

## 5.8GHz 19dBi 120° Sector Antenna With N Connector

### Part No:AC-D4958V19-120

#### 1. Introduction

Networks Directional and multipoint applications superior Performance Good appearance designs  
Outdoor antenna for public Hot spots Installed for vertical or horizontal polarization Heavy Duty  
mounting .

The Weight is light high gain and good sector pattern, petals small, vertical direction Angle is easy  
to control, reliable sealing performance and long service life.

High Gain H or V Polarization,Full day for working Durable,corrosion resistance Optimized dimension.



## 2. Specification

### Electrical

Frequency Range	4900-5850 MHz
F/B Ratio	≥25 dB
Gain	19 dBi
V.S.W.R	≤1.8
Radiation	Direction
Horizontal Beam width	120°
Vertical Beam width	4°
Polarization	Vertical or Horizontal
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	N Female
Antenna Radome Material	PVC
Mounting way	Pole Mount
Diameter of Installation Pole	Ø30~Ø50mm

### Mechanical

Dimensions	700x130x60mm
Weight	3KG
Operating Temperature	-40°C to+70°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES