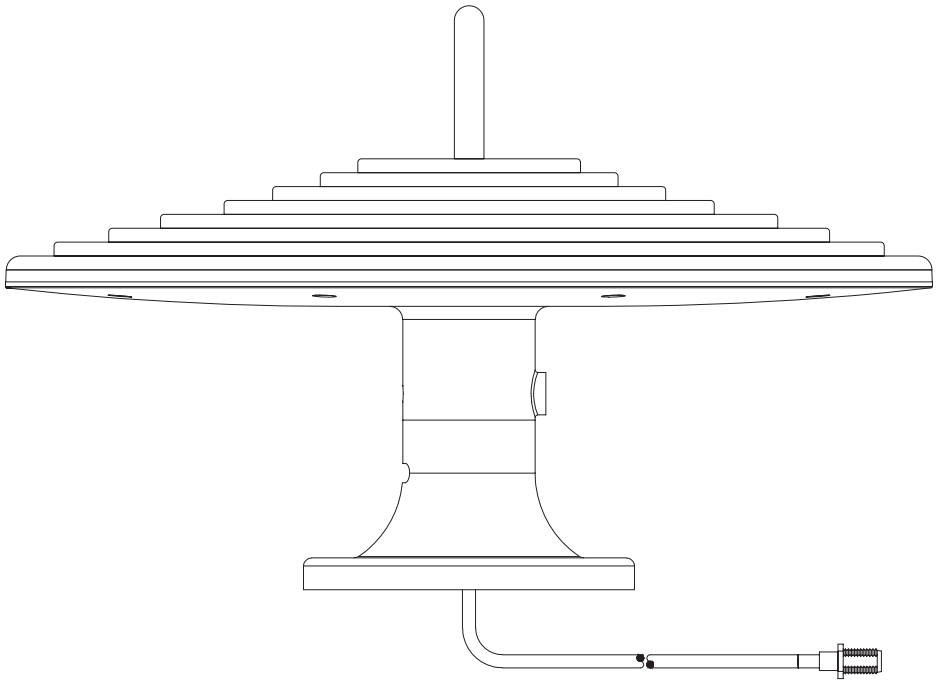
AUSSIE TRAVELLER

# OMNI-DIRECTIONAL DUAL-POLARISED RV TV ANTENNA

## INSTALLATION MANUAL



READ CAREFULLY BEFORE USING
RETAIN MANUAL FOR FUTURE REFERENCE

**Read this installation instruction thoroughly.**
**Incorrect installation or operation may void any warranty.**
**Incorrect use or operation may cause serious injury.**

# PRODUCT INTRODUCTION

Experience crystal-clear HD TV on your next adventure — even in challenging signal areas.

The Aussie Traveller Omni-Directional Dual-Polarised RV TV Antenna provides 360° of amplified signal. Enjoy digital HDTV without worrying about interference or bad signals.

The advanced low-noise amplifier minimises interference in weak signal areas and prevents overloading from strong local signals, ensuring clear and distortion-free reception. With an Integrated Pre-Amplifier and 4G LTE Filter that enhances signal strength directly at the antenna and eliminates interference or channel loss caused by 4G mobile signals, ensuring optimal coverage extension.

Easily mounted to the rooftop of the RV, the antenna has been designed to work in the outback or at the caravan park without issue. Whether you have a camper trailer, motorhome or caravan the antenna will work for your RV.

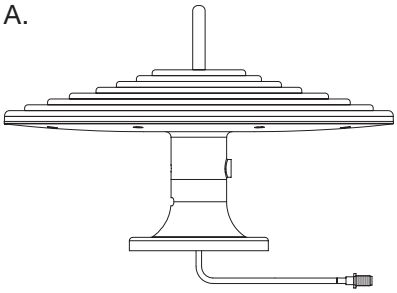
Crafted from premium ASA materials and stainless steel fittings, this ground independent antenna is built to last and out-perform the rest.

The Omni-Directional Dual-Polarised RV TV Antenna comes complete with everything you need to install the antenna into your van, worry free.

