

# GP Batteries

## PRODUCT SPECIFICATION

### Discovery General Use Headlamp Model: CH42

#### Revision History

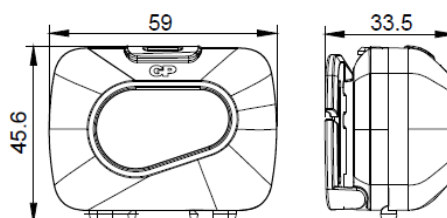
Revision	Date	Initiator	Reason for Change
R1	30 Nov 2021	John Chan	First release
R2	1 Jan 2022	Patrick Lee	

<b>Prepared By</b>	<b>Approved By</b>
Patrick Lee	Antonio Arancio
Date: 1 Jan 2022	Date: 1 Jan 2022

# GP Batteries

## Product Specification

Model no.: CH42



### Basic information

Product Name	: Discovery General Use Headlamp
Dimension	: 59 x 45.6 x 33.5 mm
Weight	: 29g (w/o batteries), 65g (w/ batteries)
Housing material	: Plastic
Battery type	: 3x AAA alkaline batteries

### Per ANSI FL1 Standard

Lumen output	: 110lm / 70lm / 40lm	Runtime	: 3h / 5.5h / 15h
Beam distance	: 40m / 34m / 17m	Impact resistance	: 1m

### Product features

Spot LED chip	: Samsung 301B
LED type	: Spot & Flood
Number of switches	: 1
Waterproof resistance	: Splash-proof
Light mode	: Med → Low → High → Flashing → Off

### Applications

Compact versatile headlamp for indoor lighting or outdoor walks

### Accessories included

Washable head strap  
3x AAA Alkaline batteries

### Certification

CE, UKCA, RoHS, IEC62471



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