belay device in the world today: if the rope suddenly comes under tension (e.g. in a fall), the cam pivots to pinch the rope, thus helping the belayer stop the climber's fall. Also can be used as a descender and positioning device. For ropes of diameters from 10 to 11mm  
Weight: 225g  
CE

## HUIT ANTIBRULURE D01 Square-shaped figure-8 descender

Square shape reduces rope twist and the risk of girth hitch formation. The anti-burn tab helps avoid burning the fingers after a rappel. High strength aluminum, forged and anodized.  
Weight: 100g  
Individually tested

## PIRANA D05 N01 Descender for single or double rope

Before starting the descent, the user can choose between 3 different friction settings; two cleats allow speed control during descent. The rope installation method is very rapid, helps prevent dropping the descender, and avoids girth hitch formation. Tight interface between the PIRANA and the carabiner doesn't break noise discipline. For single ropes of 8-13mm diameter.  
Weight: 90g  
Individually tested.

## RESCUCENDER B50 N Rope grab

Rope grab designed for hauling heavy loads or as a progress capture device. Curved cam interface can act as a load limiter. Removable cam allows for mid-line attachment. Accepts 9-13mm rope  
Weight: 250g  
CE EN 567

## MICROCENTER B54 N Compact rope grab

For hauling or self protection on fixed ropes. Curved cam interface can act as a load limiter. Lightweight and compact. Removable cam allows for a mid-line attachment. Accepts 9-13mm rope  
Weight: 162g

## I'D D200SN Self-braking descender and belay device for single rope

If handle is released during descent or lowering operations, the internal cam rotates to pinch the rope and stops the descent. The anti-panic feature causes the I'D to lock onto the rope if the user pulls too hard on the handle. Safety clip on the swinging side plate is practical for quick installation of the rope and passing intermediate anchors (D20 SN only). It also can be used for belaying and work positioning. Two sizes:  
**D2000SN** - for ropes between 10 & 11.5mm  
CE EN 341 class A, EN 12841 type C  
NFPA 1983 (2006 ed.) L rated - Black  
**D2000LN** - for ropes between 11.5 & 13mm  
CE EN 341 class A  
NFPA 1983 (2006 ed.) G rated (not shown)  
Weight: 530g (both models)

## RIG D21 Compact self-braking descender

The RIG is a descent control device intended for experienced users. It allows the user to position themselves anywhere along the rope and then easily stop where needed by placing the handle in the locked position. This descender is compact and intuitive to use, making for smooth descents. The moving side plate with the safety gate allows the device to be installed or removed from the rope without disconnecting it. With its innovative design and compact size, the RIG is a simple and effective alternative to more traditional descenders..  
Rope diameter: 10.5mm - 11.5mm  
Made in France  
3-year guarantee  
Individually tested  
Available in two colors:  
- RIG: D21A (gold)  
- RIG: D21AN (black)  
Weight: 380g  
CE EN 341 Class A, EN 12841 type C,  
NFPA 1983 (2006 ed.) L rated

## TIBLOC B01 Emergency ascender/rope grab

Made entirely of chrome-plated steel, this lightweight emergency ascender has inclined teeth and self-cleaning slots to provide grip on wet, icy or muddy ropes. For use with single rope from 8 to 11mm in diameter.  
Individually tested.  
Weight: 39g  
CE EN 567

## ASCENSION B17WRN & B17WLN Handled rope clamp / grab

For single ropes of 8 -13mm diameter. Lightweight aluminum frame has cam with inclined teeth and self-cleaning slots to provide grip on wet, icy or muddy ropes. Ergonomic grip provides comfort and thermal insulation. Two holes at the bottom of the handle facilitate a lanyard and a foot loop to be connected at the same time. Available in right- & left-handed versions.  
Weight: 195g  
Individually tested  
CE EN 567, EN 12841 type B  
NFPA 1983 (2006 ed.) L rated

FOOT PRO



CORDEX PLUS



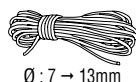
CORDEX



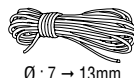
SWIVEL SMALL



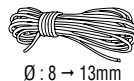
FIXE  
NEW



RESCUE  
NEW



MINI TRAXION



## FOOTPRO C49

### Adjustable webbing foot loop

Can be attached to the ASCENSION handle for rope ascents with included SPEEDY maillon. Easily adjustable with the DoubleBack buckle, the underfoot strap is abrasion-resistant and is easy to step into.

