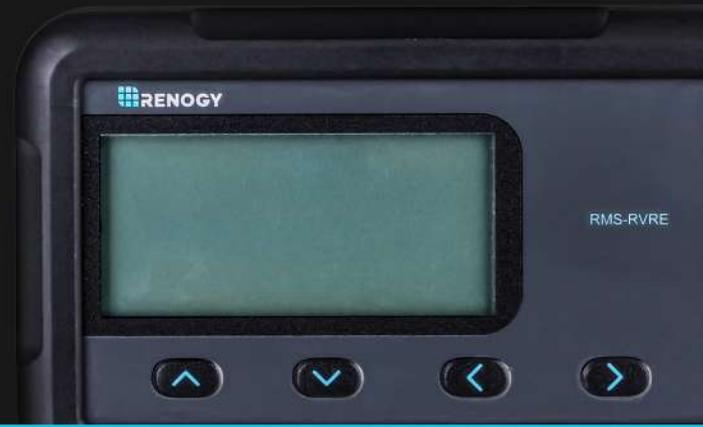




# MONITORING SCREEN FOR ROVER ELITE SERIES



## 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.

## 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

