

SECTION 8



TV EQUIPMENT

(Product Group - 900)

Winegard Antenna and Spares	332 - 337
Foldaway Antenna and Accessories	337
Happy Wanderer Antenna and Spares	337 - 338
Signal Boosters	339
Reversing Cameras	339 - 341
Sphere™ Entertainment	341 - 344
Sphere™ Satellite	345 - 346
Fusion Entertainment	347 - 350
Furion Audio/Visual Entertainment	351 - 355

WATER HEATERS

(Product Group - 950)

Suburban HWS Range	356 - 361
HWS Maintenance Accessories	362
Suburban Nautilus HWS and Accessories	363 - 366

WINEGARD SENSOR HV ANTENNA



Catch all of your favourite TV shows on your next RV adventure with the Winegard Sensor HV Antenna. This revolutionary bi-directional antenna receives both horizontal and vertical signals, allowing you to pick up a wider range of free-to-air channels on your RV's TV. Made in the USA, this robust antenna receives analogue, SD and HD signals. Never miss out on the footy grand final again - enquire about a Winegard Sensor HV today!

900-00050
(BULK PACK) WINEGARD SENSOR HV
ANTENNA

A new and innovative antenna that receives both horizontal and vertical digital signals allowing for reception in more areas. It features two independently amplified antennas to deliver maximum digital VHF/ UHF programming. Made in the USA, this bidirectional antenna receives analogue as well as standard and HD digital signals and has been designed to fit roofs from 2.5cm - 12cm thick. The OEM pack contains x4 Sensor HV Antenna kits which include: antennas mounted on the reliable crank-up lift turret assembly, a white on/ off power supply switch, hardware, 6.1m coax cable and a 139.7cm coax cable. RMC certified. The Winegard Sensor HV comes with a 1 year limited warranty, covered by Coast.



Specifications

Range: 144km

Operating Voltage: 12V DC

Operating Dimensions:

43.2W x 116H (cm)

Stowed Dimensions: 125.3L x 11.2H (cm)

Weight: 3.13kg

900-00060
(SINGLE BOX) WINEGARD SENSOR HV
ANTENNA

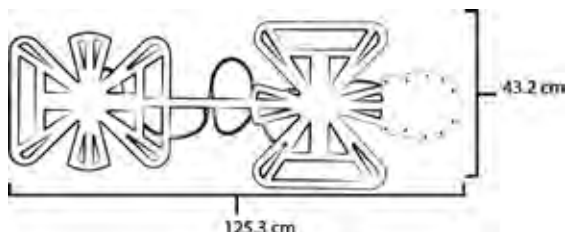
Has all the same features as the OEM pack (i.e. comes with complete antenna/ lift assembly, white on/ off wall plate and power supply switch, coax cables and mounting hardware) except that it is sold singularly.



900-00070**WINEGARD SENSAR HV ANTENNA RETROFIT KIT (WITH HEAD AND MAST)**

This allows you to replace the amplified head on an existing Winegard antenna with the Sensor HV bidirectional head.* It can also be used to replace the heads on Antennatek antennas as the old elevating gear can be used.

** Please check the roof clearance prior to purchasing the Sensor HV Retrofit Kit (refer to diagram, showing minimum roof top space required)*

**900-00360****WINEGARD WHITE 12V POWER SUPPLY (FOR TV ANTENNA)**

A replacement part for a standard Winegard kit (i.e. a Winegard without a Sensor Pro).

**900-00364****WINEGARD WHITE 2ND TV WALL PLATE ONLY**

A convenient TV outlet with 75ohm coax cable input and output. It has a (+) 12V DC receptacle and easily surface mounts onto a wall.

**WINEGARD RVH 3095 SENSAR RV TV ANTENNA W/POWER SUPPLY****900-00010****RV-3095 ANTENNA**

The Sensor RV-3095 antenna has a built in amplifier and unique circuitry that gives you clear VHF/ UHF reception wherever you park your RV. Easy to install, and is bidirectional and corrosion resistant. Digital ready when combined with digital off-air tuner or HD digital television.

**900-00014****(BULK PACK) WINEGARD ANTENNA**

Winegard antenna same features as RV3095 supplied in bulk pack (Sold in packs of 4). Digital ready when combined with digital off-air tuner or HD digital television. Full range of spare parts available from any Coast branch.

**900-00372****WINEGARD SENSAR PRO**

Designed, built and hand tested in the USA, the Sensor Pro allows you to find the highest signal strength and thus watch TV. It has an adjustable amplifier which provides up to 10dB for increased performance if needed.

Dimensions (cm): 11.4H x 7W x 1.9D

Weight (g): 81.6

Cables/Outputs included: Antenna IN, Cable IN, TV1 OUT and TV2 OUT



900-00392

WINEGARD 4 CABLE ENTRY PLATE



900-00394

WINEGARD 2 CABLE ENTRY PLATE

Weatherproof entry for multi-conductor cable, to be used with dual coax systems.



900-07000

WINEGARD DS5 CRANK UP SATELLITE

The only EMC tested and C-Tick approved Winegard in New Zealand! The DS-5 is easy to install and is operated via Winegard Digital Sensor. Suitable for use on caravans, pop tops and motorhomes this is an economical option to have satellite TV on the move.



900-07318

FREEVIEW DECODER WITH CARD READER

The smallest, most powerful high definition free to air satellite receiver available on the market.

Can be used either horizontally or vertically. USB2 port to attach USB hard drives etc. for updating firmware, channels lists and also recording and pausing live TV.

Built in Infra-Red sensor, allows the box to be hidden in a cupboard and just point the remote at the remote sensor to change channels and volume.

Ideal for the motorhome/caravan etc.

- > No tuning required
- > Factory set for 10750 LNB
- > Full instruction manual
- > Fully upgradable via software
- > Dimensions: 162W X 115D X 30H (mm)
- > Weight: 200 gm.



TELESAT HD TVS WITH FREEVIEW

Designed specifically for New Zealand, these TVs feature a built-in DVD player, DVB-S2 and DVB-T tuners, a CI slot for a Skycard adaptor and numerous inputs including: USB, SD, AV, HDMI and headphone.

