

SECTOR35016dual H&V

Key Features:

- 2x16 dBi Sectorial Gain
- Dual Polarization in One Case
- Special Outdoor Weatherproof Enclosure
- Highest Ingress Protection IP 67
- High Quality Construction
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation

Applications:

- 3.5 GHz Band Wireless
- MIMO
- WIMAX
- Point to Multipoint Applications



Description:

Sector antenna enclosure working in 3.5 GHz band with two independent sector antennas with 16 dBi gain with vertical and horizontal polarization. It is the ideal solution for MIMO configuration. There is a mounting kit for Ubiquiti Rocket optionally. Perfectly designed for operation under severe weather conditions. A proper materials allow operation in the salt water environment without corrosion. Professional mounting system with 0-15 degrees scale guarantees easy and smooth tilt down as well as rock-stable operation.

Electrical Properties	
Frequency	3.4 - 3.7 GHz
Gain	16dBi
Polarization	dual H&V
Beamwidth deg horizontal	90°(-3dB), 120°(-6dB)
Beamwidth deg vertical	12°
VSWR	<1,8
Impedance	50 ohm
Front to back ratio	> 35 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Colour:	White
Ingress Protection (EN 60529):	IP 66
Min temperature:	-40
Max temperature:	120
Mechanical Properties	
Input Connector	N-type / female
Outside Dimensions	580x125x50 mm
Weight	1.5kg

Specification subject to change without notice.