

E-XPRT SERIES BATTERY MONITOR

FEATURES

- Displays voltage, current, consumed amhours, remaining battery capacity and time remaining
- Splash proof frontpanel
- Large backlit LC Display
- Two battery inputs
- Shunt selection feature
- Extensive history event storage
- 2 Year warranty

APPLICATIONS

- Solar
- Marine
- automotive
- Recreational vehicles



TECHNICAL SPECIFICATIONS

Model	E-xpert Pro
Operating Voltage	9-35 VDC
Input Voltage (Main battery)	0-35 VDC
Input Voltage (Aux battery)	2...35 VDC
Input Current	-9999...+9999A
Battery Capacity Range	20...9990Ah
Shunt	500A / 50Mv
Voltage Measurement Accuracy	±0,3%
Current Measurement Accuracy	±0,4%
Current (0-200A) (200-9999A)	±0,1A / ±1A
AMP hours (0-200Ah) (200-9990Ah)	±0,1Ah / ±1Ah
State-Of-Charge (0-100%)	±0,1%
Time-To-Go (0-100Hrs)(100-240Hrs)	±1 Minute / ±1 Hour
Temperature (-/-20-50°C)	±0,5°C
Approval	CE & E-mark
Protection Class	IP 20 (Front panel IP 65)
Dimensions	ø64mm (Frontpanel, ø52mm (body)79mm depth
Weight	0,35Kgs

Technical Specifications subject to change without notification