

Finally, it's easy to keep an eye on everything when you're off-grid.

The ultimate control and
monitoring solution.

THE POWER OF **REDARC**[®]

The RedVision Total Vehicle Management System gives you an unprecedented level of control and automation when you're travelling by bringing information and control right to your fingertips.

RedVision comes equipped with an in-vehicle mounted display and a user-friendly mobile app that enables the control and monitoring of many functions in a camper, trailer or overlanding vehicle.

- Control lights, fridges, compressor, inverter, water pumps and more
- Monitor water and temperature levels
- Get live data on the battery system when paired with the Manager30
- Bluetooth connectivity to RedVision app from mobile device
- Modern, user-friendly interface
- Combines power protection, distribution and control

REDVISION



Being on the road is great, and now it's even easier to keep an eye on everything with the RedVision Total Vehicle Management System from REDARC.

The award-winning RedVision system gives you an unprecedented level of control and automation for your overlanding vehicle, travel trailer or van.

Control

Turn devices on or off such as lights, an inverter, water-pump and any other loads like TV, electric steps, fridges, compressors, inverters and more. This reduces the need for multiple switch panels, which in turn allows for more storage space.

Additionally, RedVision is compatible with a range of REDARC products including In-vehicle Battery Chargers, Smart Start® SBI, and the Manager30 Battery Management System.

Monitor

RedVision allows monitoring of up to six water levels, two temperature levels like ambient temperature or your fridge, and will monitor auxiliary battery usage and charging information when paired with the Manager30.

This means you can keep an eye on all the essentials in real time and keep on top of things before it's too late.

Automation

RedVision can be programmed to control multiple devices automatically and act as a master switch. Simply hit one button and turn everything off and just leave the fridge running.

All in one place

The display and app each incorporate modern, user friendly interfaces and easy to navigate systems.

The display is the main user interface for RedVision. The robust 4" colour LED display has been built and tested to withstand Australia's tough, rugged and varied environmental conditions.

It features soft key buttons on either side of the screen which can be programmed for multiple inputs.

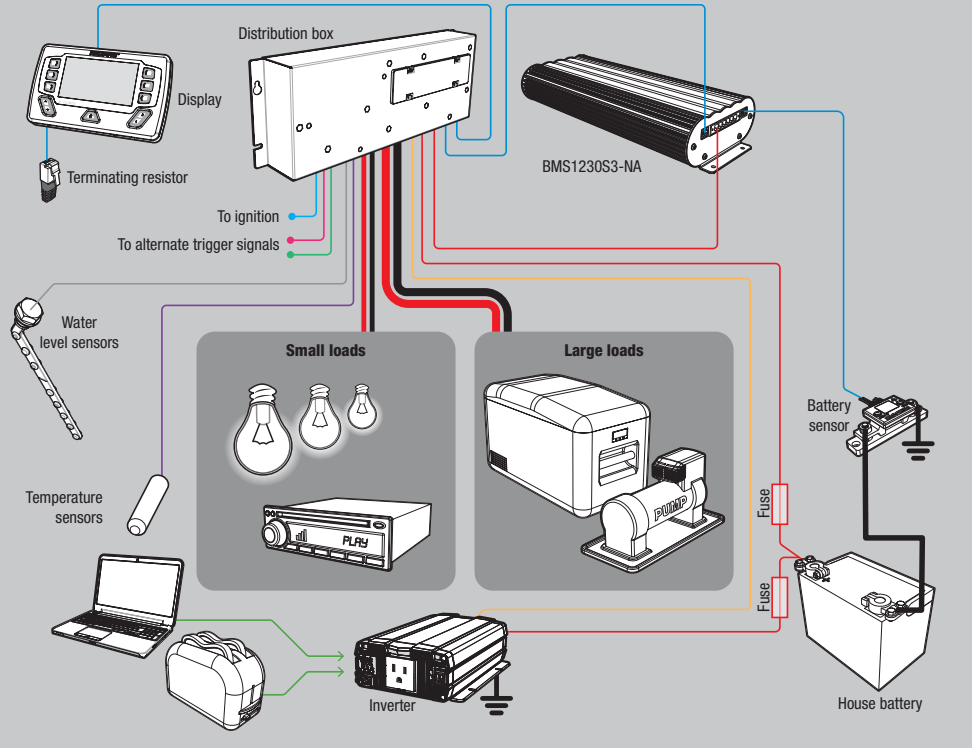
Configure

Take full control of your device inputs, output channels and control logic using the RedVision Configurator App.



Visit redarcelectronics.com/redvision for product information.

RedVision standard installation



Specifications

	TVMS1280-NA	
Maximum charger current	40A	
Maximum battery current	80A	
Temperature sensors	Two	
Output circuits (max)	5x 10A + 5x 30A	
	Distribution box	Display
Operating temperature	-4°F to +140°F (-20°C to +60°C)	-4°F to +167°F (-20°C to +75°C)
Storage temperature	-4°F to +185°F (-40°C to +85°C)	-4°F to +185°F (-40°C to +85°C)
Weight	4.41lb (2.0kg)	11oz (0.3kg)
Dimensions	15.2x5.4x2.3" (385x138x58mm)	7.0x4.3x1.0" (178x108x26mm)
Warranty	Two years	



Get the RedVision app

Monitor and control your loads from your cellphone 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 in the app store to download.



RedVision Manager30 Kit

TVMSKIT05-NA (TVMS1280-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.



REDARC Corporation

23 Brodie Road North, Lonsdale SA 5160 Australia

Email power@redarcelectronics.com

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Technical Support Helpline

Standard business hours - Australian Central Standard Time
 USA +1 (704) 247-5150
 Canada +1 (604) 260 5512
 Mexico +52 (558) 526 2898



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redarcelectronics.com