

## E-XPert SERIES BATTERY MONITOR

### FEATURES

- Displays voltage, current, consumed amphotours and remaining battery capacity
- Splash proof frontpanel
- Large backlit LC Display
- Two battery inputs
- Shunt selection feature
- 2 Year warranty

### APPLICATIONS

- Solar
- Marine
- Automotive
- Recreational vehicles



### TECHNICAL SPECIFICATIONS

Model	E-xpert Lite
Operating Voltage	9 - 35 VDC
Input Voltage (Main battery)	0 - 35 VDC
Input Voltage (Aux battery)	2...35 VDC
Input Current	-999...+999A
Battery Capacity Range	20...999Ah
Shunt	500A / 50Mv
Voltage Measurement Accuracy	±0.3%
Current Measurement Accuracy	±0.4%
Current (0-100A) (100-999A)	±0.1A / ±1A
AMP hours (0-99Ah) (100-999Ah)	±0.1Ah / ±1Ah
State-Of-Charge (0-100%)	±0.1%
Approval	CE & E-mark
Protection Class	IP 20 (Front panel IP 65)
Dimensions	ø64mm (Frontpanel, ø52mm (body) 79mm depth
Weight monitor + shunt	0.24 Kgs

Technical Specifications subject to change without notification