Specifications

Tuner Type: DVB-S/ DVB-S2 and DVB-T/ MPEG2/ MPEG4 (H.264)

Common Interface Support: x1 CI slot (certain cards only)

EPG: Full 70day EIT EPG for Freeview

Software Support Update: USB

Remote Control: Yes (included)

Power: 12V/240V (Adaptors included)

Warranty: 2 Years

900-07400

19" HD TV/DVD TELESAT WITH FREEVIEW

900-07402

24" HD TV/DVD TELESAT WITH FREEVIEW



SPARE PARTS AVAILABLE TO SUIT WINEGARD DS5 CRANK UP SATELLITE

900-07104 STRUT KIT ONLY



900-07106 DIGITAL WALL PLATE DISPLAY



900-07122 ROOF WEDGE WITH GASKET



900-07114 CRANK HANDLE KIT



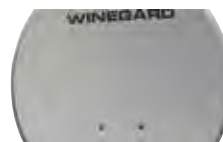
900-07112 DIRECTIONAL HANDLE KIT



900-07126 EXTERIOR ELEVATION SENSOR FOR DS5



900-07110 46CM REFLECTOR FOR RP-35RM



900-07118 WORM GEAR ONLY FOR RP-4400



900-07130 WINEGARD ELEVATING GEAR ONLY



900-07132 WINEGARD SAT DISH WIRING HARNESS



900-07134 WINEGARD HARDWARE PKG FOR ANTENNA TURRET

900-07200
TRIAX 10750 SINGLE LNB FOR
WINEGARD DS5



900-07202
LNB HOLDER ONLY FOR WINEGARD DS5



FOLD AWAY ANTENNA

900-02350
STANDARD CARAVAN TV ANTENNA

Digital ready when combined with a digital TV and set top box. Comes with 4m of cable.



900-02352
LARGE CARAVAN TV ANTENNA

Digital ready when combined with a digital off-air tuner and HD TV. Comes with 6m of cable.



900-02374
FOLDAWAY DIRECT CONNECTOR

Direct Connector - Enables the antenna to be plugged directly into your TV, thus ending corroded/dusty and worn out connections. It is simple to use and stops signal-sapping joins, which can result in signal drop outs.



900-02376
MOUNTING KIT

Includes top clip, bottom bracket and required screws.



900-02377
MOUNTING KIT TOP CLIP ONLY

Includes x1 top clip and x2 screws



HAPPY WANDERER MASTS

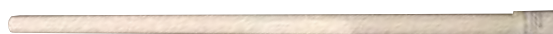
900-02382
MULTIFIT BRACKET AND MAST

Suitable for use with the DT8 Dual Loop antenna range and Stand "T" antenna head. It can be fitted to your RV in a permanent or temporary manner. The permanent option fits all types of RVs including pop tops, caravans, motorhomes, slide-ons and campers. The temporary option fits pop top vans and campers with side travel clamps fitted (the clamps are used when the roof is raised). The mast is 1.4m in length (supplied as x2 70cm lengths that can be joined together via a coupling).



900-02384
EXTENSION MAST (0.7M) AND COUPLING

Used in conjunction with part #900-02382, the extension mast is available for campervans with high lifting rooves.



900-02388**HAPPY WANDERER THRU-VAN-WALL COAX CABLE CONNECTION**

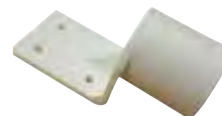
A waterproof, permanent solution to trailing TV antenna cables around your caravan. Made in Australia, it is ideal for use with digital set top boxes, Happy Wanderer Antennae and signal boosters as well as other branded antennae. It is adjustable to suit RV wall thicknesses from 22-35mm. Comes with rubber caps to keep out moisture.

**900-02390****HAPPY WANDERER T-BAR ANTENNA**

Simple to erect and stow away, the T-Bar Antenna tunes into both horizontal and vertical signals. It picks up UHF/ VHF, FM Radio and digital signals and can be used in conjunction with the Signal Booster.

**900-02395****HAPPY WANDERER DIGITAL SIGNAL FINDER**

Designed for caravans, motorhomes and boats, the Worldwide Signal Finder is ideal for people on the move. It is simple to use and is compatible with digital or analogue signals on either VHF/ UHF frequencies. Plug it into your existing aerial system in your RV and within minutes, the handheld Signal Finder will show which direction is best to point your aerial towards. Designed and manufactured in the UK, it comes with a 3 year manufacturer's warranty.

**900-02396****PART A MULTI FIT BRACKET ONLY FOR HAPPY WANDER****900-02398****PART B MULTI FIT BRACKET ONLY FOR HAPPY WANDER****900-02403****HAPPY WANDERER DT-8 MARK 3 ANTENNA**

The happy viewing continues with the improved DT-8 Mark 3 antenna. It now features an integrated diplexer which means it can combine UHF and VHF signals. The Tapered Loop Technology provides the Mark 3 with a generous beam width of 70 degrees. It is now much easier to set up and the cables cannot be fitted the wrong way. Made from UPVC plastic, the Mark 3 receives low powered DTV stations, as well as HD digital horizontal and vertical signals. It comes with a digital Thru-Van-Wall kit, all cabling (which are RG6 compression with non-corrosive plugs) and a zippered carry bag. Happy Wanderer offer a 5 year warranty on the Mark 3. Note: Brackets and masts are sold separately. You will need to retune your RV TV to suit each locations' reception.

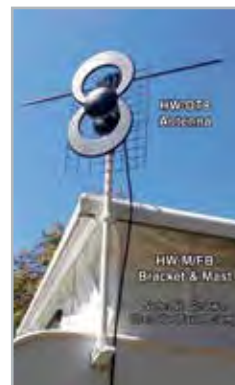
Specifications

VHF MHz: channel 6-12

UHF MHz: channel 28-69

Max Gain: 10.4dBi (UHF), 3.1dBi (VHF)

Dimensions (mm): 500H x 295W x 165D
(with antenna rods not extended)



900-02408**SIGNAL BOOSTER AND POWER PACK
(240V/ 12V COMBINATION)**

It has a masthead type booster for use inside your RV. A 12V cable is included for use with a 12V power supply and the booster can be bypassed if it is not required. VHF max 15dB and UHF max 24dB gain.

