GP Batteries

Product Specification



Model no.: PHR16

Basic information

Product Name : XPLOR Ultra Compact Headlamp (Urban Running)

Dimension : 56 x 38 x 34mm

Weight : 43.5g Housing material : Plastic

Battery Type : Built-in 800mAh Lithium Polymer rechargeable battery

Charging Port : USB-C
Charging Time : 100min.

Per ANSI FL1 Standard

Spot LED chip : CREE XPG3 S3 CRI70 6500K Lumen output (Spot) : $300 \text{Im} \rightarrow 170 \text{Im} \rightarrow 40 \text{Im} \rightarrow 5 \text{Im}$

Runtime : $1.5h \rightarrow 3h \rightarrow 7h \rightarrow 45h$ Beam distance : $50m \rightarrow 35m \rightarrow 20m \rightarrow 5m$

Night vision red LED : 620nm 3535 1W SMD

Lumen output (Spot) : $10\text{Im} \rightarrow 5\text{Im}$ Runtime : $3.5\text{h} \rightarrow 7\text{h}$ Beam distance : $5\text{m} \rightarrow 4\text{m}$

Waterproof resistance : IPX6
Impact resistance : 1m

Product features

Built-in 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 mode

Night vision red LED

Lockout mode

SOS / Beacon mode

Overheat warning- Red / Green LED flashing

Applications

Urban running, sports activity, camping and outdoor tasks

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