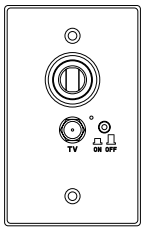
## PACKING LIST:

A. 1 × Omni-Directional Dual-Polarised TV Antenna inc. Screws
B. 1 × 12V Wall Plate inc. screws
C. 1 × 4.5m RG6 Internal Connecting Cable (F-type Male – F-type Male)
D. 1 × F-Type Male – IEC (PAL) Female Coax Connector

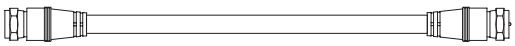
A.



B.




C.



D.



## SPECIFICATIONS:

| | |
|---|---|
| **PART NUMBER** | 05100070024100 |
| **POWER** | 12V DC |
| **FREQUENCY** | VHF & UHF |
| **ANTENNA GAIN** | 25-30 dBi |
| **IMPEDANCE** | 75 Ohm |
| **NOISE FIGURE** | <3.0 |
| **PROTECTION** | IP67 \| UV Protection \| Waterproof |
| **DIMENSIONS** | 355 × 355 × 262mm |
| **WEIGHT** | 1kg |
| **CERTIFICATION** | EMC AS/NZS CISPR 32:2015 / FCC / CE |

# INSTALLATION

## INSTALLING THE ANTENNA TO THE ROOF OF THE VEHICLE:

1. The antenna can be installed in any vehicle, mobile trailer, RV, etc.

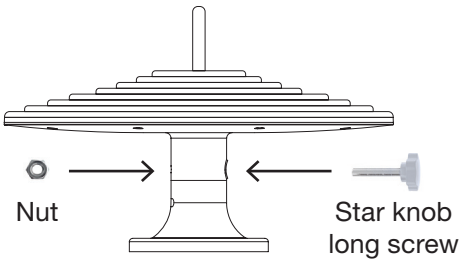


2. The antenna must be installed on the roof of the vehicle.



*Not to scale, for illustrative purposes only.*

3. Use the long screw with the star knob and the nut to attach the base of the antenna to the top.



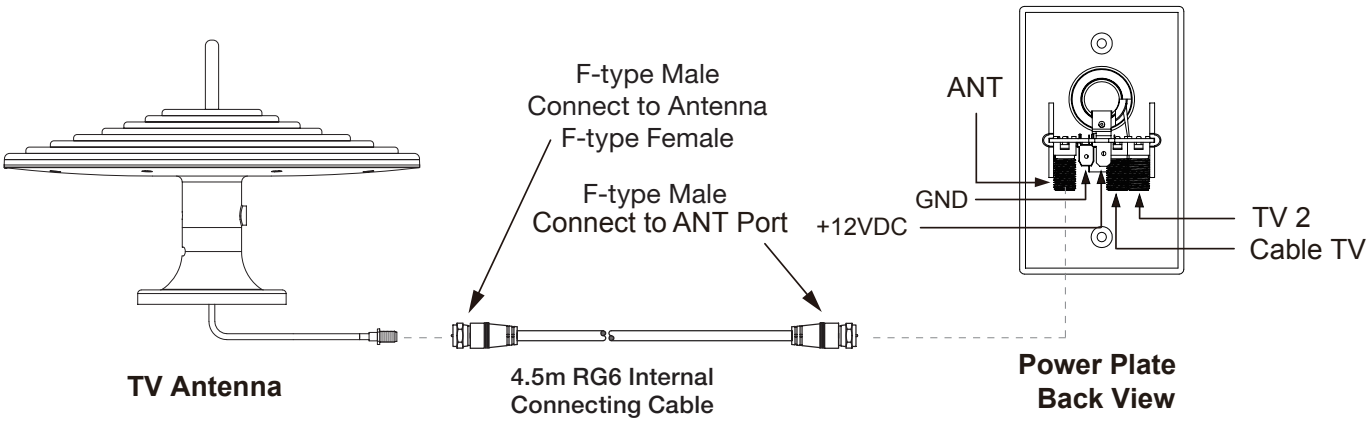

4. Then, screw in the 6 screws into the base, see pre-cut holes, to secure the antenna to the roof of the vehicle. Finally, seal with silicone to prevent water ingress.