**900-02410****EASY-TUNE**

Easy-Tune is a combined signal finder and amplifier booster. Plug your antenna into the Easy-Tune and use it to show which direction the strongest signal is coming from. Then using the handy LED indicators, the amplifier gain can be adjusted to fine tune your TV. The Easy-Tune can be permanently fixed inside your RV (perhaps inside a storage compartment). It is designed to show the presence and signal of digital or analogue TV signals and is also able to boost the received signal and distribute it to 2 outlets.

Note: you should never connect 240V AC (mains voltage) directly to the Easy-Tune.

Operating Voltage: 10.5 - 28V DC, 250mA max

Outlets: 2

Variable Gain: 5 - 19dB

Dimensions: 16.5W x 5.5D x 2.7H (cm)

Weight: 125g

**900-02602****TELESCOPIC CLAMP**

A frame clamp for telescopic pole

**SPHERE REVERSING CAMERA KITS****900-02676****MOTORHOME REVERSING CAMERA KIT
(WITH WHITE CAMERA)**

Featuring a 7", full colour monitor (which clips onto your existing rearview mirror) and a white eyeball camera. When not being used, the monitor can be used as a normal rearview mirror. The kit includes: x1 7" monitor, x1 white eyeball camera, x1 20mt extension cable. Comes with a 1 year manufacturer's warranty. Should a second camera be required, please also order 900-02770.

**900-02672****CARAVAN REVERSING CAMERA KIT**

Includes: x1 white eyeball camera, x1 7" colour monitor, x1 6mt cable, x1 20mt cable, x1 spring cable and x2 connector brackets. Comes with a 1 year manufacturer's warranty. Should a second camera be required, please also order 900-02771.

**900-02678****MOTORHOME REVERSING CAMERA KIT
(WITH BLACK CAMERA)**

Featuring a 7", full colour monitor (which clips onto your existing rearview mirror) and a black eyeball camera. When not being used, the monitor can be used as a normal rearview mirror. The kit includes: x1 7" monitor, x1 black eyeball camera, x1 20mt extension cable. Comes with a 1 year manufacturer's warranty. Should a second camera be required, please also order 900-02773.



900-02674**CARAVAN REVERSING CAMERA KIT**

Includes: x1 black eyeball camera, x1 17" colour monitor, x1 6mt cable, x1 20mt cable, x1 spring cable and x2 connector brackets. Comes with a 1 year manufacturer's warranty. Should a second camera be required, please also order 900-02773.

**900-02771****DUAL CAMERA WIRING KIT**

Includes: x1 white eyeball camera, x1 video split cable. Comes with a 1 year manufacturer's warranty.

**900-02773****DUAL CAMERA WIRING KIT**

Includes: x1 black eyeball camera, x1 video split cable. Comes with a 1 year manufacturer's warranty.

**900-02774****SPHERE CURLY CORD KIT 3M FOR CARAVAN REVERSING KIT****900-02776****SPHERE MINI CAMERA T/S REVERSE MONITOR C/W 1 CAMERA 3M LOOM AND Y-SPLITTER LOOM****900-02785****SPHERE MONITOR LOOM T/S REVERSING CAMERA****900-02786****SPHERE 6M LOOM T/S REVERSING CAMERA****SAFETY DAVE****900-02810****7" MOTORHOME REVERSING CAMERA SYSTEM**

Ideal for motorhomes, the package includes:

- > A 7" LCD screen with sun shield to reduce glare
- > An eyeball camera - fully waterproof and carries audio, video, and night vision infrared.
- > A 15m 4-pin cable - waterproof, carries audio, video and power.
- > A suction mount - enables you to mount your screen onto the dashboard, connects to the windscreen or any other area that allows the cup to work

(Monitor has the capacity to accept a second video input)



900-02820**5.8" CARAVAN REVERSING CAMERA SYSTEM**

Ideal for caravans and horse floats, the package includes:

- > A 5.8" LCD screen with sun shield to reduce glare
- > An eyeball camera - fully waterproof and carries audio, video, and night vision infrared.
- > A 15m 4-pin cable - waterproof, carries audio, video and power.
- > A 7.5m 4-pin cable - waterproof, carries audio, video and power.
- > A suction mount - enables you to mount your screen onto the dashboard, connects to the windscreen or any other area that allows the cup to work

(Monitor has the capacity to accept a second video input)

**900-02822****CAMERA ONLY FOR REVERSING SYSTEM****900-02824****CAMERA FOR LICENSE PLATE MOUNT****900-02826****CCD BULLET EYE CAMERA****900-02830****CABLE 7.5M FOR REVERSING SYSTEM****900-02832****CABLE 10M FOR REVERSING SYSTEM****900-02833****SAFETY WOZA CABLE FOR CAMERA**

A 5-pin heavy duty and flexible cable providing easy connection between vehicles and trailers. Carries audio, video, power and is waterproof.

**SPHERE TV BRACKETS****900-03800****SPHERE S2 BLACK SINGLE ARM TV BRACKET**

The head can be tilted in all directions and has a 360° rotation capability. Nylathane bushes allow for a smooth gliding action. The arm extends up to 282mm and features a lock to limit movement whilst travelling.

Weight Capacity: 15kg

Weight: 1.65kg

**900-03810****SPHERE S2 BLACK DOUBLE ARM TV BRACKET**

The head can be tilted in all directions and has a 360° rotation capability. Nylathane bushes allow for a smooth gliding action. The arm extends up to 422mm and features a lock to limit movement whilst travelling.

Weight Capacity: 15kg

Weight: 1.92kg



900-03820**SPHERE S2 BLACK TRIPLE ARM TV BRACKET**

The head can be tilted in all directions and has a 360° rotation capability. Nolathane bushes allow for a smooth gliding action. The arm extends up to 562.2mm and features a lock to limit movement whilst travelling.

Weight Capacity: 9.5kg

Weight: 2.17kg

**900-03850****SPHERE S2 BLACK LOCKING ARM ONLY****900-03852****SPHERE S2 BLACK WALL MOUNT BRACKET**

This newly designed mounting bracket makes it easy to setup multiple viewing areas in your RV. It allows for the easy removal of the V arm which can then be relocated and easily placed into any additional mounting brackets that have been installed.

