



**BIN: MRE172**

### MR DUAL GSM/DCS PARABOLIC ANTENNA

Parabolic antenna is featured by super high gain and directional signal reception ability. It can pick up very strong signals to feed mobile repeater.

Parabolic antenna is the greatest choice to cover mobile signal blind areas especially works with our mobile phone repeaters.

#### Electrical Specifications

Item	GSM	DCS
Frequency	890-960 MHz	1750-1830 MHz
Gain	13 dB	16 dB
VSWR	< 1.5 : 1	
Polarization	Horizontal or Vertical	
Horizontal Beamwidth	9.5 °	
Vertical Beamwidth	13 °	
Impedance	50 Ohms	
F/B Ratio	> 30	
Max Input Power	100 Watt	
Lighting Protection	DC Ground	

#### Mechanical Specifications

Connector	N Female
Dimensions	400 x 600 mm
Reflector Material	Brass
Mounting Method	Mast
Mast Size	Dia 30-50 mm
Rated Wind Velocity	210 km/h
Operating Temperature	-40~65 Degree
Package Size	440 x 350 x 110 mm / 1.8 kg