# CONNECTING THE ANTENNA

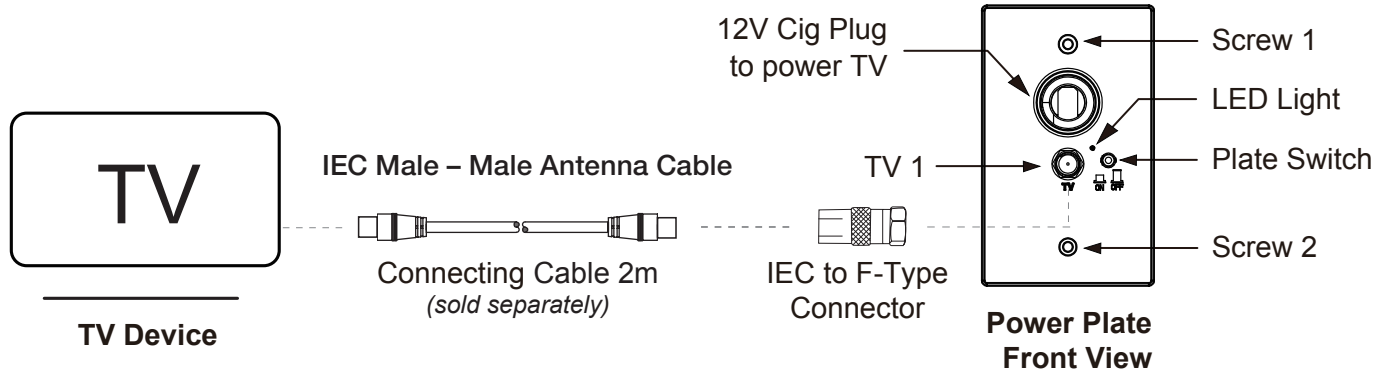
## CONNECTING THE ANTENNA TO THE 12V WALL PLATE:

1. Connect the Male F-type connector of the 4.5m connecting cable to the Antenna (F-type Female).
2. Connect the other end to the ANT port (Female F-type) on the back side of the wall plate.
3. Power the wall plate with 12V power supply and push ‘on’ the switch.




## CONNECTING THE 12V WALL PLATE TO THE TV:

1. Connect the F-type male end of the IEC to F-type Connector to the ‘TV’ on the front of the Wall Plate.
2. Then connect the 2m connecting cable (IEC Male to IEC Male *(sold separately)*) to the female IEC end of the connector.
3. Connect the other end of the 2m connecting cable to the television device antenna plug.



# WARRANTY STATEMENT

Aussie Traveller Pty Ltd ACN 642 775 460 (**Aussie Traveller**) offers the following warranty in relation to the products it supplies directly or through an authorised manufacturer, dealer or approved service repair agent (**Product**).

**Australian Consumer Law**

The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be excluded. Nothing in this warranty is to be interpreted as excluding, restricting or modifying any State or Federal legislation applicable to the supply of goods and services which cannot be excluded, restricted or modified.

If you are a consumer as defined in the Australian Consumer Law: *Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.*

**Warranty**

Aussie Traveller warrants that, subject to the exclusions and limitations below, all parts of the manufacture and assembly of the Product will be free from defects in materials and workmanship (**Warranty**) for a period of 12 months from the date of purchase as follows:

1. This Warranty is activated at the time of purchase by the final retail customer (being the owner of the Product).
2. In the event the Product is purchased by a manufacturer, dealer or approved service repair agent, this Warranty will commence at the time the final retail customer makes payment for the Product to the wholesale purchaser.
3. If the Product is purchased directly from Aussie Traveller for use by final retail customer and not to be on sold in any way, the Warranty will commence at the time of the original purchase.

**Warranty Period**

This Warranty cannot be assigned or transferred to a subsequent owner of the Product.

The purchaser or final retail customer should inspect the Product immediately when received or at vehicle handover, to ensure that it appears free from any damage or defect, and matches the description provided.

If after accepting the Product, a defect appears in the manufacture or assembly of the Product before the end of the Warranty Period and Aussie Traveller finds the Product to be defective in materials or workmanship, Aussie Traveller will, in its sole discretion, either:

a. replace, repair or refund the Product or the defective part of the Product free of charge; or
b. cause the Product or the defective part of the Product to be replaced or repaired by a qualified repairer free of charge.

In arranging Warranty inspection, service and repair, Aussie Traveller will seek to provide the details of an approved service agent within your geographic area. Should one not be available, or if the Product is in use in travel, Aussie Traveller reserves the right to seek to arrange a repair or replacement at the next available location on the route of travel.

