

Features

- › PWC350 is a **high precision battery capacity meter** (coulometer), which can measure **voltage, current** and **capacity** of battery to allow users to know the state of charge of the battery.
- › PWC350 have **memory function**.
- › It is **suitable** for mobile and portable equipments, e-bike, balance cars, cleaning machines, instruments, UPS, etc...
- › **Supplied cable:** 5m or 10m

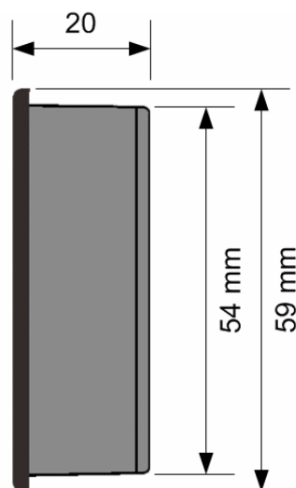


Physical Dimension

Front Diameter	59mm (2.32 inches)
Back Diameter	54mm (2.13 inches)
Depth	20mm (0.79 inches)

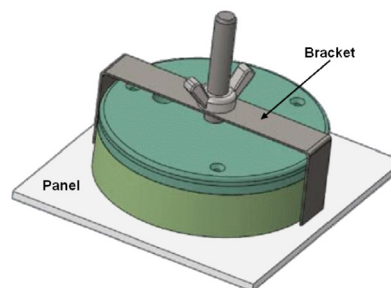
General Information

Reference	10310-0350A / 10310-0350B
Working Voltage	8-80V
Working Current	0-500A
Battery Capacity	0-999Ah
Weight	410g (coulometer + shunt)
Battery type	Li-ion, LiFePO ₄ , NiCd, NiMH, Lead acid, Gel and AGM



Mounting Sequence

- › Make a **54mm diameter hole** in the panel.
- › **Install** the battery monitor.
- › **Tighten the bracket** on the back of the PWC350 monitor.



Connection diagram

- › **Connect the shunt** only on the negative pole of the battery.
- › The wire connecting the pole plus of the battery to the shunt must have a **minimum section of 0.5 mm²**.

