

# 5GHz 30dBi MiMO Dish Antenna

Model: DD5000G30D

V-Pol & H-Pol, 4900-5850GHz, 30dBi, Diameter: 600mm

## Application:

MIMO 802.11 n Applications

Point to Point, Point to Multi-point Systems

Long-range Directional Applications

4.9GHz ISM Band applications

## Features:

All weather operation

Aluminum Alloy reflector dish

UV Stable light gray polymer finish

Includes tilt and swivel mast mount kit

Dual Polarization Available



Model	DD5000G30D
Frequency	4900-5850 MHz
Polarization	Vertical & Horizontal
Horizontal Beam Width	4.8 deg
Vertical Beam Width	4.8 deg
Gain	30 dBi
VSWR	<1.5 : 1
F/B	>35dB
Isolation	>30dB
Max Power	100 W
Impedance	50 $\Omega$

## Mechanical Specification

Feed Material	Aluminum & Copper
Lightning Protection	Direct Ground
Connector	Integrated N-femalex2
Weight	7 kg
Size	600mm
Mount Pole Diameter	50-78mm
Wind Loading (Frontal)	200km/h