





Quick Reference Catalogue Summer 2023







RYTECH WWW victron energy TechniSat





HD Cameras

High Definition Reversing Camera System

High quality, high definition industrial class reversing camera system

Smart IR night vision, audio and a IP69K rated heated camera makes this one of the most versatile kits on the market.

5m, 10m, 15m, 20m camera cables available.

Also includes a completely automatic IR filter for true daytime colour and exceptional night vision.

Features

- NZ Based warranty
- Daytime brightness and auto dimming
- Cast alloy camera
- Demisting heater. IP69K rated.
- Wide 160° viewing angle
- 3 x AHD & CVBS camera inputs
- 100 duty cycle can be left on 24/7
- Reverse grid & automatic triggering
- Day/night infra-red filter

Available Accessories

- Mirror Replacement Mount
- **Trailer Coupler**
- Dash Mount (included)
- Flush Mount Bezel (included)



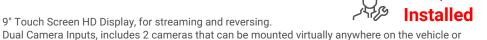
Specificati Camera water / dust rating IP69K with built in Heater Resolution Audio Night Vision 5m (smart IR) Monitor Resolution 1024 x 600 Brightness 500cd/m2 and auto dimming Camera Inputs 3 x AHD,CVBS auto selecting System Input Voltage

9IN TOUCH SCREEN HD MIRROR DISPLAY 1080P WITH HD DUAL CAMERA



Features

9" Touch Screen HD Display, for streaming and reversing.



- 1080P HD Resolution, produces clear footage from both cameras to capture critical details.
- Wide Angle Lens, 110 degree camera angles minimise blind spots around the vehicle.
- Both cameras can be used as either front or rear view as the image can be flipped on the display.
- Streaming Mode, view the rear camera at any time or a clear unobstructed view.
- Reversing Mode, the heavy duty camera switches to reverse mode when reverse gear is engaged.
- Reversing Mode, the heavy duty camera switches to reverse mode when reverse gear is engaged.
- Parking Guidelines, display on the heavy duty camera when the reverse trigger cable is connected and reverse gear is engaged.

Vision S Wireless Camera System

The Furrion Vision S Camera System is designed to assist the driver by providing a clear and wide image of the area behind the vehicle whenever the vehicle is shifted into reverse.

We have tested many many Wireless cameras and this is the only one we would recommend if you cannot use a fully wired system

Great for Boats, Caravans where running wires is difficult or not possible

Also good if you use towing vehicles



7" MONITOR

REAR CAMERA



\$850

\$890

MONITOR & ACCESSORIES



TOUCH

















REAR CAMERA







CAMERA RESOLUTION





Digital RV



Our install packages are the best way to purchase, they are fully installed including cables, connectors, sealants & labour If you choose multiple packages then discounts may apply, they also include full operational training.

Full warranty on parts and labour a great way to price you solutions, or ask us to tailor a custom package for you.



Sat Packages

DRVCRANK

NZ SAT Windup Satellite Dish - Fully Installed

Installed \$1,750.00



Full Windup NZSAT Satellite Dish Installation **Betaflex Cable Covering**

Ezifix Anchors

Full Standard Install

Customer Education

Connection to 1 TV

Elevation Chart

GPS System for quick alignment

Warning Alarm if you drive away with dish up.

Fully Installed Skyrider Automatic Dish

1 x 65cm Skyrider Dish - High Signal Gain

Cable Connection

Remote Go Down Connection

Includes Labour

EZI Fix to Roof

3 Year Warranty

Quality German Brand

Remarks: Fold Down Height 175mm



Yellow Smiley option

\$3400.00 Installed

\$3000.00 Dish Only



TechniSat

DRVSAMY60

Fully Installed SAMY 60 System

1 x SAMY Auto Dish

Cable Connection

Remote Go Down Connection

Includes Labour

EZI Fix to Roof

3 Year Warranty

Quality German Brand

Remarks: Fold Down Height 20cm

Installed \$4500.00

Brand: Ten-Haaft



TechniSat Portable Satellite Dish Kit

SATMAN is a new portable dish from TechniSat.

