



# ETMAX DuoPol 5.6 GHz Antenna

Model No. 6ET2P56

## Technical Specifications

### Electrical

Frequency Range	5.2-5.875GHz
VSWR	1.6
Impedance	50 Ohms
Connector	N Type
Polarization	Dual (H, V)
Gain	22dB
Power Rating	20W
H-Plane	90°
E-Plane	5°
Sectorization (*)	
Sector Peak Angles From Broadside	±7° ±22° ±38°
Subsector Beam Width	15°

### Mechanical

Length	23 Inches
Width	19.2 Inches
Depth	2 Inches
Weight	10.4 lbs
Fabrication	High quality low loss Teflon based micro materials; copper feedlines with protective coating - UV safe fiberglass radome
Mounting	Mounting brackets conforming to site location

### Environmental

Moisture	Environmentally Sealed
Temperature	-40C - +65C

\* Phased Array antenna incorporating beamforming and beam shaping network, producing six beams in 90°azimuth beamwidth.

