

2.4GHz 16dBi 120deg MiMO Sector Antenna

Model: DS2400G16120D

V-Pol and H-Pol , 2400-2500GHz, 16dBi, 120deg, Mechanical Downtilt 0-10deg

Application:

WLAN Security System

2.4 GHz ISM application

Directional and multipoint applications

IEEE 802.11b, 802.11g & IEEE 802.11n Wireless LAN

Features:

All weather operation

Superior performance

Light weight, Compact Size

Includes adjustable mount kit



Model	DS2400G16120D
Frequency	2400-2485 MHz
Polarization	Vertical and Horizontal
Horizontal Beam Width	120 deg
Vertical Beam Width	8 deg
Gain	16 dBi
VSWR	<1.5: 1
F/B	>25dB
Isolation	>30dB
Max Power	100 W
Impedance	50 Ω

Mechanical Specification

Radome Material	PVC, UV Protection
Lightning Protection	Direct Ground
Connector	2 x N-female
Weight	4.5kg
Size	1150x160x80mm
Mounting	Outdoor
Operating Temperature Range	-40 to +70 Degrees
Storage Temperature	-50 to +75 Degrees