The unique square 45cm dish performs like a 60cm dish

extremely high performance from small form dish.

Our new portable version is on our heavy duty TRI base With 10M cable and 10750LNB



Yellow Smiley version

\$349.00



Yellow Smiley version

- SATMAN4

- SATMAN2

\$340.00

Triax 54cm Portable Dish including cable and instructions

Top of the line Triax Portable Dish

Heavy duty triangular base - Withstands wind.

Adjustable legs for easy levelling and easy align elevation system

The reception quality of this dish is outstanding.

10M of Premium RG6 solid copper cable.

Quality Triax 10750 LNB.

TechniSat Portable Satellite Dish Kit

SATMAN is a new portable dish from TechniSat.

The unique square 45cm dish performs like a 60cm dish

extremely high performance from small form dish.

Our new portable version is on the TechnSat Tripod Mount

With 10M premium RG6 solid copper cable and 10750LNB



UPGRADE YOUR SATMAN DISH KIT +\$30

Upgrade your Satman dish kit to have a Sat Finder LNB This new LNB has built in Satellite signal bars

- We just need to set you STB or TV to work with this

amazing Universal LNB



UPGRADE YOUR SATMAN DISH KIT+ \$140.00

Add a hard-wearing and water-repellent bag for easy transport of the TechniSat complete camping set for the SATMAN, aluminum tripod and accessories.





\$349.00





TechniSat





Digital RV







Solar

PV175



175W 12V Crystalline Panel

- Mono 5 year mechanical warranty
- 25 year linear warranty to 70% power output
- Max.Power(Pmax)175Wp
- Maximum Operating Current(Im) 8.97A
- Maximum Operating Voltage 19.5V
- Open Circuit Voltage 23.51V
- Short Circuit Current 9.15A
- Series Fuse 15A
- Withstand high wind loads and snow loads (5400Pa)
- Anti-reflective highly transparent, low iron tempered glass
- Transmission rate 3.18%
- 1485(H)*675(W)*30(D)



PV290



290W 24V Mono Crystaline Panel

- Mono 5 year mechanical warranty
- 25 year linear warranty to 70% power output
- Max.Power(Pmax)290Wp
- Maximum Operating Current(Im) 8.91A
- Maximum Operating Voltage 32.55V
- Open Circuit Voltage 39.50V
- Short Circuit Current 9.20A
- Series Fuse 15A
- Withstand high wind loads and snow loads (5400Pa)
- Anti-reflective highly transparent, low iron tempered glass
- Transmission rate 3.18%
- 1645(H)*995(W)*40(D)

RVTECH

PV345

345W Mono Solar Panel 36V

- Mono 5 year mechanical warranty
- 25 year linear warranty to 70% power output
- Max.Power(Pmax)345Wp
- Maximum Operating Current(Im) 8.88A
- Maximum Operating Voltage 38.94V
- Open Circuit Voltage 46.80V
- Short Circuit Current 9.34A
- Series Fuse 15A
- Withstand high wind loads and snow loads (5400Pa)
- · Anti-reflective highly transparent, low iron tempered glass
- Transmission rate 3.18%
- 1960(H)*990(W)*40(D)



DRVTOPUF



30W Solar Panel with Controller for Start Battery - Installed

1 PV 30W Mini Panel

4 x Terminals 1 Victron 10 amp Solar Controller 1 Solar Plug and Socket Set Flexi Conduit 1 Solar Bracket Kit 2 x Solar Brackets Twin core Solar Cable Ezi Fix Pipe Clips.

30w panel connected to your start battery just to keep everything topped up.