Aussie Traveller reserves the right to replace defective parts of the Product with parts and components of similar quality, grade and composition where an identical part or component is not available.

Products presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the Product.

**Aussie Traveller Awning Products**

This Warranty covers specified defects in materials or workmanship for Awning Products as follows:

1. The vinyl fabric is warranted against:
   a. holes caused by mildew (mildew will form on dust and dirt and stain fabric if fabric is not kept clean).
   b. excessive cracking, peeling, hardening or loss of strength while used under normal conditions.
   c. excessive fading (a slight colour change may occur due to ultraviolet rays).
2. All hardware components including the roller are warranted not to bend or break under normal use (excluding high winds, water pooling and accidents).

**Making a Warranty Claim**

If a defect covered by this Warranty appears, the Customer must first contact Aussie Traveller within 7 days of first becoming aware of the defect. Aussie Traveller will assist the Customer to rectify and resolve any Product issue that may arise.

When making a claim under this Warranty, Aussie Traveller requires that the following information be provided before any further action will be taken.

1. Original Invoice (Document or Number);
2. Make and model of the Product;
3. Make and model of the vehicle (if Product fitted);
4. Vehicle build date (if Product fitted);
5. Vehicle chassis number;
6. Description of damage and/or repair required;
7. Photos of the damage and/or repair; and
8. Appropriate documentation (such as historical and maintenance records).

Aussie Traveller reserves the right to request more information or images should what is provided not be sufficient to make an assessment for the Warranty claim.

The Product must be made available to Aussie Traveller or its authorised repair agent for inspection and testing. If such inspection and testing find no defect in the Product, the final retail customer must pay Aussie Traveller's usual costs of service work and testing.

The final retail customer must bear the cost of the transport of the Product to and from Aussie Traveller or the authorised repair agent, and all insurance of the Product.

**Exclusions**

This Warranty will not apply where:

- the Product has been repaired, altered or modified by someone other than Aussie Traveller, or without the written consent of Aussie Traveller or an authorised repair agent;
- the alleged defect in the Product is within acceptable industry tolerances and variances;
- Aussie Traveller cannot establish any fault in the Product after testing and inspection;
- the Product has been used other than for the purpose for which it was designed;
- the alleged defect in the Product has arisen due to the final retail customer's failure to properly use and
- maintain the Product in accordance with any of Aussie Traveller's instructions, recommendations and specifications (including applicable maintenance schedules);
- the alleged defect in the Product has arisen due to the final retail customer's request to customise the Product;
- the Product has been subject to abnormal conditions, including environment, temperature, high or excessive wind, water, fire, humidity, pressure, stress or similar;
- the alleged defect has arisen due to abuse, misuse, neglect or accident;
- unauthorised parts or accessories have been used on or in relation to the Product;
- the Product has been overloaded or involved in an accident;
- the alleged damage or defect has been caused by normal wear and tear;
- the alleged damage to fabric has been caused by storm, wind or rain, or stretching of fabric caused by water pooling on fabric;
- breakage or bending of hardware components has been caused by storm, wind or rain, or water pooling on fabric.

**Replacement Warranty Item**

If, under Warranty, a Product is replaced or repaired by Aussie Traveller or an Aussie Traveller agent, unless provided in writing to indicate otherwise, the replacement Product will carry the **remaining** Warranty terms and conditions, including length of time, of the original purchased Product.

**Change of Mind**

Aussie Traveller understands that at times, final retail customers may change their mind. Choose carefully as return and credit requests for items purchased by mistake or "change of mind" reasons may not be approved. Aussie Traveller will not accept Product returns under these circumstances unless by written approval by an authorized Aussie Traveller representative. If approved, an administration and restocking fee may apply.

**Limitations**

Aussie Traveller makes no express warranties or representations other than set out in this Warranty.

The repair or replacement of the Product or part of the Product is the absolute limit of Aussie Traveller's liability under this express Warranty.

**Contact**

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Clontarf, Brisbane, 4019
Ph: +61 7 3284 3284
enquiries@aussietraveller.com.au

To receive a copy of the Aussie Traveller Warranty Terms & Conditions or information regarding specific Aussie Traveller products, please contact Aussie Traveller Head Office on (07) 3284 3284 or email enquiries@aussietraveller.com.au.