

Universe	Professional
Type	Lighting
Category	Compact rugged headlamps
Subcategory	Compact rugged headlamps



PIXA® 3R

The PIXA 3R headlamp is a rugged, rechargeable headlamp suitable for frequent use by professionals. It may be worn on the head, mounted on the helmet, or placed directly on the ground. The integrated rechargeable battery makes it a practical tool and an economic and ecological alternative to regular batteries. The multi-beam adapts to all situations: close-range vision, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not gradually decrease as the batteries are drained.



Charging dock for directly charging the headlamp without removing the battery. The battery may also be charged alone to allow the user to continue using the headlamp with a second battery.



Multi-beam: multiple lighting modes available for close-range work, for movement or for long-range vision.

Short Description

Rechargeable, multi-beam headlamp for frequent use, suitable for proximity lighting, movement and long-range vision, with CONSTANT LIGHTING technology

Selling Points

- Headlamp keeps hands free for work and can be worn:
 - on the head with the headband
 - attached to the helmet with a mounting plate (included)
 - placed on the ground
- For frequent use, with integrated rechargeable Lithium-Ion polymer battery and quick charging dock (3 hours)
- CONSTANT LIGHTING technology ensures brightness that does not gradually decrease as the battery drains
- Several lighting modes adapt to each situation:
 - a mode adapted for close range work: wide, uniform beam
 - a mode adapted for movement: mixed beam with focused component allows user to move around comfortably
 - a mode adapted for long-range vision: focused beam
- Battery life parameters may be used to adapt lighting performance to need (by rapidly turning the knob):
 - STANDARD: balance between brightness and burn time
 - MAX AUTONOMY: burn time prioritized
 - MAX POWER, brightness prioritized
- Lighting for professionals that is reliable, practical and durable:
 - automatically switches to reserve mode when battery is almost drained (signaled by blinking light and red indicator)
 - knob is easy to use, even with gloves on
 - storage position helps protect the headlamp lens and prevents inadvertently turning it on
 - charging dock for direct charging of the headlamp itself or only the battery
 - may be used in explosive atmospheres (ATEX: Zone 2/22)
 - excellent resistance to falls (2 m), impacts, and crushing (80 kg)
 - comfortable and washable elastic headband
 - resistant to chemicals (see www.petzl.com/PIXA)

Specification

- Weight: 145g
- Technology: CONSTANT LIGHTING
- Beam pattern: wide, mixed, focused
- Energy: rechargeable Lithium-Ion Polymer battery, 930 mAh
- Recharge time: 3h
- Certification(s): CE, ATEX : Zone 2/22, ANSI/NEMA FL1
- Watertightness: IP 67 (waterproof to -1 meter for 30 minutes, no maintenance required after immersion)

Lighting performance

			Brightness	Distance	Burn time	Reserve brightness	Reserve distance	Reserve burn time	Total battery life	
Lighting technology	Configuration	Lighting modes	Petzl lighting performance							
CONSTANT LIGHTING	STANDARD	Mode 1 (wide)	30 lm	20 m	12 h	20 lm	10 m	20 h	32 h	
		Mode 2 (mixed)	60 lm	50 m	6 h		20 m	15 h	21 h	
		Mode 3 (focused)		80 m	3 h				18 h	
	MAX POWER	Mode 1 (wide)	90 lm	30 m			20 m	10 m	10 h	13 h
		Mode 2 (mixed)		50 m				20 m	15 h	18 h
		Mode 3 (focused)		80 m						
	MAX AUTONOMY	Mode 1 (wide)	30 lm	20 m	12 h		10 m	20 h	32 h	
		Mode 2 (mixed)		30 m			20 m	15 h	27 h	
		Mode 3 (focused)		50 m						

Specifications by reference

Reference(s)	E78CHR 2
Color(s)	black/yellow
Made in	
Guarantee	3 years
Packing	1
Case quantity	0
EAN	3342540097636

Accessory(ies) POCHE PIXA
 RUBBER
 Batterie rechargeable pour PIXA 3R
 Chargeur voiture
 Bandeau PIXA

Related product(s) VERTEX BEST