Remarks: Upgrade to Bluetooth available for \$60





\$485.00 Brand: RV Tech

\$750.00

Brand: RV Tech

\$270.00

Brand: RV Tech

RV TECH



Solar

DRV175W

175W Solar Panel and Controller Fully Installed

Fuse and Holder System

1 PV 175W Mono-crystalline Solar Panel 1 MPPT 15 amp Smart Solar Controller

1 Solar Plug and Socket Set

1 Solar Bracket Kit Twin core Solar Cable 4 x Terminals Flexi Conduit 2 x Solar Brackets Ezi Fix Pipe Clips.

\$1500.00

\$1800.00

\$2350.00

victron energy New package - Victron Smart Solar controller

Blue tooth APP

DRV350W



2 x 175W Solar Panel and Controller Fully Installed

2 PV 175W Mono-crystalline Solar Panel 1 MPPT 30 Smasrt amp Solar Controller

1 Solar Plug and Socket Set

1 Solar Bracket Kit Twin core Solar Cable

Fuse and Holder System

4 x Terminals Flexi Conduit 4 x Solar Brackets Ezi Fix Pipe Clips.

Blue tooth APP

New package - Victron Smart Solar controller

victron energy

DRV700V

4 x 175W Solar Panel and Controller Fully Installed

4 PV 175W Mono-crystalline Solar Panel

1 MPPT 50 amp Victron Smart Solar Controller

1 Solar Plug and Socket Set

victron energy

1 Solar Bracket Kit

Twin core Solar Cable

Fuse and Holder System

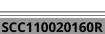
4 x Terminals Flexi Conduit

8 x Solar Brackets

Ezi Fix Pipe Clips.

Remarks: Control with inbuilt Bluetooth for monitoring





SMARTSOLAR MPPT 100/20 12V / 24V or 48

Victron SmartSolar MPPT 100/20 solar charge controller for 12 V / 24V or

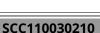
Auto detects system voltage, includes Bluetooth APP

\$270.00

\$398.00

Brand: Victron Energy

Brand: Victron Energy



Smart Solar MPPT100/30 12/24v-30A

These ultra-fast, Maximum Power Point Tracking (MPPT), solar charge controllers

are Bluetooth accessible via built in Bluetooth

Utilising the free VictronConnect app many parameters can be viewed and set, such as battery voltage, solar history, load output, flexible battery charge algorithms plus day/night timing and light dimming options.

These advanced MPPTs also include Advanced Maximum Power Point Detection in case of partial shading conditions.

Charge Current 30A PV Power 440W @ 12V PV Power 880W @ 24V

98% Efficiency Size: 130x186x70mm Remarks: Weight 1.3Kg



SCC115060211

SMARTSOLAR MPPT 150/60-TR (12/24/48V-60A)

Victron Energy SmartSolar MPPT 150/60-Tr Solar Charge Controller.

For 12V, 24V and 48V battery systems. Maximum 150V Voc, 60A charge current. Screw terminals for both the battery and PV connections. Built-in Bluetooth communication

\$1,034.00

Brand: Victron Energy





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Full warranty on parts and labour a great way to price you solutions, or ask us to tailor a custom package for you.



Lithium

LI-12-100BMS

12V 100AH Lithium Iron Phosphate Battery With BMS-BT

\$1050.00

328x173x220



Nominal Voltage 12.8V Nominal Capacity 100 Ah Energy 1280Wh Cycle Life >5000 @ 0.5C 50% DOD Efficiency 97-99%

Charge Voltage 14.6 +- 0.2V

RV TECH

LI-12-120BMS

12V 150AH Lithium Iron Phosphate Battery With BMS-BT

\$1265.00

328x173x220



Nominal Voltage 12.8V Nominal Capacity 120Ah Energy 1536Wh Cycle Life >5000 @ 0.5C 50% DOD Efficiency 97-99% Charge Voltage 14.6 +- 0.2V



LI-12-150BMS

12V 150AH Lithium Iron Phosphate Battery With BMS-BT

\$1670.00

490x173x240



Nominal Voltage 12.8V Nominal Capacity 150 Ah Energy 1920Wh Cycle Life >5000 @ 0.5C 50% DOD Efficiency 97-99% Charge Voltage 14.6 +- 0.2V



LI-12-200BMS

12V 200AH Lithium Iron Phosphate Battery With BMS-BT

\$2050.00

520x240x230



Nominal Voltage 12.8V Nominal Capacity 200 Ah Energy 2560Wh Cycle Life >2000 @ 1.0C 100% DOD Efficiency 97-99% Charge Voltage 14.6 +- 0.2V



