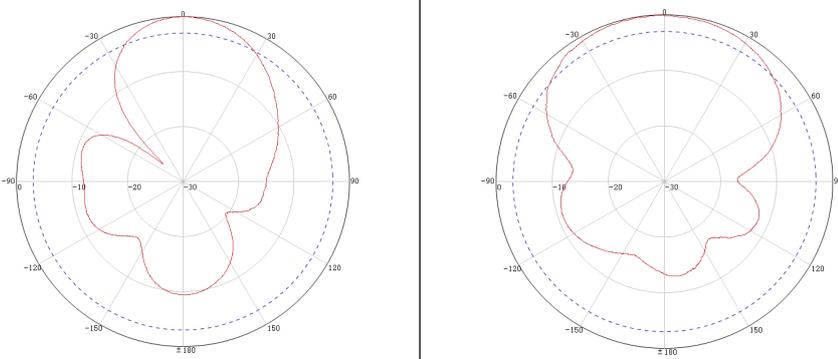


- 156-165 MHz
- 9dBi / 90° / HPOL or VPOL
- Ultra Low Profile

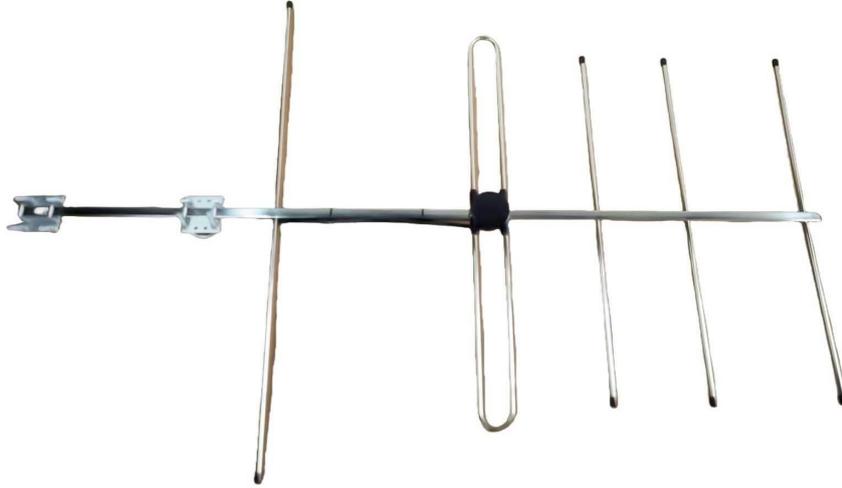
## TDJ-015Z5B

Electrical Specifications	
Number of Elements	5
Frequency Range (MHz)	156~165
Polarization	Horizontal or Vertical
Typical Gain (dBi)	9
Horizontal Beam Width (°)	54
Typical Vertical Beam Width (°)	48
F/B(dB)	13
Impedance (Ω)	50
VSWR	≤1.5
Maximum Power (W)	50
Mechanical Specifications	
Connector	UHF Female
Exposed Cable Size (cm)	50
Connector Position	Bottom-end of the cable
Antenna Size (mm)	1700*1026
Weight (kg)	2.7±0.2
Antenna Colour	stainless steel
Operating Humidity (%)	5~95
Operating Temperature (°C)	-40~70
Ingress Protection	IP65
Salt Spray Resistance	96Hour Neutral (GB/T 2423.17-2008)
Rated Wind Velocity (m/s)	60
Application	outdoor
Mounting (Suitable Pole Diameter)	Mast mounting(support mast shall be prepared by customer) $\phi$ 30~ $\phi$ 50
Typical Pattern	
	

# 1-Port Yagi directional Antenna

- 156-165 MHz
- 9dBi / 90° / HPOL or VPOL
- Ultra Low Profile

## Product Information



## Installation Sketch

