



This 500W GSM base station antennas is designed with durable UV and chemical resistant polymer and stainless steel for maximum durability in outdoor environments.

### Specification

Frequency:	GSM-850
Bandwidth:	70MHz
Nominal Impedance:	50 Ohm
Gain:	18dBi
WSWR:	< 1.4:1
Horizontal Beam width:	65 degree
Vertical Beam width:	8 degree
F/B ration:	> 25dB
Polarization:	Vertical
Max. Power:	500 W
Lighting protection:	Direct Grounded
Connector type:	N-female

### Mechanical Parameters

Color:	Black
Anle of pitch:	0 – 15 degree
Diameter of Installation pole:	50 – 100 mm
Dimensions:	224 x 29 x 12 cm
Weight:	20Kg
Rated Wind Velocity	60 m/s
Material:	UPVC