

## FACT SHEET – TV ANTENNAS FOR TRAVELLERS – Caravans and Motor Homes

### COMPARE THE REST – THEN BUY THE BEST

Before I go into comparing a few antennas, let me clarify a few terms for TV reception.

HORIZONTAL – this is the way that the TV signal is transmitted.

VERTICAL – this is the other way that the TV reception is transmitted. Some areas receive BOTH horizontal AND vertical signals. (Did you know that 45% of transmitters in Australia are vertically polarised?)

VHF and UHF reception – the UHF reception requires a smaller aerial for the best reception. UHF RECEPTION is 85% of Australia’s reception.

BOOSTER – the amplifier (booster) helps to get a better picture in difficult areas – difficult because of trees/buildings/hills/distance from transmitter.

DIRECTIONAL – that’s when the antenna has to be pointed to the transmitter.

DIGITAL READY – the antenna has the proper screw-on “F” fittings for digital reception. The antenna performs better with the proper “screw-on” fittings. They are a more positive fit and are better insulated than the older “Pal” (push-on) fittings.

BRAND	Horizontal	Vertical	Booster	Directional	VHF and UHF reception catered for	Digital ready	Australian made
Happy Wanderer	Yes – needs adjusting	Yes – needs adjusting	Add-on	Needs pointing	Basically a VHF aerial	No	Yes
Foldaway	Yes – needs adjusting	Yes – needs adjusting	Add-on	Needs pointing	Basically a VHF aerial	No	Yes
Mini Compact	Yes – needs adjusting	Yes – needs adjusting	Add-on	Needs pointing	Yes – needs adjusting	No	Yes
Winegard	Yes – permanently	No	Inside – 19.5db	Needs pointing	Basically a VHF aerial	Yes	No
Active Zone	Yes – needs adjusting	Yes – needs adjusting	Inside - ?? db	Needs pointing	Yes – needs adjusting	No	No
Explorer	Yes – needs adjusting	Yes – needs adjusting	Add-on	Needs pointing	Yes – permanently	Yes	Yes
<b>SATURN</b>	<b>YES – PERMANENTLY</b>	<b>YES – PERMANENTLY</b>	<b>INSIDE – 34db</b>	<b>NO POINTING</b>	<b>YES – PERMANENTLY</b>	<b>YES</b>	<b>YES</b>



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