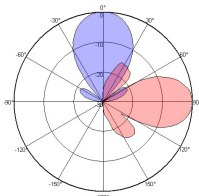


XXPol 3300~3800MHz×2 30° 12dBi 0° Fixed Electrical Downtilt Antenna

Electrical Specifications		
Frequency range(MHz)	3300~3800 ×2	
	3300~3600	3600~3800
Polarization	±45°	
Gain (dBi)	≥12	≥12
Horizontal 3dB beamwidth (°)	30±6	30±6
Vertical 3dB beamwidth (°)	30±6	30±6
Front-to-back ratio (dB)	≥25	≥25
Cross-polar ratio (dB)	≥17 (0°)	≥17 (0°)
Electrical downtilt (°)	0	
Sidelobe suppression (dB) (First sidelobe above main beam)	≥18	
VSWR	≤1.5	
Isolation: intra-system (dB)	≥25	
Impedance (Ω)	50	
Max. power per input (W) @50°C	100	
Lightning protection	Dc Ground	

Mechanical Specifications	
Connector	4×4.3-10 Female
Connector position	Bottom
Height×width×depth (mm)	390×280×85
Packing size (mm)	638×365×185
Antenna weight (kg)	3.4
Installation kit weight (kg)	2.5
Packing weight (kg)	7
Max. wind velocity (km/h)	150
Radome material	PVC
Radome color	RAL9016
Mechanical tilt (°)	0~10
Operating temperature (°C)	-40~60
Mounting hardware (mm)	Φ50~Φ115



3300~3800MHz

