

# REDVISION VEHICLE MANAGEMENT SYSTEM.



THE POWER OF  
**REDARC**

# MONITOR. CONTROL. OVERLAND.

REDARCELECTRONICS.COM/REDVISION



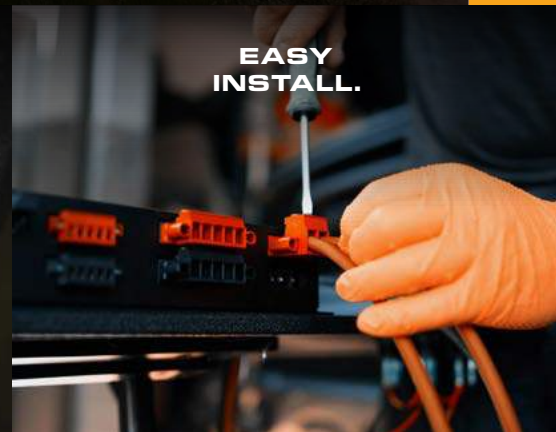
**SEAMLESS  
CONTROL.**



**INTUITIVE  
APP.**



**EASY  
INSTALL.**



## REDVISION VEHICLE MANAGEMENT SYSTEM.

Take control of your adventure with the RedVision Vehicle Management System from REDARC. The award-winning the RedVision system gives you an unprecedented level of control and automation for your RV, overlanding vehicle, travel trailer or van.

### ALL IN ONE PLACE.

REDARC's RedVision system is designed around the RedVision display and smartphone app.

Both incorporate modern, user-friendly interfaces with easy to navigate menus that provide full control and monitoring in one location. The robust 4" color LED display has been built tough and tested to withstand any environment.

It features soft key buttons on either side of the screen which can be programmed to control a range of 12 volt devices wired to the distribution box.

### CONTROL.

Turn devices on or off, such as lights, water-pumps, TVs, electric steps, fridges, compressors, inverters and more from the RedVision Display or App. This reduces the need for multiple switch panels, simplifying wiring and freeing up room in your vehicle.

RedVision is directly compatible with other REDARC products including the Manager30 Battery Management System.

### MONITOR.

RedVision systems featuring the Manager30 will monitor auxiliary battery usage and charging information. In addition, the distribution box allows monitoring of up to six water tank levels, two independent temperature levels, like ambient and fridge temperatures,

This means you can keep an eye on all the essentials in real time and remain on top of things.

### AUTOMATION.

The RedVision system combining the distribution box and Manager30 can be programmed to automatically control multiple devices, act as a master switch and even disconnect non-essential loads to preserve and protect your batteries.

As an example, simply hit one button to turn everything off and just leave the fridge running.

### REDVISION MANAGER30 KIT.

TVMSKIT05-NA (TVMS12B0-NA and BMS1230S3-NA)

Combining the innovative, award-winning RedVision Total Vehicle Management System and the iconic Manager30 Battery Management System, this kit provides instant feedback on your auxiliary battery and electrical system.



### GET THE REDVISION APP.

Monitor and control your loads from your phone using the RedVision app, which is compatible with most phones and devices running iOS 11.1, Android 7.0, and Bluetooth 4.0 or later.

Search for RedVision to download.



