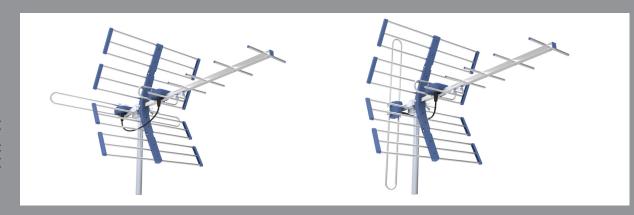


ANTENNA TT W19 SILVER COMBO 5G PROTECTED

The W series are terrestrial antennas designed for receiving DVB-T2 from the UHF and VHF bands. The TT W19 Silver model is a combo antenna offering reception in the UHF band (gain 13dBi) and in the VHF band (6dBi).

Thanks to 5G Protected technology, the antennas receive signals only from the band intended for television broadcasting in DVB-T2 and DAB+ digital radio.

Polarization adjustment for the VHF band allows the antenna to be used throughout the country. The antenna is equipped with a balun with a VHF/UHF crossover, thanks to which only one antenna cable can be introduced into the building. It is also possible to connect cabling dedicated to each band to appropriately gain or adjust the level in each band independently. Antenna assembly takes less than 5 minutes and requires no tools.



VHF H

Main features:

- combo antenna VHF + UHF band
- high gain: 13dBi + 6dBi
- UHF frequency range: 470-694MHz
- VHF frequency range: 174-230MHz
- 5G Protected technology
- adjustable polarization of the VHF band
- quick assembly, without tools
- ready to receive DVB-T/T2 and DAB+ bands
- weather-resistant construction
- dipole with VHF/UHF crossover

Suggested products to use:

PAR 820 5G Protected - antenna preamplifier

WSS Delta - ProfiSETT series band amplifier enabling independent regulation of the VHF and UHF bands

TT 113 PE coaxial cable - black outdoor cable, resistant to UV and moisture

Compression and IEC connectors

TECHNICAL PARAMETERS

PARAMETERS	UNITS	TT W19 SILVER COMBO
Freq. range VHF & UHF	MHz	174-230 & 470-694
Channels	/	6-12 & 21-48
Gain UHF/VHF	dBi	13 / 6
Reception angle	0	<45
F/B ratio	dB	20
Impendance	Ohm	75
Connectors type	/	F female
Antenna lenght	mm	921
Box size	mm	550x210x110
Gross weight	kg	1,64
Index	/	WAN-0103-004-01
EAN	/	5903953006417

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