**900-03856****SPHERE S2 BLACK MOUNTING BRACKET AND VESA PLATE**

Mount Your TV direct to the wall of your RV with this kit. Comes with a vesa plate, bracket and necessary screws.

**900-05837****SPHERE™ VESA 100X100 M4 TO 200X100 M6 CONVERSION BRACKET**

This conversion bracket/adaptor is mainly for use with the 31.5" Onyx TV (part number 900-05416) if it is to be used in conjunction with a current Sphere™ silver or black wall mount bracket. Supplied with screws.

Dimensions: 242L x 21W (mm)

**900-05539****SPHERE ONYX S2 V1-REMOTE CONTROL T/S 19.5", 21.5", 23.6"****900-05770****RUBBER AM/FM ANTENNA WITH 72" CABLE**

Receives radio signals for better clarity whilst travelling. It has a 14" (35.6cm) durable rubber antenna and comes with an extension for thicker rooves. The base can swivel 180°.

Cable included: 182.9cm



SPHERE RG6 CABLES WITH COMPRESSION FITTINGS

Sphere RG6 Coax Cables are heavy gauge and feature excellent insulation and shielding optimized for high bandwidth, high frequency applications such as Satellite and Digital TV.

Quad Shield - Sphere RG6 cables are quad shielded meaning they have an additional layer of foil and braid shielding. This extra shielding prevents interference to your signal, preserving signal quality; especially over longer cable runs.

Compression Fittings - Sphere RG6 cables come supplied with F-Type compression fittings already fixed to the cable. This makes using and installing the cables much easier as no crimping or compression tools are required.

Specifications

- > 1.02CCS 27% conductivity
- > 4.6 FPE
- > Foil+72*0.16AL+AL
- > Foil+48*0.16AL
- > 7.6PVC Jacket (WHITE)



900-05580

SPHERE 1.5M RG6 QUAD SHIELD COAX WITH COMPRESSION FITTINGS

900-05582

SPHERE 3.0M RG6 QUAD SHIELD COAX WITH COMPRESSION FITTINGS

900-05584

SPHERE 6.0M RG6 QUAD SHIELD COAX WITH COMPRESSION FITTINGS

900-05586

SPHERE 10M RG6 QUAD SHIELD COAX WITH COMPRESSION FITTINGS

SPHERE HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

Sphere HDMI V2.0 Cables are extremely high bandwidth capable of transmitting 18Gbps. This makes them perfect for high resolution applications such as Ultra HD 4k TV.

- > Supports Ethernet, 3D, 4K video and Audio Return Channel (ARC)
- > Connects Blu-ray players, Fire TV, Apple TV, PS4, PS3, Xbox one, Xbox 360, computers and other HDMI-enabled devices to TVs, displays, A/V receivers and more
- > Cables allow you to share an Internet connection among multiple devices without the need for a separate Ethernet cable Meets HDMI 1.4
- > Meets the latest HDMI standards (4K Video at 60 Hz, 2160p, 48 bit/px color depth) that supports bandwidth up to 18Gbps and backwards compatible with earlier versions

Specifications

Gauge: 1.5m - 5m : 30AWG
10m: 28 +26 AWG
15m: 28+24 AWG

Material: CCS

Pins: 19+1



900-05588

SPHERE 1.5M HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

900-05590

SPHERE 3.0M HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

900-05592

SPHERE 5.0M HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

900-05594

SPHERE 10M HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

900-05596

SPHERE 10M HDMI CABLE V2.0 HIGH SPEED WITH ETHERNET

900-05906**LIPPERT 12VOLT TV SLIDE**

The lightweight Lippert TV Lift system is easy-to-install and program, and with smart technology it can shutoff the motor in case of obstruction. The Lippert TV Lift is a great way to save on counter space and an impressive way to display your TV.

- > Easy to install with detailed guides and videos available
- > Patented worm rail design efficiently moves TV up and down
- > Easy one-button program; use the same button to program the two stopping points – programming takes less than one minute
- > Lifts TVs weighing up to 90kg
- > Requires less depth than other systems
- > Manual switch and mounting hardware included
- > 10-foot wiring harness allows for flexible installation
- > Perfect for the home as well
- > Can be used for other applications, such as cabinets or access doors.

**SPHERE BLUETOOTH OUTDOOR SPEAKER & LIGHT**

Ideal for caravans and motorhomes, the Sphere external flush mount Bluetooth speaker & light combination is the perfect product for your RV's outdoor living space.

It features a powerful LED in a selectable choice of bright white or amber light as well as superior sound thanks to its 20 Watts of audio power. Control your soundtrack with Bluetooth and NFC functionality via your preferred compatible smart device.

The unit is weather-proof and UV stabilised to prevent premature discolouration or breakdown. It has a built-in ultrasonic mosquito repellent feature that will not interfere with hearing aid's or cardiac pacemakers and there is space allocated in the base of the unit to conceal an ONEX brand GPS tracker.

Features

- > Ready to mount to your caravan or outdoor area
- > Powerful LED white/amber light
- > Mosquito repelling frequency
- > Waterproof
- > NFC and Bluetooth compatible
- > GPS tracking ready
- > UV Resistant
- > 2 Year Warranty

900-08010**SPHERE BLUETOOTH OUTDOOR SPEAKER & LIGHT - WHITE****900-08012****SPHERE BLUETOOTH OUTDOOR SPEAKER & LIGHT - BLACK**



Moving with the times, the Sphere Automated Satellite System (SASS) is innovative and technologically advanced. It has been designed to locate and lock onto satellites quickly (in particular, the C1/D3 satellites which cover the majority of Australia). It is compatible with Direct Broadcast Satellites (DBS) which broadcast audio, video and data from satellites about 35,406km away! To ensure the best signal is received from DBS, the SASS must have a clear view of the satellite i.e. make sure there are no trees or heavy cloud in the signal pathway. It also has a built in Digital Broadcast Receiver. SASS comprises of two main components: the dish (which houses the positioning mechanism and twin LNBs) and the indoor unit (IDU) which is the systems user interface and allows the user to control/access SASS). SASS comes with a pre-drilled mounting base plate, making it easy to install and offers better weight distribution across the RV rooftop.

