

USER MANUAL

RV MEDIA OMNI-DIRECTIONAL TV ANTENNA



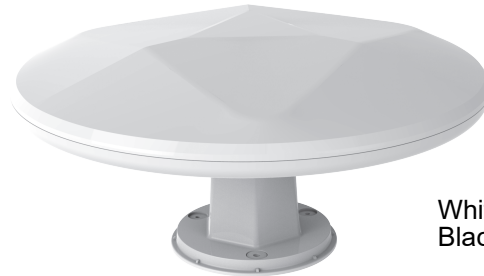
SPECIAL FEATURES

Highlights

- 360° TV Omni reception
- No adjustment needed
- Suitable for indoor & outdoor use
- Designed for caravans, motorhomes & marine
- Easy to install and use
- UV protected

Performance

- Receives Full HD and digital TV signals, local VHF and UHF signals
- Built-in wide band amplifier for best performance
- 360° excellent reception extremely wide frequency range Connect directly to TV for standard reception



White: 055364
Black: 055365

TECHNICAL SPECIFICATIONS

Frequency VHF: 174-230MHz UHF: 470-694MHz

Polarization: Horizontal

Impedance: 75Ω

Suggest reception range: 0-50 KM from TV transmitters

PARTS INCLUDED:



ANTENNA BASE (1X)



RUBBER RING (1X)



SHIM (3X)

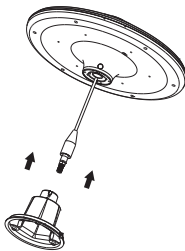


Screws for base (x3)

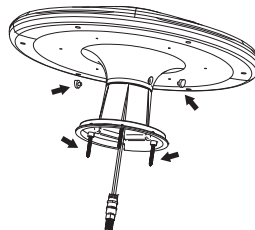


Rubber (x2)

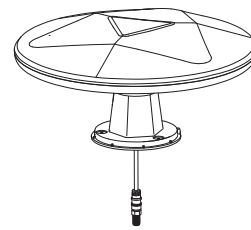
INSTALLATION MANUAL



Feed cable through the antenna bracket.

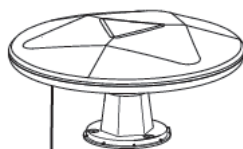


Tighten the screws, and plug in the rubber.



Fix antenna to the caravan.

CONNECT



Wall Plate

Digital Set-top Box

or



TV ANTENNA BOOSTER WALL PLATE

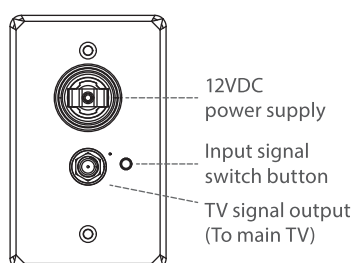


Antenna distribution & 12V power outlet

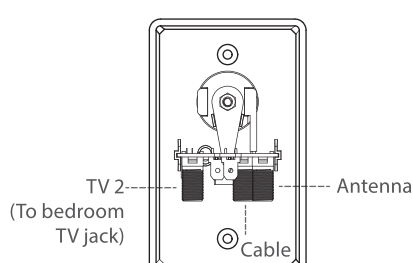
★ PRODUCT DESCRIPTION

The Wall Plate is a convenient solution for powering most caravan antenna, distributing the antenna signal, and offering the flexibility to switch between antenna and cable TV in your RV. In addition, it provides a built-in 12V outlet to keep other RV appliances powered up.

Front View



Rear View



☰ INSTALLATION INSTRUCTION

Step 1:

Choose a suitable location for the wall plate and patio receptacle. Then, run two coaxial cables between them and attach connectors to both ends. To avoid confusion later, mark the cables clearly as "cable" and "antenna". At the indoor wall plate, connect the antenna download and 12V DC power supply cable as well.

Step 3:

Flush-mount the wall plate in a standard electrical box (cut hole if needed). Run 2 #12 wires from the 12V DC port on the wall plate to the location of the power source in your RV, while routing cable to the wall plate location. Connect TV 2 outlet and power supply location with cable.

Noted:

Ensure the switch is in the OFF position before connections.

