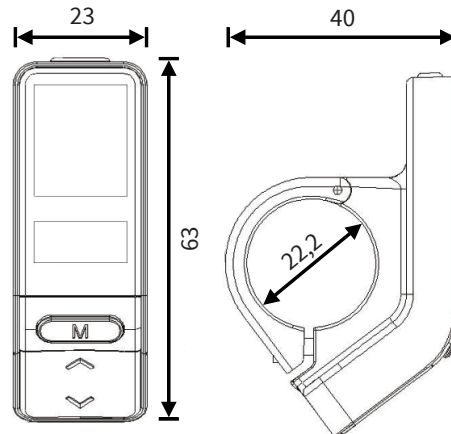


CLF BAT MONITOR 1

Lithium battery monitor (for Cellpower CLF battery series)



Typical applications

- Mobility scooters
- Electric wheelchairs
- Electric vehicles
- E-bikes
- Lawn mowers
- Golfcarts
- Medical equipment
- Recreational vehicles

Features

- CLF Lithium Battery Monitor
- Minimalist design
- Easy mounting and installation. No additional screws required
- Reliable, all solid state design with no moving parts
- IP65 Rating
- High contrast monochromatic OLED screen. Clear indication of battery charge status (SOC)

Designed for

Use **only** in combination with **Cellpower CLF Lithium battery**. Will not work in combination with any other battery type.

CE compliancy

EN61000-6-3:2007+A1:2011,
EN61000-6-1:2007

Installation (handle)bar diameter

22.2mm - 24mm (0.8Nm torque)

Dimensions length

63mm

Dimensions width

23mm

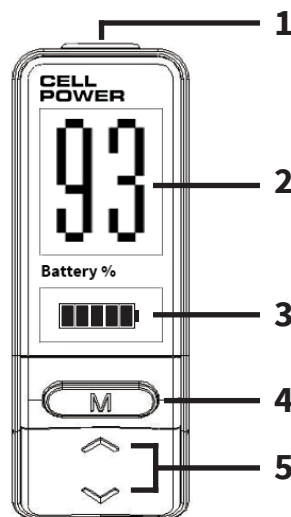
Dimensions depth

40mm

IP-Rating

IP65

Function overview



1. On/Off button. Disabled by default. Battery monitor will automatically switch on and off when the application is switched on and off. Button may be used if monitor does not automatically switch on or off.

2. Remaining battery charge level (SOC %)

3. Remaining battery charge level (SOC visual indicator)

4. Button disabled by default

5. Buttons disabled by default

Cellpower family

Cellpower supplies a broad range of reliable AGM, GEL and Lithium batteries. Each product series has its own unique characteristics, so that there is a suitable battery for every application with its associated specific usage profile. Combined with the right Cellpower battery accessories, you are able to assemble a high-quality and reliable battery system.

The Lithium batteries of Cellpower combine unparalleled cyclic performance with a light weight and compact dimensions. These advantages over AGM or GEL batteries make Lithium batteries a very compelling choice for a wide range of applications. They offer more power for a longer period of time.