900-06002

AUTOMATED SATELLITE SYSTEM

Specifications

Power: 12V

Frequency: 10.7GHz (twin LNB)

Closed Height: 200mm

Size of Mounting Base Plate: 700L x 400W (mm)

Recommended Clearance (from centre of rotating head):

600mm – surrounding items such as air conditioners or hatches must not be taller than 260mm. If surrounding items are taller than 260mm, more clearance is needed.

450mm – surrounding items must not be taller than 190mm

200mm – surrounding items must not be taller than 70mm

Installed Weight: 19kg (includes cables and IDU), 16kg (dish and base plate only)



SASS Tips

1. Ensure the mounting base plate is installed on the flat surface of the RVs rooftop
2. When selecting a location to stay, make sure:
 - a. The dish has a clear line of sight to view as much of the sky as possible
 - b. The dish is at least 1.5m away from other antennas (HF, VHF and radar) that could interfere with the dish
 - c. The dishes exposure to high powered surveillance radar is minimised
3. The mounting base plate is firmly attached to the RV rooftop (Coast recommends using glue and screws)

Spare parts are available if required. Please contact your local Coast Team for more information.



900-06053**VAST DSD4121RV PVR 12V/240V SATELLITE DECODER**

An MPEG 2/4 HD digital set top box designed specifically for use with the Optus Aurora Digital platform. It can be connected to both flat panel and legacy CRT TV's. It has been 'future-proofed' through the incorporation of an Ethernet port for connection to the internet and USB port - allowing the user to download software updates. You can record TV via the USB and an external hard drive.

Specifications**Front End Tuner:** Frequency Range: 950 - 2150 MHz**DVB-Standard:** DVB-S2 QPSK Demodulator, 8 PSK**Processor Core:** Host Processor: STi7111, 450 MHz core processor
RAM: 256Mb**Video:** Video Decoder: MPEG-4 (H.264), MPEG-2 MP@HL

Video Format: PAL

Audio: Audio Decoder: Mpeg 2 layer 1 and 2 (Musicam), MPEG4

AAC/AAC+ Dolby

Audio Support: Downmix and pass through via HDMI, optical and coaxial connectors

Connectors: RF In: F-Type**SD Video:** Composite video and Component video**Power Supply:** 240V/12V DC power supply pack

Note: For 12V operation i.e. free camping, please order 900-05377 (Sphere 12V 2.0/5.5mm Car Adaptor 3mt). The DSD4121RV is supplied with a 240V AC power pack.

**900-06100****GOG ANTENNA/SATELLITE DIPLEXER**

A diplexer is used to combine the satellite and antenna signals into one cable. Great for use when running a separate cable from a newly installed satellite is problematic.

Specifications**Antenna:** 5 - 860MHz**Satellite:** 950 - 2150MHz**900-06102****GOG MULTISWITCH 3 IN 4 OUT**

Receives signals from up to 3 sources (satellite and antennas) which can then be split across up to 4 receivers.

Specifications**Antenna:** 40 - 806MHz**Satellite:** 950 - 2150MHz**Insertion Loss:** < 5dB**900-06204****06204 SATKING DVBS2-980CA VAST SET TOP BOX**

The SatKing DVBS2-980CA is Australia's first VAST & Freeview Plus certified satellite TV receiver, making this unit the most advanced VAST receiver on the the market. Fully designed in Australia this top of the range receiver brings a new level of features to the VAST platform.

Specifications**System****CPU:** STiH239**Processor:** 650MHz**Flash memory:** 16MB (NOR) +128MB (NAND)**DDR:** 512MB DDR2 & DDR3**EEPROM:** 32 kbyte**Tuner****Standard:** DVBS-EN300421, DVBS2-EN302307**Input Frequency:** 950 ~ 2150 MHz**Video Decoder****Decoding:** MPEG-2 MP@ML, MP@HL HD, MPEG4 H.264/AVC HD**Video Format:** Pal B/G**Aspect:** 16:9, 4:3**Video resolution:** 576i, 576p, 720p, 1080i, 1080p**Standard:** ISO/IEC 13818-3**Audio Decoder****Decoding:** MPEG-1 Layer I&II, Dolby AC3, MPEG4-HE-AAC V2**Connections****Satellite Input:** 2x F Type Female 75**oop Output:** 2x F Type Female 75**HDMI:** 1x 1.4B**YPbPr:** 3x RCA**AV Out:** 3x RCA**Digital Audio:** 1x Optical S/PDIF, 1x Coaxial**USB:** 2x USB 2.0A Type 500mA Max**Ethernet:** 1x RJ-45**IR Extension:** 1x 3.5mm Jack**DC Input:**

1x 2.1mm Jack

Data: 1x RS232

9 Pin Din



900-06299

SATKING APPROVED 1TB PORTABLE HDD

Store your recorded shows onto this portable hard drive.

Suitable for use with the DVBS2-800CA.

Dimensions: 117L x 77W x 13H (mm)



900-10013

FUSION MARINE STEREO UNIT AM/FM/ DAB WITH IPHONE/IPOD/ANDROID/ BLUETOOTH

Introducing the MS-RA70, Fusion's sleekest value-packed marine stereo, designed to deliver a quality on-water entertainment experience by incorporating some of the latest marine technologies. The MS-RA70 is engineered to seamlessly replace any standard DIN sized non-marinated stereo without the need to reconfigure dash space. Clever styling gives the installer the option of either mounting the stereo with a conventional flush finish or integrating it flat into a glass helm, ensuring a high-end finish to the installation.

Specifications

Peak Power: 200W Max. (@ 4 Ω)

Audio Zones: 2 on-board amplified zones

Nameable Zones: Up to 10 characters per zone

Line Out: 1 x L+R per zone (requires amplification)

Subwoofer Out: 1 x Sub Out Linked to Zone 1 (requires amplification)

Auxiliary Inputs: 1 x Stereo RCA Input (AUX)

Display: 128 x 64 monochrome optically bonded LCD

Fusion-Link Wireless: A Fusion-Link remote control app is available for compatible Apple and Android devices. Visit the Apple® App Store or Google Play™ to download the free app.

