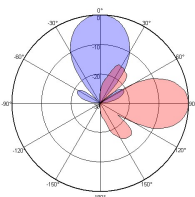


XXPol 3300~3800MHz×2 30° 14dBi 0° Fixed Electrical Downtilt Antenna

Electrical Specifications	
Frequency range(MHz)	3300~3800
Polarization	±45°
Gain (dBi)	14.5
Horizontal 3dB beamwidth (°)	30±6
Vertical 3dB beamwidth (°)	30±6
Front-to-back ratio (dB)	≥22
Cross-polar ratio (dB)	≥15
VSWR	≤1.5
Isolation: intra-system (dB)	≥25
Intermodulation IM3 (2×43dBm carrier)	≤-107 dBm
Impedance (Ω)	50
Max. power per input (W) @50°C	100
Lightning protection	Dc Ground

Mechanical Specifications	
Connector	4×N-Female
Connector position	Bottom
Height×width×depth (mm)	320×234×168
Packing size (mm)	580×350×420
Antenna weight (kg)	5
Packing weight (kg)	7.5
Max. wind velocity (km/h)	216
Radome material	Fiberglass
Operating temperature (°C)	-50~65



3300~3800