Weight: 135g

## CORDEX GLOVES

### Rigging and rappel gloves

Dual stitching on palm & finger contact areas increases durability. Convenient wrist band carry hole. Elastic fabric back increases comfort & breathability.

**CORDEX K52** - lightweight glove

**CORDEX PLUS K53** - mid-weight glove

Available in Black or Tan

Sizes: S - XL - Black

Sizes: XS - XL - Tan

Weight: 140g - CORDEX;

150g - CORDEX PLUS

## SWIVEL SMALL P58 S

### Ball bearing swivel

Positioned between the rope and the load, the swivel allows the load to turn without twisting the rope.

MBS: 23kN

Weight: 131g

## FIXE P05WN

### Fixed side pulley for hauling systems or deviations

Fixed sides allow for quick installation and connection to a rope clamp. Compact and lightweight with a 21mm sheave mounted on a self-lubricating bushing allows for good efficiency (71%). For ropes diameter of 7 to 13mm.

Safe working load: 5kN

MBS: 22kN

Weight: 90g

CE EN 12278

## RESCUE P50AN

### Swing sided pulley for heavy loads or intensive use

Aluminum side plates & 38mm aluminum sheave for rope diameter of 7 to 13mm.

Sealed ball bearings for high efficiency (95%). Connect up to three carabiners for ease of use.

Safe working load: 8kN (4kN on one rope end)

MBS: 36kN

Weight: 185g

CE EN 12278

NFPA 1983 (2006 ed.) G rated



## MINI TRAXION P07

### Lightweight, compact progress capture pulley

Lightweight alternative to the traditional pulley and rope clamp combination. The toothed cam allows for progress capture, but may also be locked open for use as a standard pulley. It can be used to ascend a rope and the 21mm aluminum sheave is mounted on a self-lubricating bushing that allows for good efficiency (71%).

For use with ropes from 8 to 13mm.

Safe working load of pulley: 5kN

Safe working load of progress capture: 2.5kN

MBS: 20kN

Weight: 165g

CE EN 567, EN 12278

## RESCUE CORD R8

### 8mm low-stretch cord

Block-creeled construction with nylon core & polyester sheath. Ideal for making Prusiks and, in conjunction with VECTOR® Lifeline, consistently produced the shortest stopping distances recorded with the tandem Prusik belay.

Available in Black, Green, Orange, & Red;

150', 300' lengths

NFPA 1983 (2006 ed.) E rated



## VECTOR® LIFELINE



### Semi-static / low-stretch rope

Block-creeled construction with nylon core & polyester sheath.

Consistent performer with Prusiks & friction devices. Superior shape retention & handling with no sheath slippage.

Two diameters.

## VECTOR® 11 R11

MBS : 7,000 lbf (31.2kN)

Available in Black, White, Red, & Blue; 150', 200', 600', lengths (also Black, White; 1200' lengths)

NFPA 1983 (2006 ed.) L rated

## VECTOR® 12.5 R12

MBS : 9,000 lbf (40.1kN)

Available in Black, White, Red, Blue, Yellow, & Orange; 150', 200', 600', lengths (also Black, White; 1200' lengths)

NFPA 1983 (2006 ed.) G rated

# CARABINERS



## AM'D SCREW-LOCK M34 SLN Manual locking carabiner

D-shaped for excellent strength-to-weight ratio and makes it well adapted for attaching devices. Patented anti-s snag Keylock system. Visual indicator shows unlocked gate.

Major axis MBS: 28kN  
Minor axis MBS: 7kN  
Open gate MBS: 8kN  
Weight: 75g  
CE EN 362, EN 12275 type B & H

## AM'D TRIACT-LOCK M34 TLN Auto locking carabiner

Patented anti-s snag Keylock system. Triple action auto locking system decreases risk of accidental opening. Can be easily opened, even when wearing gloves.

Major axis MBS: 28kN  
Minor axis MBS: 7kN  
Open gate MBS: 8kN  
Weight: 75g  
CE EN 362, EN 12275 type B & H

## ATTACHE SCREW-LOCK M35 SLN Manual locking carabiner

Compact HMS carabiner with manual screwgate locking system. Visual indicator shows unlocked gate. Ideal for use with the PIRANA descender. Keylock system.

Major axis MBS: 23kN  
Minor axis MBS: 7kN  
Open gate MBS: 6kN  
Weight: 80g  
CE EN 362, EN 12275 type H

## SPIRIT STRAIGHT GATE M15 N Non-locking asymmetrical carabiner

Patented anti-s snag Keylock system. Great for racking equipment. Major axis MBS: 23kN  
Minor axis MBS: 10kN  
Open gate MBS: 9.5kN  
Weight: 46g  
CE certified: EN 12275 type B

## WILLIAM SCREW-LOCK M36 SLN Manual locking carabiner

Patented anti-s snag Keylock system. Visual indicator shows unlocked gate. Generous pear shape facilitates munter hitch use.

