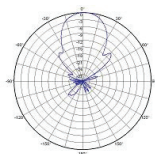


Electrical specifications

Frequency Range(MHz)	1710~2170
Polarization	Vertical
Gain (dBi)	13
Horizontal 3dB beamwidth (°)	41
Vertical 3dB beamwidth (°)	36
Front-to-back ratio (dB)	≥18
VSWR	≤1.5
Impedance (Ω)	50
Max. power per input (W) @50°C	150
Lightning protection	Dc Ground

Mechanical specifications

Connector	N-Female
Connector position	Bottom-0.3m Cable
Height×width×depth (mm)	848×111
Packing size (mm)	935×120×80
Antenna weight (kg)	0.96
Max. wind velocity (km/h)	216
Operating temperature (°C)	-40~60
Mounting hardware (mm)	φ35~φ54



1710~2170MHz