Step 4:

Install terminals (not provided) on 12VDC source wires (Figure 1). Crimp them securely with a suitable crimping tool (e.g., craftsman type 4). Then locate the terminal board on the wall plate (Figure 2) and push prepared wires onto designated tabs. Briefly touch wires to circuit board tabs. If the indicator turns on, it means correct polarity (Figure 3). Turn the switch OFF immediately after.

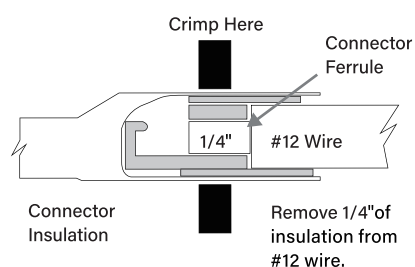


Figure 1

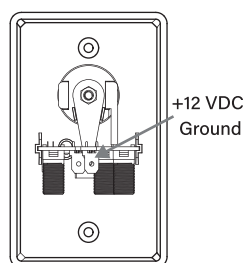


Figure 2

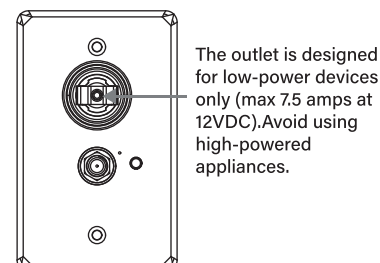


Figure 3

Step 5:

Connect the cables as shown in Figures 4 and 5. Make sure you have the appropriate connectors installed on all the cables (download, "TV 2", and cable). Locate the jacks on the wall plate: "ANTENNA" for the download cable, "TV 2" for the cable going to your second TV outlet, and "CABLE" for the cable TV input (if you're using one). Match each cable with its corresponding labeled jack on the rear of wall plate and connect them securely.

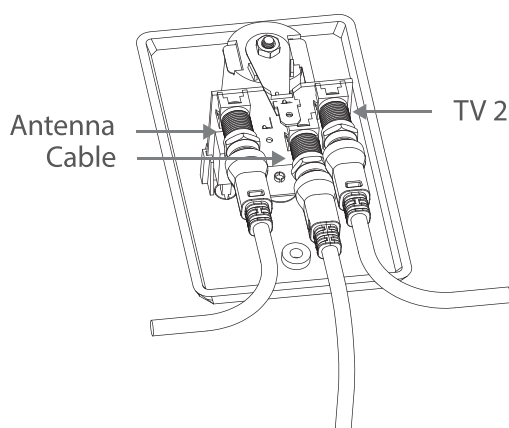


Figure 4

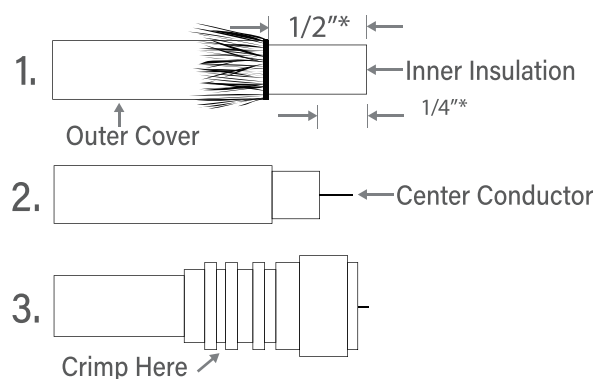


Figure 5

Step 6:

Using appropriate screws to mount the power supply inside the wall. Locate the F-type connector (labeled "TV") on the front of the power supply. Attach the coaxial cable coming from your TV to this connector. If your TV requires a band separator for VHF and UHF signals, connect it to the corresponding terminals on your TV set (consult your TV manual for details). Press the switch on the front of outlet and check whether the indicator is on.



OPERATION INSTRUCTION

Antenna and Cable Switch:**Cable TV:**

Press the switch to the OFF (CABLE) position. The indicator will turn off, which means the power is disconnected from the antenna

Antenna:

Press the switch to the ON (ANT) position. The indicator on the wall plate will turn on, showing power is connected to the antenna and both TVs are receiving antenna signals.

WARRANTY

The RV Media Omni Direction Antenna comes with a 12 months warranty. Please contact Camec at www.camec.com.au or 1300 422 632 for further details.