

Clip-style DC current sensor with BLE connectivity for non-invasive current monitoring. Features configurable thresholds and user-replaceable battery. Ideal for battery-powered equipment and DC circuit monitoring.

- Bluetooth Low Energy
- Up to 5 years battery life
- Flame retardant



71 × 36 × 36mm
80g (2.8 oz)

Current Measurement

Measurement Range

0.3A ~ 20A DC

Accuracy

±3% (5-20A DC)

Current Type

DC only (cannot measure AC)

Resolution

100mA DC

Maximum Voltage

900V DC

Sampling Interval

Every 30 seconds

Connectivity

Technology

Bluetooth Low Energy (BLE)

Advertisement Period

2 seconds at +0dBm

Transmission Range

Up to 35 meters (38 yards)

Physical Characteristics

Dimensions

71 × 36 × 36mm

Material

NYLON Flame Retardant (UL-94V0)

Weight

80 grams (2.8 oz)

Design

Clip-style (no glue or screws required)

Power

Battery Type

CR2477X 3V Lithium battery

User Replaceable

Yes

Battery Life

Up to 5 years

Configuration

Configurable Features

- Forward current threshold
- Backward current threshold
- Configured via Sensolus mobile app

Environment & Certifications

Operating Temperature

-20°C to +50°C

IP Rating

Not rated for outdoor use

Certification

CE (Europe)