Bluetooth Wireless Technology: A2DP Bluetooth audio streaming with AVRCP support (album art is not supported)

USB: 1 x USB connector at the rear of the unit, supports 1 amp charging

Audio Format USB: MP3

Water Resistance: IPx7 water resistant from the front panel when correctly mounted.



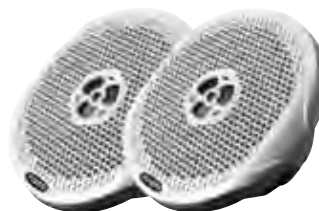
900-10030

FUSION 4" MARINE 2 WAY LOUDSPEAKER 120W

FUSION's Full Range Marine Speakers are designed and engineered specifically for the marine environment. FUSION's marine speakers include design innovations and materials that not only produce great sound, but also ensure a sustained high performance level during prolonged exposure to the marine elements.

Incorporating the latest German 'CURV' cone technology and titanium tweeters for clear, powerful sound in the harsh marine environment. Engineered to minimise magnetic interference to navigational equipment.

4" 2-Way Speakers, 120 Watts Max Power



900-10032

FUSION 6" MARINE 2 WAY LOUDSPEAKER 200W (MS-FR6021)

Designed with the latest German 'Curv' Cone technology for clear sound built to withstand the elements (i.e. the cones are made of a woven plastic, this means they can't rot out after years of use). Featuring a titanium tweeter dome, it complies with international IP65 water resistant standards and incorporates a fully sealed crossover, magnet and tweeter housing with waterproof cone and surrounds. Comes with a 3 year manufacturer's warranty and two grill options (x2 ice white and x2 midnight black). Also complies with ASTM Standards for UV stability (ASTM-D4329) and Salt/Fog resistance (ASTM-B117).



900-10034**FUSION 7" MARINE 2 WAY LOUDSPEAKER 260W**

Designed to withstand the harsh marine environment and comply with International ASTM Standards for UV Stability (ASTM-D4329) and Salt/Fog Resistance (ASTM-B117) Complies with IP65 Waterproof and Dust Standards and features a fully sealed cross-over, magnet and tweeter housing with waterproof cone and surrounds. Two different pairs of speaker grilles are provided in the box (Ice White and Midnight Black), catering to the varying aesthetics of most vessels. For unique styling of your FUSION marine speaker installation, add the impressive chrome MS-FR7021GS speaker grille (sold separately)

**900-10038****FUSION 6" MARINE SHALLOW MOUNT SPEAKER 150W (MS-EL602)**

Featuring a quality polypropylene cone and PEI tweeter, these speakers have a water resistant construction and is compliant with ASTM-D4329 and ASTM-B117. Suitable for external use, they have a low profile design with a mounting depth of just 41mm.

**900-10039****FUSION 6" MARINE BLACK SHALLOW MOUNT SPEAKER 150W****900-10040****FUSION 5.25" INTERNAL DUAL CONE SPEAKERS 100W (RV-FR52500EM)**

Suitable for internal installations, these speakers have a super shallow mounting depth of only 31.5mm, making it perfect for installation behind RV panels.

**900-10045****FUSION 6" ENCOUNTER 2 WAY SPEAKER (210W)**

Stylish, black speakers with a shallow mounting depth of only 44mm. Sold in pairs, it comes with a convenient template to aid with installation and is backed by a 1yr manufacturer's warranty.

Specifications

Rated Power (Watts): 40

Frequency Response: 35 Hz - 24 kHz

Impedance: 4 Ohm

Sensitivity: 87 dB

Cone Material: Polypropylene

Tweeter: PEI

Mounting Diameter: 126mm



900-10050**FUSION 10" MARINE SUBWOOFER 400W**

Increase the bass level of your music, or improve all-round sound quality by incorporating a marine subwoofer into your audio system. Engineered for the marine environment and the perfect complement to your FUSION marine audio system. The MS-SW10 has a water resistant design and complies with ASTM standards for UV stability and Salt/Fog resistance, ensuring sustained high performance during prolonged exposure to the elements. With 400-Watts Peak output, the MS-SW10 will produce crisp and accurate bass.

**900-10094****FUSION OPTIONAL REMOTE CONTROL****900-10102****FUSION BLUETOOTH/CD/SD CARD/USB/AM/FM SOURCE UNIT**

Stream your favourite songs from a compatible A2DP Bluetooth device, with support for auto connect feature for hassle free playback.

- > USB / SD / AUX SOURCE SUPPORT: Smart media integration and playback
- > INTERNAL AND EXTERNAL ZONE FADER: Adjust volume level easily between internal and external zones independently.
- > DUAL (FRONT / REAR) AUX: More versatility to connect your favourite AUX devices.

**900-10096****FUSION MARINE BLUETOOTH MODULE WITH DATA DISPLAY (MS-BT200)**

Available as an add-on to the 700 Series, this Bluetooth Module allows you to stream audio from a compatible A2DP Bluetooth device (such as a smartphone) to your Fusion stereo. You can pause, play, and skip within your playlist via the head unit with the track information displayed on the LCD. Alternatively, you can navigate through the audio from your smartphone whilst you move around your RV.

**900-10098****FUSION IPOD/IPHONE/USB DOCKING STATION (MS-UNIDOCK)**

The UniDock is compatible with the 700 Series and the MS-RA205. It comes with 3 adaptor cables which support the Apple 30-Pin, Apple Lightning and MTP devices with micro USB connectors (i.e. some android devices). It will house items which are equal to or lesser than 137 x 71 x 13 (mm). For a list of Apple and Android devices that will be supported, visit www.fusionelectronics.com



900-10104**FUSION 650 SERIES HEAD UNIT AM/FM (MS-AV650)**

Featuring an internal DVD/CD drive boasting electronic shock protection, the MS-AV650 provides superior playback of the latest Apple iOS and MTP Android/Windows media devices. Bluetooth A2DP audio streaming capabilities and FUSION-Link NMEA 2000 connectivity make the 650 series an all-in-one, purpose-built solution for entertaining.

