

# FM Dipole Antenna

## Application:

FM antenna system ideal for full high digital or analog service stations, with exemplary linearity and power handling capability

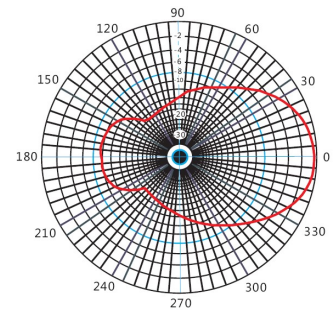
## Features:

Many years of dependable service  
DC grounded for each bay  
Excellent VSWR and bandwidth  
Low maintenance

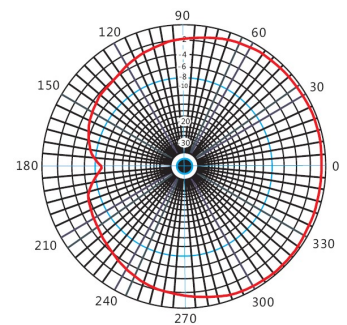


## ELECTRICAL DATA

Model	FM88-108G2
Frequency	88-108MHz,
Polarization	Vertical, Linear
Horizontal Beam Width	190 deg
Vertical Beam Width	85 deg
Gain	2 dBi
VSWR	<1.25
Front to back	5dB
Max Power	2 KW
Impedance	50 Ω



Vertical



Horizontal

## MECHANICAL DATA

Radiator	Stainless Steel
Lightning Protection	Direct Ground at each bay
Connector	7/16 female or Customized
Weight	6.5 kg / 14.3 Lbs
Size	1400*850*165mm / 55.2*33.5*6.5in
Mount Diameter	35 to 115mm
Wind Loading	180km/h