

Wireless Solutions

Specification www.acantenna.com

3.5G WIMAX 28dBi MIMO Dish Antenna

Part No:AC-D35G28-09X2

1. Introduction

Wide Band Operation, Vertically or Horizontally Polarized, extremely Rugged for Extreme Environment.

Antenna is supplied together with the bracket, which is possible to set easily in both directions.

The Parabolic Dish Antenna systems offered by Wireless are constructed of an aluminum alloy dish with powder coat paint finish for excellent mechanical.





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2. Specification

Electrical	
Frequency Range	3300-3800MHz
F/B Ratio	>35dB
Gain	2x28dBi
V.S.W.R	≤1.5Type;Max 2.0
Radiation	Direction
Horizontal Beam width	8°
Vertical Beam width	9°
Polarization	Vertical and Horizontal
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ώ
Connector	2xN Female
Connector Cable Type	2xN Female RG142
Cable Type	RG142
Cable Type Cable Length	RG142 30cm
Cable Type Cable Length Antenna Radome Material	RG142 30cm Aluminium alloy
Cable Type Cable Length Antenna Radome Material Mounting way	RG142 30cm Aluminium alloy Pole Mount
Cable Type Cable Length Antenna Radome Material Mounting way Diameter of Installation Pole	RG142 30cm Aluminium alloy Pole Mount
Cable Type Cable Length Antenna Radome Material Mounting way Diameter of Installation Pole Mechanical	RG142 30cm Aluminium alloy Pole Mount Φ50-70mm
Cable Type Cable Length Antenna Radome Material Mounting way Diameter of Installation Pole Mechanical Dimensions	RG142 30cm Aluminium alloy Pole Mount Φ50-70mm Φ900mm
Cable Type Cable Length Antenna Radome Material Mounting way Diameter of Installation Pole Mechanical Dimensions Weight	RG142 30cm Aluminium alloy Pole Mount Φ50-70mm Φ900mm 7.5KG
Cable Type Cable Length Antenna Radome Material Mounting way Diameter of Installation Pole Mechanical Dimensions Weight Operating Temperature	RG142 30cm Aluminium alloy Pole Mount Ф50-70mm Ф900mm 7.5KG -40℃ to+80℃