



# Camouflage Antenna



- Model: FTD-1727MHSD13DP25
- Name: Camouflage Antenna
- Freq.Range: 1710 to 2700 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 2700
Bandwidth-MHz	990
Polarization	$\pm 45^\circ$
Gain-dBi	12.5
Half-power beam width- $^\circ$	H:25 E:60
F/B-dB	$\geq 20$
Cross-pol-isolation-dB	$\geq 25$
Impedance- $\Omega$	50
VSWR	$\leq 1.5$
Max.Power-W	50
Lightning Protection	DC Grounded

## Mechanical Specifications

Connector	2×N female or Customized
Connector Position	Cable outgoing
Dimension-MM	About 360×340×125
Weight-KG	About 2
Radome material	ABS
Radome color	Black
Mechanical tilt- $^\circ$	$\pm 45^\circ$
Operational Temperature- $^\circ\text{C}$	-40 to 60
Storage Temperature- $^\circ\text{C}$	-55 to 85
Waterproof level	IP65
Rated Wind Velocity-M/S	60
Mounting way	Anchor bolt fixing



## Installation Demonstrations

