

3.5GHz 17dBi 60° Vertical Sector Antenna

Model Number TR-35V-60-17

About Tranzeo

Tranzeo Wireless Technologies, Inc. has emerged as an industry leader in designing, manufacturing and distributing high-speed wireless broadband communication systems worldwide.

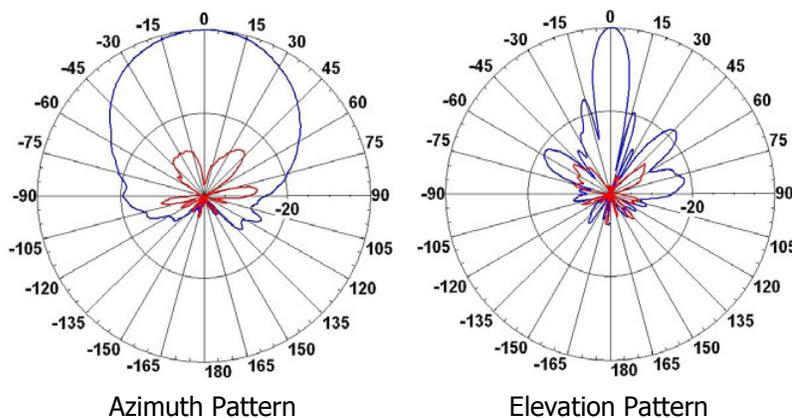
Electrical Specifications

Frequency range	3.3 - 3.8 GHz
Gain	15 dBi @ 3.3 - 3.4 GHz 17 dBi @ 3.4 - 3.7 GHz 16 dBi @ 3.7 - 3.8 GHz
VSWR	1.5:1 (typ) 1.7:1 (max)
Impedance	50Ω
Azimuth Beamwidth	60°
Elevation Beamwidth	10°
Polarization	Vertical
Maximum input power	6W (max)
Front to Back Ratio	25dB

Mechanical Specifications

Dimensions (L x W x D)	500 x 200 x 30.5 mm	
Weight of Antenna	1.5	
Installation position adjustment (angle of pitch)	45°	
Installation Pole (OD)	1 - 2"	
Radome Material	UV Protected Plastic	
Wind Loading	100 mph	123.75 N
	125 mph	193.31 N

Antenna Patterns



Recommended Accessories

Lightning Arrestors

- 350V, 100MHz to 3GHz, N Fem to N Fem (p/n PAWSP3-350-FF)
- 350V, 100MHz to 3GHz, N Fem to N Male (p/n SP3-90-6-FM)
- 230V, DC to 6GHz, N Female to N Female (p/n PAWSP6-230-BFF)
- 230V, DC to 6GHz, N Female to N Male (p/n PAWSP6-230-BFM)



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