LI-24-100BMS

24V 100AH Lithium Iron Phosphate Battery With BMS-BT

\$2,100.00

520x240x230



Nominal Voltage 25.6V Nominal Capacity 100 Ah Energy 2560Wh Cycle Life >2000 @ 1.0C 100% DOD Efficiency 97-99% Charge Voltage 29.2 +- 0.2V



LI-48-100-5U

48V 100AH 5U rack-mount lithium-ion battery system

\$3400.00

442x222x400



Bult in BMS , and BMS data Bus compatible with Victron BMS Designed for scalability , network up to 64 Batterys in one complete system =307KWH total

RV TECH

CUSTOM

Custom Made Batterys - Made in New Zealand

POA



We can configure and pack batteries to special size requirements, With full BMS - You will be amazed how much power we can pack into custom sizes. Ask us to make you a custom size quote. - We can also custom colour for the metal casing.

RV TECH

Made to Order

Indent Order



Power

SHU050150050

SMARTSHUNT 500A/50MV Fully Installed

\$650.00



The SmartShunt is an all in one battery monitor, only without a display. Your phone acts as the display. The SmartShunt connects via Bluetooth to the VictronConnect App on your phone (or tablet) and you can conveniently read out all monitored battery parameters, like state of charge, time to go, historical information and much more. In addition, the SmartShunt can be connected and be read by a GX device. Connection to the GX device is made via a VE.Direct cable.



BPR000065400

BATTERYPROTECT 12/24V 65A - Installed

\$350.00



The BatteryProtect disconnects the battery from non essential loads before it is completely discharged (which would damage the battery) or before it has insufficient power left to crank the engine.

The Battery Protect is not a uni-directional device. It can only deal with current in one direction, so either current to a load, or current from a charger, but not both currents at the same time. In addition to this, current only can only flow from the Battery terminal to the Load terminal. In case of use with a load, the battery connects to the Battery terminal, and in case of use with a charger, the charger connects to the Battery terminal.

PIN1250

PHOENIX INVERTER 12/500 230V Fully Installed

From \$650.00



Victron Energy Phoenix Inverter 12/500 with VE.Direct communication port and 500VA pure sine wave output.

500w will charge E bikes, Laptops, Cell Phones, CPAP Machines, and much more.

Installed with remote switch



PMP122160000

MULTIPLUS 12/1600/70-16 230VAC INVERTER/CHARGER

\$2600.00



The 500VA - 1200VA Multis are a powerful true sine wave inverter, a sophisticated battery charger that features adaptive charge technology and a high-speed AC transfer switch in a single compact enclosure. - Includes RCBO circuit protection * price is dependant battery size & capability's and switch board work required Installed to existing Power Outlets,

includes new Electrical Warrant and electrical certificate of compliance

PMP482305010

MULTIPLUS-II 48/3000/35-32

\$2,156.00



The Victron Energy MultiPlus-II inverter/charger combines the functions of the MultiPlus and the MultiGrid. It has all the features of the MultiPlus, plus an external current transformer option to implement PowerControl and PowerAssist and to optimize self-consumption with external current sensing (max. 32A). It also has all the features of the MultiGrid with built-in anti-islanding.

Brand: Victron Energy

DMC000200010R

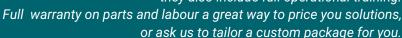
REMOTE PANEL VICTRON DIGITAL MULTI CONTROL

\$263.00



REMOTE PANEL VICTRON DIGITAL MULTI CONTROL 200/200A GX (90DEG RJ45) **Brand:** Victron Energy









Monitoring

VSMART

Victron Smart Touch Screen System - Start Package

\$950 to \$1400

Brand: Victron Energy







Cerbo GX controller

Choice of CX 50 or CX 70 Fully Touch Dispay

Data Cables to your existing victron modules-

Works with Smart Shunts, Solar Chargers, Inverters and DC:DC Chargers.