Major axis MBS: 25kN  
Minor axis MBS: 7kN  
Open gate MBS: 7kN  
Weight: 90g  
CE certified: EN 362

## WILLIAM TRIACT-LOCK M36 TLN Auto-locking pear-shaped carabiner

Wide opening for clipping thick bars, etc. Pear shape allows for belaying with a Munter hitch.

Major axis MBS: 25kN  
Minor axis MBS: 7kN  
Open gate MBS: 7kN  
Weight: 90g  
CE certified: EN 362

## OK SCREW-LOCK M33 SLN Manually locking carabiner

Symmetrical oval shape is ideal for use with a pulley. Keylock system

Major axis MBS: 24kN  
Minor axis MBS: 10kN  
Open gate MBS: 7kN  
Weight: 75g  
Individually tested  
CE EN 362, EN 12275 type B

## OK TRIACT-LOCK M33 TLN

### Auto-locking symmetrical carabiner

Oval shape helps position devices optimally (e.g. pulleys, rope grabs, etc.) and is ideal for pulley systems.

Major axis MBS: 24kN  
Minor axis MBS: 8kN  
Open gate MBS: 7kN  
Weight: 75g  
CE certified: EN 362, EN 12275 type B & H

## FREINO M42

### Auto-locking carabiner with friction spur

Without opening the carabiner, rope is easily inserted into the spur, which helps increase friction for improved descent control. For use only with the GRIGRI, I'D, STOP, HUIT, and SIMPLE descenders.

Keylock system  
Major axis MBS: 25kN  
Minor axis MBS: 10kN  
Open gate MBS: 9kN  
Weight: 75g  
CE certified: EN 362, EN 12275 type B & H

## OXAN M72

### Steel symmetric locking carabiner

OXAN carabiners are designed for work-at-height professionals. Their strength and compact size make them particularly suited for use in difficult conditions where weight is not an issue: setting fixed anchors, connecting to metal structures, etc.

These carabiners are available in the TRIACT-LOCK version for frequent manipulation and the SCREW-LOCK version for occasional use. They each have the Keylock system to facilitate maneuvers. The SCREW-LOCK version is equipped with a visual locking indicator.

## OXAN SCREW-LOCK (M72 SLN):

Major axis MBS: 27kN  
Minor axis MBS: 7kN  
Open gate MBS: 7kN  
Weight: 215g  
CE EN 362, NFPA 1983 (2006 ed.) L rated

## OXAN TRIACT-LOCK (M72 TLN):

Major axis MBS: 27kN  
Minor axis MBS: 16kN  
Open gate MBS: 7kN  
Weight: 250g  
CE EN 362, NFPA 1983 (2006 ed.) L rated, ANSI Z359.1, CSA Z259.12

## VULCAN M73

### High-strength steel locking carabiner

The high-strength VULCAN carabiners are designed for rescue professionals. With a large-capacity opening and high strength, these carabiners are ideal for setting multiple anchors where conditions are difficult and weight is not an issue. These carabiners are available in the TRIACT-LOCK version for frequent manipulation and the SCREW-LOCK version for occasional use. They each have the Keylock system to facilitate maneuvers. The SCREW-LOCK version is equipped with a visual locking indicator.

## VULCAN SCREW-LOCK (M73 SLN):

Major axis MBS: 40kN  
Minor axis MBS: 11kN  
Open gate MBS: 11kN  
Weight: 290g  
CE EN 362, NFPA 1983 (2006 ed.) G rated

## VULCAN TRIACT-LOCK (M73 TLN):

Major axis MBS: 40kN  
Minor axis MBS: 16kN  
Open gate MBS: 11kN  
Weight: 330g  
CE EN 362, NFPA 1983 (2006 ed.) G rated, ANSI Z359.1, CSA Z259.12



PAW SMALL



PAW MEDIUM



PAW LARGE

## PAW SMALL P63 SN Lightweight rigging plate

Small, lightweight anchor plate. For easy organization of the work area and creating multi-point anchor systems. Made of aluminum: excellent strength-to-weight ratio. 19mm holes allows the locking sleeve of most carabiners to pass through.  
MBS: 36kN  
Weight: 55g  
CE EN 0197  
NFPA 1983 (2006 ed.) G rated



