

COM-MW TECHNOLOGY

Frequency1.1~1.7GHz, Gain8dBi, Right-handed circular polarization, N-K

Product features

The planar spiral antenna has the characteristics of ultra bandwidth, low voltage standing wave ratio, stable performance, compact structure, and light weight. Customized right or left circularly polarized planar spiral antennas according to customer requirements.

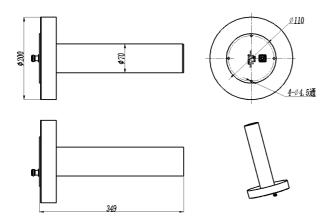
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	1.1	~	1.7	GHz
Gain		8		dBi
VSWR		2.0		
3dB Beamwidth	60			0

Other parameters

Polarization	Right-handed circular polarization
Power	30W Design assurance
Connector	N-K
Outline size	φ200*349mm
Estimated weig ht	1.3Kg
Surface	Black

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.

Reference picture



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