



# Camouflage Antenna



- Model: FTD-0837MHSD0912DP60V
- Name: Camouflage Antenna
- Freq.Range: 800 to 960 / 1710 to 2700 / 3300 to 3700 MHz
- Communications system: WLAN/WIFI, GSM/CDMA/EGSM/DCS1800/MMDS/5G, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system
- 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

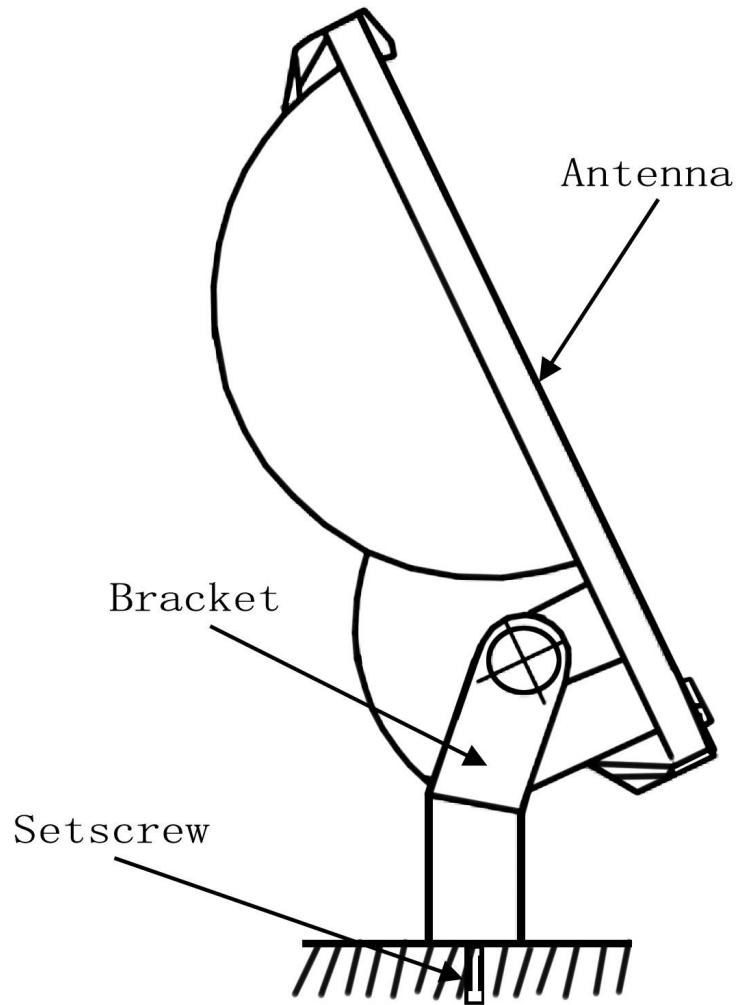
Freq.Range-MHz	800 to 960	1710 to 2700	3300 to 3700
Bandwidth-MHz	160	990	400
Polarization	±45°		
Gain-dBi	9±1	12±1	12±1
Horizontal Beamwidth-°	30±15		
Vertical Beamwidth-°	60±10		
Cross-pol-isolation-dB	≥23		
F/B-dB	≥ 20		
Impedance-Ω	50		
VSWR	≤ 1.5		
Max.Power-W	150		
Lightning Protection	DC Grounded		

## Mechanical Specifications

Connector	2×N female or Customized
Connector Position	Cable outgoing
Dimension-MM	About 360×340×125
Weight-KG	About 2.2
Radome material	PP
Flame retardation	GB 8624-2012 B1
Tensile-strength	≥150
Mechanical tilt-°	-45 to 70
Operational Temperature-°C	-40 to 70
Storage Temperature-°C	-55 to 85
Waterproof level	IP65
Rated Wind Velocity-M/S	60
Mounting way	Anchor bolt fixing

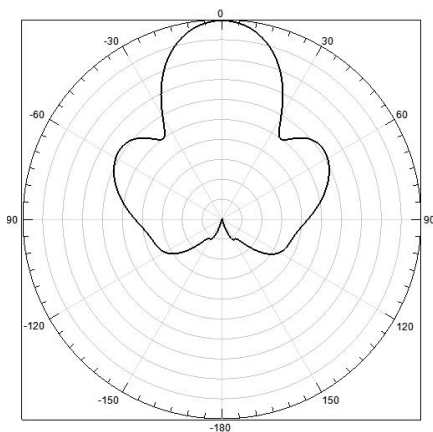


## Installation Demonstrations



## Typical pattern

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