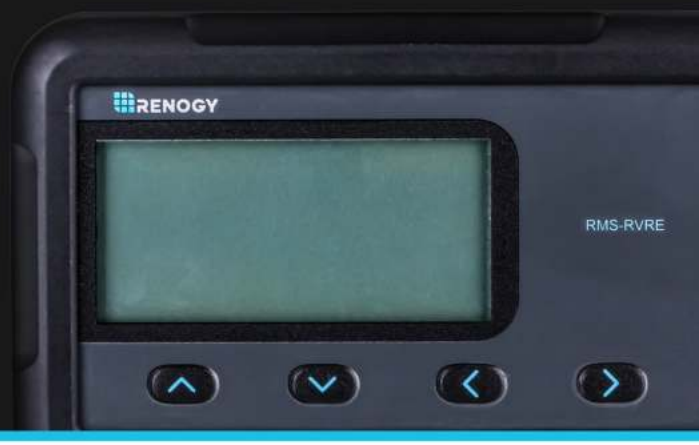
RENOGY

MONITORING SCREEN FOR ROVER ELITE SERIES









RENOGY **MONITORING SCREEN FOR ROVER ELITE SERIES**

The RMS-RVRE is a high precision meter designed for Rover Elite charge controllers. Featuring a backlit display and flush-mountable, it is engineered for an aesthetically clean and professional look on RVs or camper walls. Utilize the 4-key input to easily navigate through your system information or modify quick parameters as well as identify any error codes. The RMS-RVRE is the perfect monitor companion to optimize any solar system!

KEY **FEATURES**

Plug and Play
Simply connects the monitoring screen to the charge controller using an RJ45 communication cable for real-time monitoring.

Accurate Readings
Obtains charge controller status directly from the Rover Elite for precise tracking and monitoring.

Comprehensive Protection
Displays straightforward warning codes for the quick recognition of potential abnormal conditions and improper operation.

Easy Operation
Shows detailed system information at the push of a button without the need of system configuration and calibration.

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Electrical Specifications

Supply Voltage	5VDC
Supply Current	30mA
Power Consumption	＜1W
Operating Temperature Range	-4°F~113°F / -20°C~45°C
Voltage Accuracy	±0.1V
Current Accuracy	±0.1A

Mechanical Specifications

Communication Port	RJ45 (RS485 Protocol)
Wire Length	16.4ft / 5m
Display	Backlit LCD
User Interface	4 Front Panel Menu Buttons
Mounting System	Wall Mount
Dimension	2.76 x 4.33 x 1.25 inch / 70 x 110 x 31.8 mm
Weight	0.14 lbs / 62 g
Mounting Screw	M2.9x13mm

