



# 4G DATA MODULE



## RENOGY 4G DATA MODULE

The Renogy Data module is a new generation of data module for Renogy solar charge Controllers. The Data Module provides wireless connectivity using the 4G LTE network to monitor system data and set up operating parameters through the smart phone App.

### KEY FEATURES

- Wirelessly monitor and control compatible solar charge controllers
- Connect to user-friendly smartphone App to keep track of your system
- Embedded exclusive wireless module with high efficiency and low energy consumption, offers fast and uninterrupted communication
- RJ12 data communication port
- 4G antenna for fast data communication, GPS antenna for precise locating

Description	Parameter
Model	DM-1
Input Voltage Range	9V to 100V DC
Input Current	<60mA (DC 12V)
Operating Temperature	-20°C ~ +70°C
Operating Humidity	20% ~ 95%
Battery Capacity	3.7V / 280mA
Communication Protocol	RS232
Port Type	RJ12
Power Cable Length	2 m (6.6 ft)
RJ12 Data Cable Length	1.5 m (4.9 ft)
Communication Antenna Length	2 m (6.6 ft)
GPS Antenna Length	2 m (6.6 ft)
Dimensions	94 x 100 x 25 mm (3.70 x 3.94x0.98 in)
Weight	0.21kg (0.46lb)
Protection Grade	IP30

## TO DOWNLOAD APP:

To Download App:

1. For Android version, simply search "Renogy 4G" in the Google Play store to download.
2. For IOS version, simply search "Renogy 4G" in the App store to download.