This GX-device provides monitoring and operates as the communication centre of your installation-

Allows WiFi remote monitoring , Cloud logging of your usage and charging Share you information with friends and family, check your status from your phone - anywhere. - allow touch screens and tank monitoring solutions Available add-ons, for data include 4G - 5 year IoT Connection kit $\,+\,$ \$458

+ Installation costs.

Build your Smart System

VTANK

Victron 3 Tanks sensor add-on to VSMART

\$850



The GX Tank 140 takes readings from up to four tank level sensors. It is an accessory that allows for motoring on the touch screens, via the internet and more. - Requires VSMART (1) installed.

+ Installation costs

Package for 3 Tank system, Black or GAS, Grey, Fresh tanks



Ultrasonic Tank Level Bottom Sensor no penetration

Sensor is 28mm diameter and 18mm high



LPG Tank Level Magnetic - Incl pre-processor

LPG Tank sensor will monitor vertical (not horizontal) tanks up to 800mm high (32 inches).

Bonus - FREE Indoor / Outdoor temperature sensors

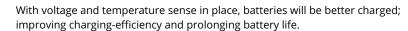
SBS050150200

SMART BATTERY SENSE LONG RANGE (UP TO 10M)

\$82.00

The Victron Energy Smart Battery Sense is a wireless battery voltage and temperature sensor for Victron MPPT Solar Chargers.

Brand: Victron Energy



Both for lead, and for lithium batteries. great for managing battery voltages when its hard to gain access to your battery

Monitor the battery voltage at the battery - not at the end of your wiring



victron energy

BLUE POWER





Televisions

LEDV2420DT

24" LED TV/DVD Combination, Dual Tuner (SAT/UHF), 12 Volt

\$690.00

FEATURES & BENEFITS:

23.6" (60cm) 16:9 Widescreen LED/DVB-T/DVB-S/DVD Combo Panel

HD Ready Panel

DVD/DVD+R/DVD-R/DVD+RW/DVD-RW/CD/MP3/JPEG Playback

HDMI Input

USB Recording to external Hard Drive\

AC/DC Operational / 12V Compatible (lead incl)

Hotel Lock / Parental Control

USB Port

Headphone lack

Size: 555 x 63 x 338mm

Full Function Remote Control

With Hako Android TV Full Smart TV function, Netflix, Amazon, Disney, Apple TV etc

\$650 for Non DVD model, Includes Hako Android TV

\$500 for Non DVD model TV only - No smarts

Samsung27D

Samsung Smart Display 27"

\$850.00

\$550.00

Price includes



The World's 1st Do-It-All Screen

12-230V Inverter



Microsoft Office 365, or by remote access to your office computer. Then switch to pure entertainment with the on-board one-stop entertainment system.

The display for every side of life. Get work done without a PC, with the installed

Stream endless entertainment | Smart Hub

Binge watching just got easier. Access entertainment apps, such as Netflix™, YouTube™, and Amazon Prime™ without switching on your PC or laptop. The remote control and built-in speakers simplify your chill time by making streaming access a breeze.

Just say "play" to play | Voice Assistant

Switch between apps, control videos, and more through the Voice Assistant or SmartThings app.

Plug in and see | Auto Source Switch +

No more switching around. With Automatic Source Switch Plus, your monitor detects newly connected devices as soon as they're plugged in, and displays the correct signal. No more searching for the right input on the menu.

with inverter \$1300

Screen only \$600

Samsung32D

Samsung Smart Display 32"

Everything the same as 27" = But 32" Size





\$1040.00

Price includes 12-230V Inverter





TechniSat Mobile 32" Portable TV

\$995.00



The name says it all: With the **TECHNIVISION HD32AW MOBILE**, everything revolves around maximum mobility and flexibility when watching television. This HD Smart TV with a 32-inch/80 cm screen diagonal has a built-in battery that enables up to four hours of TV or streaming enjoyment without being connected to a power source. So the football game on TV can easily be moved to awning or beach

Works with bluetooth speakers for extra sound experience

Mobile TV - With Battery:

Special orange edition also available

Watch in the awning, outside, by the Spa, anywhere Built in NETFLIX, So if you have wifi you have entertainment



We can install any TV to Run on 12/24VDC for Motorhome use!! **Digital RV**



Reception

MINIVX

RV Tech Mini VX Satellite Receiver - Sky Card - HDMI 12V

\$220.00



Mini VX Satellite Receiver DVBS/S2 Full HD 12VDC Operation includes Cig Lead 230VAC Plug Pack Supplied HDMI Cable Supplied Remote IR Bug Included Remote Control

Sky Card Slot - Works with all Sky Cards.