Main Features

- > **Media:** AM/FM/CD/DVD/Bluetooth/USB/AUX x2/iPod/iPhone/MTP/SiriusXM Ready
- > A widescreen LCD display, optically bonded, to improve durability and optimized for daylight viewing.
- > **Amplifier:** Class-D 4 x 70W (@ 2Ω)
- > **Size:** 216W x 78H x 177D (mm)
- > 360° IPx5 fully sealed chassis
- > **Multi-Zone™ Technology:** Three independent audio zones are available (nameable). Note: Line Out Zones require additional amplification.
- > **Line Out:** 3 (x1 L and R per zone, all require amplification)

**900-10106****FUSION MS-AV750 MARINE ENTERTAINMENT SYSTEM W/H DVD/CD PLAYER**

Introducing the world-class FUSION 750 Marine Entertainment Series, the pinnacle of marine audio engineering, which delivers unparalleled sound performance and media integration. Featuring DVD/CD playback with electronics shock protection, HDMI connection and support for the latest Apple iOS, MTP Windows/Android and USB media devices, including Bluetooth A2DP/AVRCP audio streaming capabilities, support for advanced FUSION-Link™ NMEA 2000/Ethernet/Wi-Fi/Bluetooth connectivity, the FUSION 750 Marine Entertainment System is the next generation in the FUSION dynasty.

**900-10108****FUSION MS-NRX300 FULL FUNCTION WIRED REMOTE T/S 700 SERIES & MS-RA205**

The MS-NRX300 NMEA 2000 Certified Wired Remote Control is an out of the box solution for adding localized control of a compatible FUSION marine entertainment system to any RV. The MS-NRX300 features a sleek new innovation: the glass helm flush mounting option. You can now choose either a flush mount for a stunning glass helm finish, or you can easily install with the conventional dash mount finish. Either way, the feature packed MS-NRX300 will give you everything you want from a wired remote and more.

**Multi-Zone Technology**

Install a remote in each independent audio zone, up to four zones depending on your FUSION entertainment system, to create localised volume control, as well as global source control. Now you have even more control in creating a customised audio entertainment experience around your vehicle.

IPx7 Waterproof

Perfect for installation inside the camper/RV, the MS-NRX300 is designed and engineered for the outdoor environment.

Optically Bonded 2.6" LCD Display

The MS-NRX300 sports a large, high contrast, daylight viewable display making it easy to navigate and stay in control of your audio entertainment experience.





Furrion delivers innovative technology engineered, designed and tested to withstand unique performance requirements of mobile applications, including extreme weather climates and road vibrations.

FURRION LED TELEVISIONS

From the very beginning, Furrion audiovisual products have been design to enhance your RV experience. The LED TV is no exception, developed not only for durability, but with technology that delivers world-class performance and picture quality.

- > 12V TV with built-in DVD player
- > Vibrationsmart - designed and tested for vibration resistance
- > Climatesmart - designed and tested for extreme climates
- > Furrion→ smart link communication
- > Added LED strips for extra brightness and picture quality
- > Front or side access buttons
- > 10-30 Volt surge protection
- > Custom Furrion upgraded speakers and amplifier
- > Static isolator reduces image noise and static caused by 12V power sources

900-20100

FURRION 19" HD LED TV DVD COMBO

Specifications

Resoltuion: 1366 x 768

Refresh Rate: 60Hz

Audio Output: 5W x 2

Weight: 4.3kg

Dimensions without stand: 456 x 295 x 47mm

Dimensions with stand: 456 x 329 x 149mm

Vesa Compatible: 100 x 100



900-20102

FURRION 22" FHD LED TV DVD COMBO

Specifications

Resoltuion: 1920 x 1080

Refresh Rate: 60Hz

Audio Output: 5W x 2

Weight: 5.1kg

Dimensions without stand: 534 x 342 x 50mm

Dimensions with stand: 534 x 376 x 149mm

Vesa Compatible: 100 x 100

900-20104**FURRION 24" HD LED TV DVD COMBO****Specifications**

Resolution: 1366 x 768

Refresh Rate: 60Hz

Audio Output: 5W x 2

Weight:

Dimensions without stand: 582 x 368.7 x 52mm

Dimensions with stand: 582 x 404 x 183mm

Vesa Compatible: 100 x 100

900-20106**FURRION 32" HD LED TV****Specifications**

Resolution: 1366 x 768

Refresh Rate: 60Hz

Audio Output: 10W x 2

Weight: 6.5kg

Dimensions without stand: 738 x 443.5 x 83mm

Dimensions with stand: 738 x 479 x 190mm

Vesa Compatible: 200 x 100

FURRION 5" SPEAKERS

Our 5" outdoor speaker is made from tough, top-quality materials for high definition audio with a pure, distinct sound outdoors.

Specifications

Max Power: 30W

Impedance: 4Ω

Sensitivity: 88db

Frequency Range: 120Hz~20KHz

900-20200**FURRION 5" BLACK OUTDOOR SPEAKER**

Sold Singularly

**900-20202****FURRION 5" WHITE OUTDOOR SPEAKER**

Sold Singularly

**FURRION 5" 2-WAY SPEAKERS**

Designed for harsh outdoor environments with IP55 waterproof technology. Furrion's two-way dome tweeter and thermoplastic polymer cone boast a light, strong design that deliver crystal clear sound.

Specifications

Impedance: 4 @1kHz 1V

Frequency: 120+20% Hz

Output Sound Pressure Level: 82 dB

Characteristic Sensitivity: +3 dB

Effective Frequency Band: Fo~20kHz

Harmonic Distortion: 5% less than 1W 85~20kHz

Polarity: Left "+", Right "-"

Temperature Range: -20 °C to 70 °C / -4 °F to 148 °F

Rated Power: 25W

Max Power: 30W

4"/102mm speaker driver: 30W black PP cone paper woofer

1"/38mm speaker driver: 5W hard dome tweeter speaker with black PET cone

Capacitor: 4.7uF non-polar capacitor

Ingress Protection: IP55

900-20204**FURRION BLACK 5" 2-WAY IP55 OUTDOOR MARINE SPEAKER WITH LED + LED RING (AM) FMS5L2A-BL**

Sold Singularly

**900-20206****FURRION WHITE 5" 2-WAY IP55 OUTDOOR MARINE SPEAKER WITH LED + LED RING (AM) FMS5L2A-PS**

Sold Singularly



FURRION 5" SPEAKER ACCESSORIES

Furrion offer black and white mounting options with their full range of 5" outdoor speakers. Additional LED Rings are now available!

