



## 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 $\mu$ V VHF:108 / UHF: 104 dB $\mu$ 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 |  $\Omega$  75  $\Omega$

### 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 <sup>3</sup>	0.007 m <sup>3</sup>
Net Weight   kg	0.390 kg
Tara Weight   kg	0.629 kg
Total Weight   kg	1.019 kg