

5150-5850MHz – 18dBi - 60° Sector Antenna

EZ-SE5WV18060

The **SE5WV18060** Sector Antenna by **e-zy.net** offers high gain in a thin low profile package.

The antenna frequency range is from 5150 to 5850 MHz and comes with 18dBi gain and 60° coverage.

The **SE5WV18090** Sector Antenna comes equipped with Die Cast Aluminum mounting bracket which provides $\pm 35^\circ$ degrees of up/down tilt angle with intelligent mounting option for Horizontal pole, Vertical pole or even Wall Mount.

The antenna comes with an embedded N-Type Female connector standard and is constructed of a grey color UV Resistant ABS plastic radome with an aluminum back-plate.

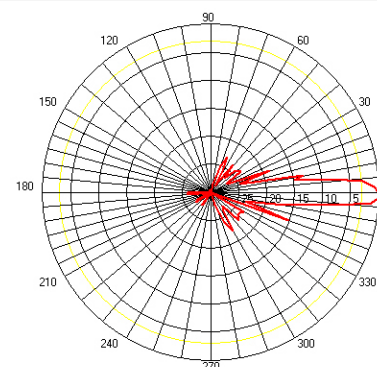


Features :

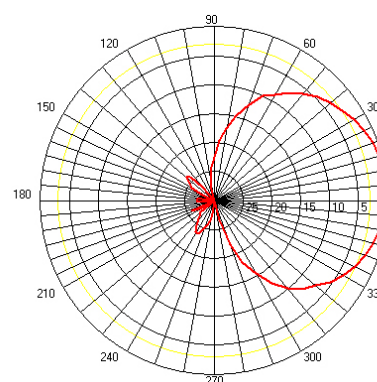
- Compact 18dBi Antenna Gain and 60° coverage.
- N-Type Female embedded connector.
- Pole or wall mountable.

TECHNICAL SPECIFICATIONS

Freq. Range	5150-5850 MHz
Bandwidth	700MHz
Gain	18 dBi
V.S.W.R	<1.5
Horizontal Beamwidth	60°
Vertical Beamwidth	7°
Front to Back Ratio	>20dB
Max Power	100 W
Polarization	Vertical
Impedance	50 ohm
Connector	N-Type Female (embedded)
Rated Wind Velocity	60 m/s
Antenna Dimensions	430 x 140 x 45 mm
Weight	1.1 Kg
Radome Material	UV stabilized ABS
Color	Grey
Mounting mast diameter	Ø30 to 50mm



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