## PAW MEDIUM P63 MN Compact rigging plate

For easy organization of the work area and creating multi-point anchor systems. Made of aluminum: excellent strength-to-weight ratio. 19mm holes allows the locking sleeve of most carabiners to pass through.  
MBS: 36kN  
Weight: 210g  
CE EN 0197  
NFPA 1983 (2006 ed.) G rated

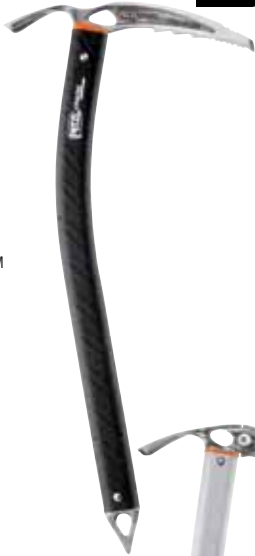


## PAW LARGE P63 LN Large rigging plate

For easy organization of the work area and creating multi-point anchor systems. Made of aluminum: excellent strength-to-weight ratio. 19mm holes allows the locking sleeve of most carabiners to pass through.  
MBS: 36kN  
Weight: 350g  
CE EN 0197  
NFPA 1983 (2006 ed.) G rated



SUMMIT  
**NEW**



## SUMMIT U13 52 / 59 / 66 Mountaineering Axe

Classic modern mountaineering ice axe with rubber coated shaft for excellent grip and versatility. Curved shaft allows the necessary clearance on steep or icy terrain. Hot-forged chromoly steel pick is curved for solid purchase in ice and soft snow.

Available in three sizes:  
- 52cm: U13 52 (495g)  
- 59cm: U13 59 (535g)  
- 66cm: U13 66 (570g)  
Axe type B

## SUM'TEC U15 52 / 59 Lightweight Mountaineering Axe

Lightweight, technical, classic mountaineering ice axe. Re-curve tapered pick for solid placements on hard ice is easily interchangeable. Adjustable TRIGREST allows for maximum versatility on varied terrain: by placing it in upper position, shaft is free to penetrate the snow; in lower position, it makes for improved grip, facilitating progress in steep sections.

Available in two sizes:  
- 52cm: U15 52 (485 g with TRIGREST)  
- 59cm: U15 59 (505 g with TRIGREST)  
Ice axe: shaft type T / pick type B



AZTAREX ADZE



AZTAREX HAMMER



VASAK FLEXLOCK

## AZTAREX U11 P / U11 M

### Technical mountaineering ice tool

Versatile mountaineering and ice climbing axe. Comfortable to use, even leashless, due to GRIPSWITCH hand rest. High performance swing due to minimal weight at rotation point. GRIPSWITCH hand rest can be removed and inserted into the axe handle for use in *piolet-canne* mode and in hard snow. Two models available:

### AZTAREX P U11 P Ice axe with adze

Length: 50cm / Weight: 500g

### AZTAREX M U11 M Ice axe with hammer

Length: 50cm / Weight: 500g

## VASAK FLEXLOCK T05 FL Mountaineering crampons

A versatile crampon that optimizes stability and traction. Made from hardened chromoly steel, the durable Vasak is lightweight and adjusts quickly without tools. Comes with Antisnow plates.  
Weight: 900g  
CE/UIAA



LASER



LASER SONIC

## LASER P71 High performance ice screw, available in 4 sizes.

Penetrates easily. Aggressive teeth bite into the ice with one and a half rotations; placement possible with one hand. The polished surface enables easy, smooth placement.  
CE/UIAA (except 10cm)

Length:	10cm	Weight: 128g
	13cm	146g
	17cm	164g
	21cm	184g

## LASER SONIC P70 Ice screw with rotating hanger / crank handle

Rapid placement and removal. Other features same as LASER ice screws.

Available in 4 sizes:  
CE/UIAA (except 10cm)

Length:	10cm	Weight: 149g
	13cm	165g
	17cm	185g
	21cm	205g

# HEADLAMPS & ACCESSORIES



Tactical Solutions



TACTIKKA



TACTIKKA PLUS

•BERRY COMPLIANT•



TACTIKKA PLUS NVG



TACTIKKA XP ADAPT



TACTIKKA XP CAMO

•BERRY COMPLIANT•



TACTIKKA XP DESERT



MYO 3 BLACK



ADAPT kit



ULTRA E53 AC  
NEW



e+LITE



## TACTIKKA SERIES

These compact LED lights offer the user the ability to switch between light colors while offering long battery life. With one simple motion you can flip up a colored lens, covering the white LEDs offering a lower visual signature while preserving your night vision. Battery life is extended using the highest quality LEDs offering up to 120 hours of continuous light output with maximum light output during the first 24 hours of use. Water resistant for all-weather use (IP X4).