Preloaded with Freeview and Sky Channels

Does not work with the new Sky decoder.

If you change to the new white Sky Box, you cannot use it in your RV

HK0201

Hako Mini Android TV - Smart TV Box

\$150.00



With the Hako FHD streaming box, you can easily access endless original content from Android Ecosystem including Netflix, YouTube, Amazon Prime Video, Disney+, etc.

This mini Android TV licensed streaming box transforms your TV into a smart TV.

Voice search remote allows for convenient operation.

Popular Google service available on the mini box.

2.4GHz/5GHz Wi-Fi and Bluetooth 4.2 ensure a fast connection.

8GB storage volume provides you more space to download your favourite apps, and

browse websites more smoothly.

Superior 4K Ultra-HD resolution

Download your favourite streaming apps from the Google Play Store.

0000/9117

BLUSPEAKER MINI 2

\$150.00

Make any TV a Smart TV

Connect to HDMI and USB

on the back of your TV

Loudspeakers =Stereo speakers -Output performance =2 \times 8 W Frequency response =60 - 20000 Hz

Audio in/AUX in

Brand: TechniSat 206 x 64 x 60mm



Micro USB -microSD card -Bluetooth 4.0 - HSP , HFP , A2DP, AVRCP - NFC Rechargeable battery =2000 mAh - Battery life =7 h -Battery Charge time =2.5 h

Rechargeable battery =2000 mAh - Battery life =7 h -Battery Charge time =2.5 h Incredible sound from such a small portable speaker. TechniSat German Quality

0000/9119

BLUSPEAKER TWS XL

\$210.00

Brand: TechniSat

270 x 150 x 80 mm

Loudspeakers =Stereo speakers , Output performance =2 x 15 W Frequency response =60 - 18000 Hz ,Audio in/AUX in

Bluetooth 4.2 - HSP , HFP , A2DP, AVRCP , NFC

True Wireless Stereo (TWS) when paired with another TWS XL

Rechargeable battery =2200 mAh ,Battery life =9 h ,Battery charge time =4.5h

Amazing sound - Quality Brand, You have to hear this to believe it :)

Pair two units for Full Wireless Stereo

TechniSat

TechniSat

0000/3950

DIGITRADIO 585 Internet Radio with CD with Bluetooth

\$950.00

Brand: TechniSat



FM Radio

Internet Radio - Thousands of radios stations from around the world

CD Player with MP3

Spotify Free

Wireless Charging for your cell phone

Works with Alexa Voice Control and Alarm Clock

Remote Control

USB Charging

12VDC operation - Supplied with 240V adaptor

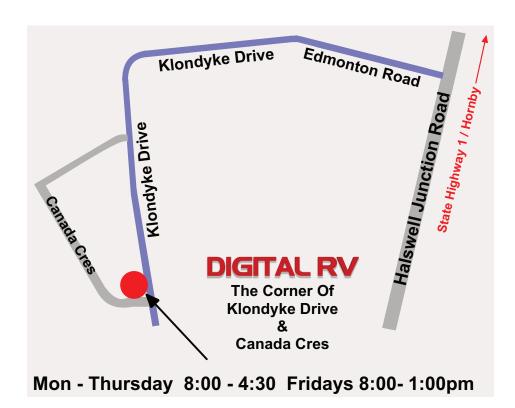
AMAZING SOUND - Built in Sub , Perfect sound solution for the RV or caravan

TechniSat



Notes





Purchase online www.digitalstore.co.nz



Digital RV

43 Canada Crescent Hornby South Christchurch 03 344 5418

www.digitalrv.co.nz





Digital RV are specialists in RV electrical and reception products