

Product features

Omnidirectional antennas, which exhibit horizontal omnidirectional uniform radiation in the horizontal pattern and a beam with a certain width in the vertical pattern. Generally, the smaller the lobe width, the greater the gain. This type of antenna has a simple structure and a wide coverage range.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	300	~	6000	MHz
Gain		0		dBi
VSWR		2.5		

Other parameters

Polarization	Vertical polarization
Power Capacity	100W Design assurance
Connector	N -K
Outline size	139*139*480mm
Estimated weight	1.6Kg
Surface	Grey
Operation Temp.	-40~+55°C Design assurance
Storage Temp.	-45~+65°C Design assurance

Configuration(mm)

Reference picture

Typical test curve

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.