



Camouflage Antenna



- Model: FTD-1727MHSXT12DP40
- Name: Camouflage Antenna
- Freq.Range: 1710 to 2690 MHz
- Communications system: WLAN/WIFI, TD-SCDMA/WCDMA/TDD&FDD-LTE, Mobile communication wireless network optimization
- Application scenario:
Cell Signal Coverage,
Outdoor signal directional coverage,
Wireless data and image transmission

Tip: Pictures are for reference only.
Please refer to physical objects.

Electrical Specifications	
Freq.Range-MHz	1710 to 2690
Bandwidth-MHz	980
Polarization	$\pm 45^\circ$
Gain-dBi	12
Half-power beam width- $^\circ$	H:40 \pm 10 E:50 \pm 10
F/B-dB	≥ 23
Cross-pol-isolation-dB	≥ 25
Impedance- Ω	50
VSWR	≤ 1.5
Max.Power-W	50
Lightning Protection	DC Grounded

Mechanical Specifications	
Connector	2 \times N female or Customized
Connector Position	Cable outgoing
Dimension-MM	About 300 \times 100 \times 115
Weight-KG	About 1
Radome material	ABS
Radome color	Gray
Mechanical tilt- $^\circ$	$\pm 15^\circ$
Operational Temperature- $^\circ$ C	-40 to 60
Storage Temperature- $^\circ$ C	-55 to 85
Waterproof level	IP65
Rated Wind Velocity-M/S	60
Mounting way	Bracket bolt fixing