### TACTIKKA E46 P2, E46 PC2 Compact 3 LED light with pivoting red filter

Simple sliding on/off switch and pivoting light allows users to aim the beam where needed.

Weight: 78g including batteries  
120 hours battery life  
27m (88ft) beam

### TACTIKKA PLUS E49 MP, E49 PC Compact 4 LED light with pivoting red filter

A push button on/off switch provides access to the three brightness settings and the strobe function. The pivoting light allows users to aim the beam where needed.

Weight: 78g including batteries  
150 hour battery life on economic mode  
32m (104ft) beam on maximum

### TACTIKKA PLUS E49 PNG Compact 4 LED light with pivoting NVG green filter

Same features as TACTIKKA PLUS with NVG green filter.

Weight: 78g including batteries  
150 hour battery life on economic mode  
32m (104ft) beam on maximum

## XP SERIES

High-powered, single LED headlamps provide a powerful, even and adjustable white light with long battery life. A single light source capable of switching from proximity lighting to a 35m focused beam by quickly sliding a lens. In Boost mode, the range can be extended to 50m for short bursts. Red, NVG-compatible Green, and Blue lenses are supplied with the headlamps for use in any situation. All three lamps also have a spare lens holder making changes in the field a snap. Long light duration LEDs (up to 120 h). Battery life indicator. Highly water resistant, for all-weather use (IP X4). Lamps supplied with 3 AAA batteries

### TACTIKKA XP ADAPT E89 P Compact headlamp with single, high-power LED with ADAPT multi-mount system

ADAPT system allows the light to be detached from the headband and reattached to a jacket/belt clip (MOLLE System compatible) or an adhesive universal adapter clip (both attachments included).

Available in black.  
Weight: 120g including batteries

### TACTIKKA XP E89 PC, E89 MPD Compact headlamp with single, high-power LED

Available in NATO camouflage (E89 PC) or DESERT camouflage (E89 MPD)  
Weight: 95g including batteries

## ADAPT kit for TIKKA range

E86900

### Multi-mount kit for TACTIKKA and ZIPKA

Mounting kit for the TACTIKKA, TACTIKKA PLUS, TACTIKKA XP and ZIPKA, ZIPKA PLUS: allows the lighting unit to be quickly detached from the headband and mounted on a MOLLE-compatible belt / vest clip, or on an adhesive universal adapter clip.

• Both the TACTIKKA PLUS (E49 MP) and the TACTIKKA XP (E89 MPD) are available in BERRY compliant models. Contact us for details •

## ULTRA E53 AC

### Ultra-powerful headlamp

This ultra-powerful regulated headlamp produces a constant light output of 350 lumens and automatically switches to reserve mode when battery pack is almost discharged. High output rechargeable Lithium Ion batteries with battery charge indicator test button never leave you in the dark. It is very stable given that the battery pack can be moved into a pocket or a backpack to lighten the load worn on the head. It has a very durable construction and is storm resistant (IP 66). Other features include a tiltable head and bulbs that do not need to be replaced  
Burn time up to 34 hrs and 20 min  
Lighting distance to 120m.  
Weight: 495g (230g on the head).

## MYO 3 BLACK E27 PN

### Dual light source headlamp for distance lighting (xenon halogen) and proximity lighting (3 LEDs)

Xenon halogen lighting range up to 90 m. Long light duration LEDs up to 130 h (MYO 3). Precise beam adjustment. Tilting head unit. Water resistant, for all-weather use. Supplied with spare 6 V halogen bulb. Operates with 4 AA batteries (included). Weight: 237 g including batteries

## e+LITE E02 P2 Emergency headlamp with protective case

The pivoting light allows users to aim the beam where needed. It provides plenty of light for common tasks with two brightness levels and a strobe for the white LEDs and one brightness level and strobe for the red LEDs. A rotating on/off switch prevents accidental operation. Waterproof down to 1m (IP X8) and resistant to extreme temperatures (-30°C to +60°C (-22°F to +140°), this headlamp is always ready for use with a shelf life of up to 10 years. Worn on the head, around wrist or neck or attached to thin-edged articles with integrated clip, the e+LITE will shine for up to 4 nights in a row (45 hours). Supplied with two CR2032 batteries  
Weight: 28g (including batteries)  
10 year guarantee

## PETZL AMERICA

Freeport Center M-7  
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