Compatible with 900-20200, 900-20202, 900-20204 and 900-20206.

900-20397

FURRION LED RING FOR 5" OUTDOOR MARINE SPEAKER (AM)



900-20398

FURRION WHITE SURFACE MOUNT FOR 5" SPEAKER



900-20399

FURRION BLACK SURFACE MOUNT FOR 5" SPEAKER



FURRION INDOOR SPEAKERS

Our 6.5" ceiling speaker is made from top-quality materials—for high definition audio with a pure, distinct sound that's perfect indoors.

Specifications

Max Power: 30W

Impedance: 4Ω

Sensitivity: 86db

Frequency Range: 60Hz~20KHz

900-20208

FURRION 6.5" BLACK CEILING SPEAKER

Sold Singularly



900-20210

FURRION 6.5" WHITE CEILING SPEAKER

Sold Singularly



900-20212

FURRION RECESSED WALL SPEAKER SET OF 2

Fiberglass reinforced cone extends frequency response and minimizes distortion. This controls rigidity and internal damping creating high definition audio with a pure, distinct sound.

Specifications

Voice coil electro impedance: 4 @1K Hz 1V

Resonance Frequency: 80+20% Hz

Output sound pressure level: 88 dB

Characteristic sensitivity: +3 dB

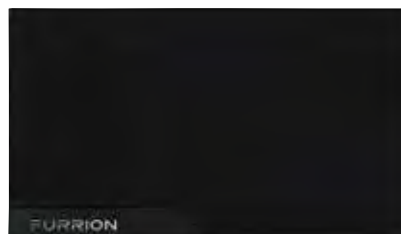
Effective frequency band: Fo~20K Hz

Harmonic distortion: 5% less than 1W

85~10K Hz or more than

Power usage: Left "+", Right "-"

Outputs on product: 25W



900-20400**FURRIION DV3300 HEAD UNIT WITH NFC AND BLUETOOTH CONNECTIVITY**

Integrating residential design with recreational vehicle functionality, the new DV3300 entertainment system offers next generation multi-zone audiovisual technology. Experience high quality audio streaming throughout your specialty vehicle entertainment system with Bluetooth wireless connectivity and seamless integration with Apple® iPod® or iPhone® and other Bluetooth devices.

Multimedia on the move

The new DV3300 combines the quality of a home entertainment system with RV functionality, plus next generation two-zone technology, DVD, USB and a front auxiliary input for most audio devices:

- > 2-zone independent control
- > DVD playback
- > Works with Furrion unimote
- > Vibrationsmart™ - designed for vibration resistance
- > Climatesmart™ - tested for extreme climates
- > Signalsmart - anti-interference static filters

Specifications

- > Dual zone audio output 4 x 40W
- > CD/DVD
- > MP/WMA/MP4
- > AM & FM
- > 30 preset stations
- > USB
- > AUX-IN/AUX-IN video support
- > Bluetooth
- > Near Field communication
- > Remote control

**900-20402****FURRIION DV5700 HEAD UNIT WITH BLUETOOTH CONNECTIVITY**

With a modern and sleek design, the DV5700 delivers superior performance with the capability to bring you intuitive entertainment. Easily connect most devices through the frontal auxiliary input to stream high quality audio, or experience USB and DVD entertainment optimized for your RV.

Multimedia on the move

The new DV5700 is modern, sleek and primed for superior performance in your RV - with DVD, USB and a front auxiliary input for most audio devices:

- > Bluetooth connectivity
- > DVD playback
- > Subwoofer output
- > Vibrationsmart™ - designed for vibration resistance
- > Climatesmart™ - tested for extreme climates
- > Signalsmart - anti-interference static filters

Specifications

- > 4x45 Watts
- > 1 DIN stereo unit
- > CD/DVD/WMA/MP3/AVI
- > AM & FM
- > 30 preset stations
- > Detachable front panel
- > Rotary volume control
- > White key illumination
- > LCD display
- > Remote control
- > Bluetooth

**900-20600****FURRIION F-TYPE TV INLET/OUTLET BLACK**

- > Snap-in F-type connector
- > Coax connectors ideal for satellite and cable feed
- > Durable UV stabilized polyester material
- > Nickel plated brass connector for improved signal transmission and corrosion resistance
- > Satellite compatible
- > Easy installation
- > Wall mount with screws
- > Weatherproof sealing
- > Designed for outdoor applications



FURRION PORTABLE BLUETOOTH SPEAKER



The all new FURRION LIT was created for mobile and adventurous living, the portable Bluetooth® speaker is compact, big on sound and features a rugged design so you can take it anywhere.

Designed for mobile and adventurous living, the Furrion LIT portable Bluetooth speaker is compact in size and big on sound. Its unique rugged design is waterproof, shockproof, sand proof, comes with a built-in flashlight and has up to 15 hours of play time. LIT can be mounted in an RV so you can take the party anywhere. The mount is simple to install, acts as a charging station and secures the speakers when you're on the road.

Features

- > Playtime Up to 15 hours
- > Torch Light
- > Waterproof IPX7
- > Bluetooth
- > NFC
- > Speaker Phone
- > Micro USB Inputs
- > USB Charging Out

Specifications

- > Rated Power 10W x2 RMS
- > Battery 1800MAH x2
- > Signal To Noise Ratio ≥80dB
- > SOS Light Effect Yes

900-20700

FURRION PORTABLE BLUETOOTH SPEAKER - BLACK



900-20702

FURRION PORTABLE BLUETOOTH SPEAKER - WHITE



900-20750

FURRION WIRELESS CHARGING DOCK FOR PORTABLE BLUETOOTH SPEAKER



8

FURRION PORTABLE BLUETOOTH SPEAKER