

Product features

Disk cone antenna

Reference picture

Typical test curve

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	30	~	500	MHz
Gain		-3		dBi
VSWR		2.5		
Out-of-roundness			3.0	dB (Design assurance)
power		100		W (Design assurance)

Other parameters

Polarization	Vertical polarization
Connector	N-K
Connector material	Housing 304 stainless steel
Outline size	φ 200 * 1200mm folding state
Estimated weight	3.2Kg
Surface	Grey
Work Temp.	-25~+70°C Design assurance
Storage Temp.	-55~+70°C Design assurance
Other	Antenna can be folded

Configuration(mm)

Note

Private disassembly by unprofessional personnel may worsen or even broken the antenna.

Make sure no obstacle or high electromagnetic radiation appears near the antenna.

It is strictly prohibited to install and use antenna in the thunderstorm outside, and the lightning protection facilities are necessary.

Please do not discard the antenna casually since it contains electronic components.

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