

GP Batteries

PRODUCT SPECIFICATIONS

Discovery Multi-task Headlamp Model: CH46

Revision History

Revision	Date	Initiator	Reason for Change
R1	21 Feb 2022	Patrick Lee	First release

Prepared By	Approved By
Patrick Lee	Antonio Arancio
Date: 21 Feb 2022	Date: 21 Feb 2022



Member
Gold Peak Group

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.

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Product Specifications

Model no.: CH46



Basic information

Product Name	: Discovery Multi-task Headlamp
Dimension	: 46 x 56 x 34 mm
Weight	: 110g (w/ batteries)
	: 74g (w/o batteries)
Housing material	: Plastic
Battery type	: 3 x AAA alkaline / NiMH batteries

Per ANSI FL1 Standard

Lumen output	: 300lm / 150lm / 5lm	Waterproof resistance	: IPX6
Beam distance	: Max. 157m	Impact resistance	: 1m
Runtime	: 5H / 8H / 69H		

Product features

LED chip	: Cree XP-G2 x 1	NiMH (optional)	: Yes
LED type	: Spot / Flood	Sensor Indicator	: Red light
Motion sensor	: Wave hand to change brightness	No. of buttons	: 1
Light mode	: High → Med → Low → Flashing → Off	Lockout mode	: Yes

Application

DIY, mechanics/electrician, camping and other outdoor activities

Accessories Included

3 x AAA Alkaline batteries

Washable head strap

Certification

CE, RoHS, IEC62471, UKCA