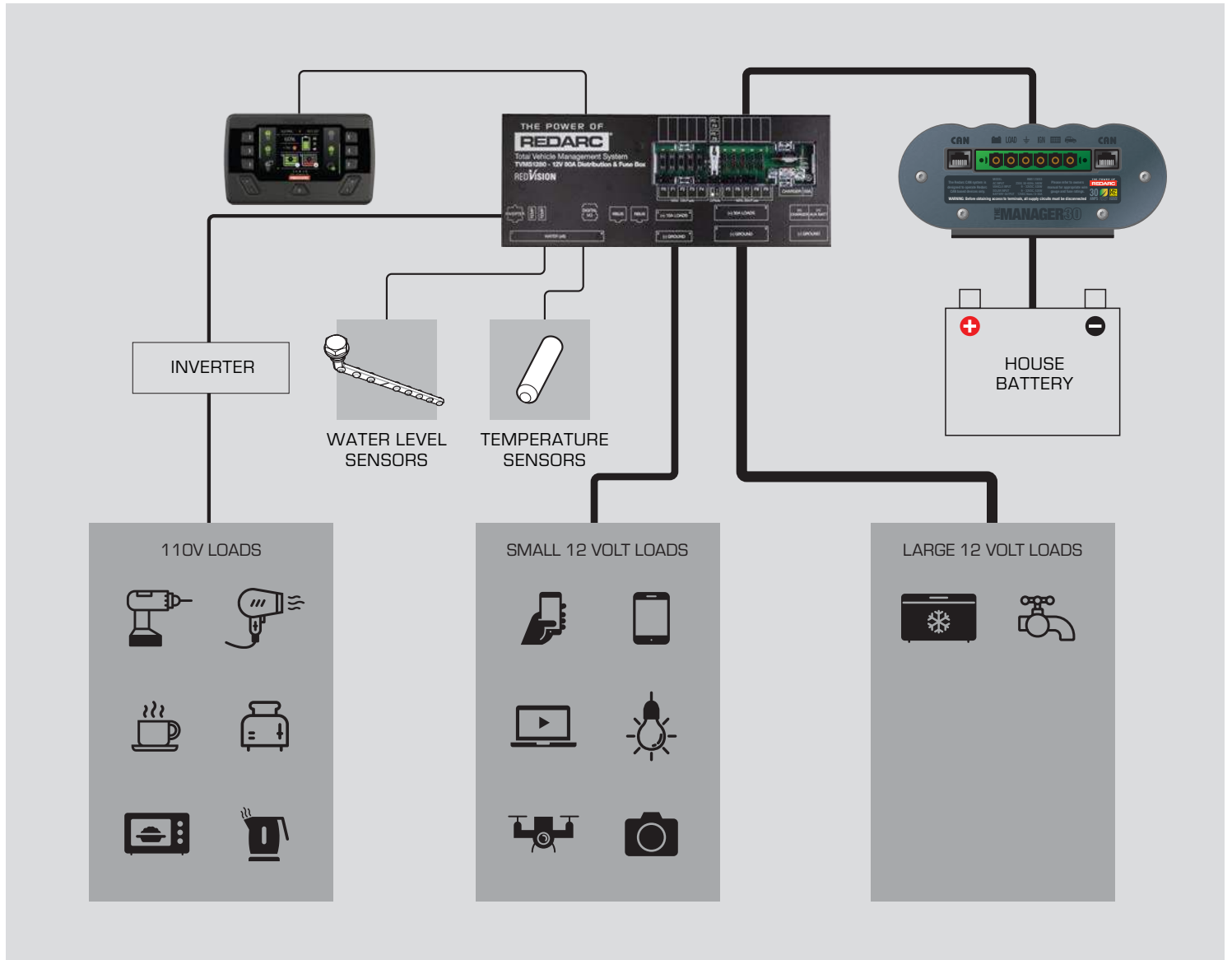
### CONFIGURE.

Download the RedVision Configurator App to fully customize your charger settings, distribution box inputs, output channels and control logic.

Search for RedVision to download.



**REDVISION STANDARD SETUP.**



**TVMS1280-NA**

Maximum charger current	40A	
Maximum battery current	80A	
Temperature sensors	Two	
Output circuits (max)	5 x 10A plus 5 x 30A	
	<b>Distribution box</b>	<b>Display</b>
Operating temperature	-40° F to +140° F (-20°C to +60°C)	-40° F to +167° F (-20°C to +75°C)
Storage temperature	-40° F to +185° F (-40°C to +85°C)	-40° F to +185° F (-40°C to +85°C)
Weight	4.41lb (2.0kg)	11oz (0.3kg)
Dimensions	15.2" x 5.4" x 2.3" (385 x 138 x 58mm)	7.0" x 4.3" x 1.0" (178 x 108 x 26mm)
Warranty	Two years	

THE POWER OF

**REDARC**<sup>®</sup>

**REDARCELECTRONICS.COM**

For free product support contact REDARC Tech Support on the numbers below or send an email to [power@redarcelectronics.com](mailto:power@redarcelectronics.com). A complete list of distributors can be found at [redarcelectronics.com/distributors](http://redarcelectronics.com/distributors).

**Local calling numbers**

USA +1 (704) 247-5150  
Canada +1 (604) 260 5512  
Mexico +52 (558) 526 2898

**International head office**

23 Brodie Road North, Lonsdale  
South Australia, Australia 5160  
Email [power@redarcelectronics.com](mailto:power@redarcelectronics.com)

8am to 5.30pm Australian Central Standard Time Monday to Friday