

2.3GHz 18dBi Outdoor Long Range Panel Antenna

Part No:AC-D23W18

1. Introduction

2.3G Communication System Support point to point, point to multipoint high gain, high F/B ratio low profile, Small size, Light weight with pigtail with customer mounting plate.

It is white in color with a textured finish. ABS radome finish, color and texture can be provided to complement and blend within any environment.

A variety of standard and custom mounting configurations are available.



2. Specification

Electrical

Frequency Range	2300-2390MHz
Gain	18dBi
F/B Ratio	>28dB
Horizontal Beam width	20°
Vertical Beam width	20°
V.S.W.R	≤1.5
Radiation	Direction
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	N Female
Antenna Radome Material	ABS
Mount way	Pole

Mechanical

Antenna Dimension	305x305x20mm
Weight	1.25KG
Operating Temperature	-40℃ to+80℃
Waterproof	IP66
Rated Wind Velocity	60m/s
RoHS Compliant	YES