

Product features

A parabolic antenna refers to a surface antenna composed of a parabolic reflector and an illuminator (feed source) located at its focal point.

Reference picture

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	18	~	26.5	GHz
Gain		35		dBi
VSWR		1.8		
3dB Beamwidth		3*3		°
AR		2.0		dB

Other parameters

Polarization	Left-hand circular polarization
Power Capacity	25W Design assurance
Connector	2.92-K
Reference dimensions	850*850*450mm
Estimated weight	4.5Kg
Surface	Grey
Operation Temp.	-25~+55°C Design assurance
Storage Temp.	-40~+75°C Design assurance

Configuration(mm)

Note

Avoid collisions during installation.

It is strictly prohibited to disassemble antenna accessories, as it may cause poor antenna performance.

The installation position of the antenna should be free of any obstacles.

Outdoor use should be equipped with lightning protection facilities.

May contain electronic components, please do not dispose of them randomly.