



This 500W GSM base station antenna is designed with aluminum material for maximum durability in outdoor environments.

Specification

Frequency:	GSM-900 Mhz
Bandwidth:	70MHz
Nominal Impedance:	50 Ohm
Gain:	11.2dBi
WSWR:	< 1.5:1
Horizontal Beam width:	48 degree
Vertical Beam width:	40 degree
F/B ration:	> 18dB
Polarization:	Vertical/Horizontal
Max. Power:	100 W
Lighting protection:	Direct Grounded
Connector type:	N-female

Mechanical Parameters

Diameter of Installation pole:	40 – 50 mm
Length:	80 cm
Weight:	1.0Kg
Rated Wind Velocity	60 m/s
Material:	Aluminum