

Dual mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS



This antenna has been designed for use on radio networks with GPS control on the mobile units operating in the entire UHF band. Very robust and easy to install, it has become the favourite of most Tetra public operators in Europe.



SPECIFICATIONS

ELECTRICAL

Frequency Range	380-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active
Supply voltage GPS	From 2.7 to 5V dc
Noise Figure	1.7 to 2.1 dB
Cable RF	RG 58/U
Cable GPS	RG 174/U

MECHANICAL

Length	20 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...).

