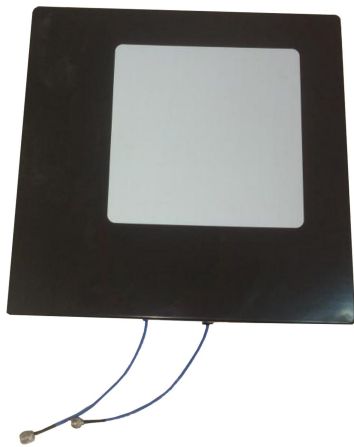




## Camouflage Antenna



- Model: FTD-0809MHSD12DP45
- Name: Camouflage Antenna
- Freq.Range: 806 to 960 MHz
- Communications system: CDMA/GSM,  
Wireless trunking communication system
- Application scenario:  
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	806 to 960
Bandwidth-MHz	154
Polarization	$\pm 45^\circ$
Gain-dBi	12
Half-power beam width- $^\circ$	H:45 E:45
Cross-pol-isolation-dB	$\geq 25$
F/B-dB	$\geq 23$
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 430×430×160
Weight-KG	About 2.8
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
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Anchor bolt fixing



## Installation Demonstrations

