

Product features

It has characteristics such as medium gain, wide operating frequency band, and good performance consistency within the operating frequency band.

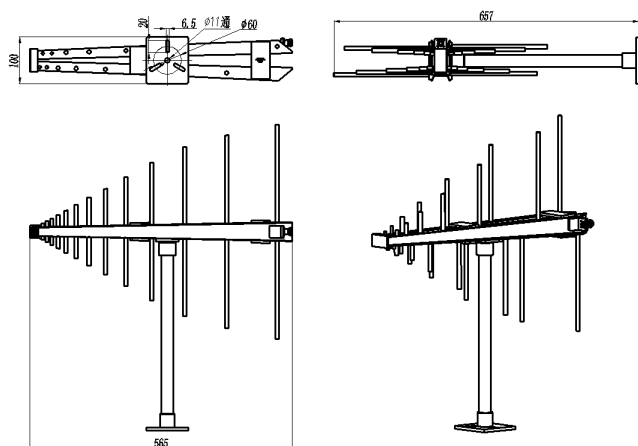
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	400	~	480	MHz
Gain		6		dBi
VSWR		2.0		
3dB Beamwidth		60		°

Other parameters

Polarization	Vertical polarization
Power Capacity	100W Design assurance
Connector	N-K
Outline size	565*657*100mm
Estimated weight	2Kg
Surface	Black baking paint
Operation Temp.	-25~+45°C Design assurance
Storage Temp.	-40~+75°C Design assurance

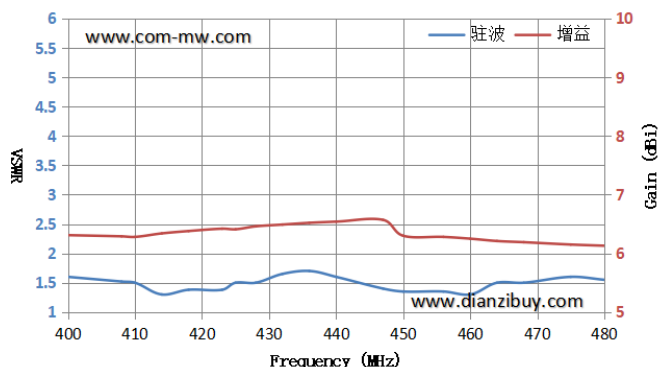
Configuration(mm)



Reference picture



Typical test curve



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.