

# **PRODUCT SPECIFICATION**

# Discovery Motion Sensor Headlamp Model: CH44

## **Revision History**

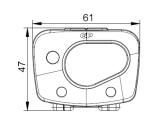
Revision	Date	Initiator	Reason for Change
R1	30 Dec 2021	John Chan	First release
R2	7 Jan 2022	Patrick Lee	

Prepared By	Approved By
Patrick Lee	Antonio Arancio
Date: 7 Jan 2022	Date: 7 Jan 2022

# **GP** Batteries

# **Product Specification**







Model no.: CH44

#### **Basic information**

Product Name : Discovery Motion Sensor Headlamp

Dimension : 61 x 47 x 37.3 mm

Weight : 41.5g (w/o batteries), 77.5g (w/ batteries)

Housing material : Plastic

Battery type : 3x AAA alkaline / NiMH batteries

#### Per ANSI FL1 Standard

Lumen output : 300lm / 175lm / 80lm / 35lm Waterproof resistance : IPX4

Beam distance : 60m / 40m / 30m / 20m Impact resistance : 1m

Runtime : 4h / 8h / 16h / 36h

## **Product features**

Spot LED chip : OSRAM P8 NiMH compatible : Yes

LED type : Spot, Flood & Red Red LED night vision : Yes

Light mode : High  $\rightarrow$  Med  $\rightarrow$  Low  $\rightarrow$  Eco  $\rightarrow$  Off Motion sensor : Yes

 $Red \rightarrow Red Flashing \rightarrow Off$  Number of switches : 2

## **Applications**

A reliable hands-free multifunctional headlamp ideal for outdoor or indoor activities

## Accessories Included Certification

Washable head strap CE, UKCA, RoHS, IEC62471

3x AAA Alkaline batteries

