GP Batteries

Product Specification   **Model no.: PHR17**

Basic information

Product Name	:	XPLOR Compact Headlamp (Trail Running)
Dimension	:	56 x 38 x 39mm
Weight	:	59.5g
Housing material	:	Plastic
Battery Type	:	Built-in 1600 mAh Lithium Polymer rechargeable battery
Charging Port	:	USB-C
Charging Time	:	140min.

Per ANSI FL1 Standard

Spot LED chip	:	CREE XPG3 S3 CRI70 6500K
Lumen output (Spot)	:	500lm → 200lm → 60lm → 5lm
Runtime	:	3h → 4h → 9h → 100h
Beam distance	:	85m → 45m → 25m → 5m
Flood LED chip	:	Lumileds 2835 0.5W SMD CRI90 4000K
Lumen output (Spot)	:	50lm
Runtime	:	6h
Beam distance	:	10m

Night vision red LED	:	620nm 3535 1W SMD
Lumen output (Spot)	:	10lm → 5lm
Runtime	:	6.5h → 13h
Beam distance	:	5m → 4m
Waterproof resistance	:	IPX6
Impact resistance	:	1m

Product features

Built-in 2x Lithium Polymer 800mAH rechargeable battery

Built-in PCM battery protection

Battery / Charge level indicator (green / red / flashing red)

Low battery warning

Two button electronic switch

Turbo / Flood mode

Night vision red LED

Lockout mode

SOS / Beacon mode

Overheat warning- Red / Green LED flashing

Applications

Trail running, hiking, canoeing, camping and extreme outdoor adventures

Accessories Included

Washable reflective head strap

30cm USB-A to L-shaped USB-C charging cable

User manual

Certification

CE, UKCA, RoHS, UN38.3, IEC62471