



UFO 170 Digital 5-24V, LTE 700 Aerial

Art. Number 109170



UFO 170 Digital 4G/LTE 700 Protected

- TRIAX UFO digital aerial (VHF/UHF).
- Receives FM/VHF/DAB/UHF signals
- A small and discreet antenna.
- The antenna is surface-treated to withstand impacts from saltwater and weather conditions.
- The ideal flexible solution for home, indoor, caravan, boat, mobile home, bus and truck.
- TETRA safe

Technical Specifications

ORDER INFORMATION

EAN Number 5702661091704

CHARACTERISTICS

Max. Output level (@ full dig. load) | dB μ V VHF:108 / UHF: 104 dB μ V

FREQUENCY RANGE

Band FM / DAB / DAB+ / VHF / UHF
Channels FM / 5...12 / 21...48
Frequency Range FM | MHz 87.5...108 MHz
Frequency Range DAB | MHz 200...240 MHz
Frequency range VHF | MHz 174...230 MHz
Frequency range UHF | MHz 470...694 MHz
LTE protection @ 700Mhz

GAIN

Gain - VHF | dB 28.0 dB
Gain - UHF | dB 27.0 dB
Noise figure | dB 3.0 dB

ELECTRICAL



Technical Specifications

Impedance | Ω 75 Ω

OPERATIONAL

Power Consumption (typ.) | W < 1.2 W

MECHANICAL

Elements	1
Windload @42 m/s N	5.5 N
Beamwidth horizontal $^{\circ}$	360 $^{\circ}$
Beamwidth vertical $^{\circ}$	90 $^{\circ}$
Bracketry	Mast bracket
Packing QTY	1
Product Height mm	45 mm
Product Length mm	325 mm
Product Width mm	255 mm
Product Depth mm	255 mm
Packaging Height m	0.093 m
Packaging Width m	0.295 m
Packaging Depth m	0.280 m
Packaging Volume m ³	0.007 m ³
Net Weight kg	0.390 kg
Tara Weight kg	0.629 kg
Total Weight kg	1.019 kg