

Soneil International

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Accuracy and Quality you can count on

Soneil Battery Gauge

Features

- ▶ Optional 5-bar, 10-bar LED or 2 line LCD, displays the state-of-charge successively, bar by bar, from full to empty.
- ▶ At 70% depth of discharge, a flashing LED signals an "energy reserve" alert.
- ▶ At 80%, alternately flashing LEDs provides an "empty" status warning with an Alarm Beep option and a control signal disconnects the battery and the system to avoid the deep discharge situation.
- ▶ Recognizes improperly charged battery.
- ▶ Service alarm & Hour-Meter for the machine.
- ▶ Can monitor battery temperature.
- ▶ Data storage on the Gauge itself for minimum 5 years and can be retrieved remotely.
- ▶ With Wi-fi Gauge, parameters can be programmed or changed remotely by Administrator.
- ▶ Wi-fi Gauge can be paired with selected Soneil Charger models.
- ▶ LCD Colour customizable to match your panel.
- ▶ Three possible reset methods:
 1. Open Circuit Reset (OCR)
 2. High Voltage Reset (HVR)
 3. Charge Tracking Reset (CTR)

*Also available Watt-Hour Meter.

Specification

- ▶ System Voltages: 12V, 24V, 36V, 48V, 72V
- ▶ Operating voltage: +25% to -50% of nominal voltage
- ▶ Operating temperature: -40°C to +85°C
- ▶ Storage temperature: -50°C to +90°C
- ▶ Shock & Vibration: Meets SAEJ1378

Other Panel Mount Case Styles Available



Other options available:



Complete range of Battery Gauges and Accessories.
Custom design, custom sizes and colors are available upon request.



Corporate Office
3-180 Advance Blvd., Brampton, Ontario, Canada, L6T 4J4
tel. +1 905 565 0360, fax. +1 905 799 6821
email. info@soneil.com

UK Office
187 Shakespeare Ave, Hayes, Middlesex UB4 0BH
tel. + 44 (0) 772 555 2917, fax. + 44 (0) 208 573 6717
email. soneiluk@outlook.com

Specifications are subject to change without prior notice