

MiMO Sector Antenn

Model: DS2400G1890D

18.3dBi/16.5 Gain, 90deg/120deg Beamwidth, 0-15deg Mechanical Downtilt , Dual Polarized

Application:

WLAN Security System

2.4 GHz ISM application

Directional and multipoint applications

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

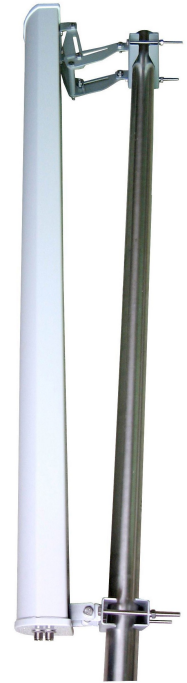
Features:

All weather operation

Superior performance

Light weight, Compact Size

Includes adjustable mount kit



Model	DS2400G1890D
Frequency	2400-2500 MHz
Polarization	Vertical and Horizontal
H-Pol Azimuth	90 deg
V-Pol Azimuth	120 deg
Gain (H-Pol)	18.3dBi
Gain (V-Pol)	16.5 dBi
VSWR	<1.5: 1
F/B	>25dB
Isolation	>28dB
Max Power	100 W
Impedance	50 Ω

Mechanical Specification

Radome Material	PVC, UV Protection
Lightning Protection	Direct Ground
Connector	2 x N-female
Weight	4.8kg
Size	1600x160x80mm
Mounting	Outdoor
Operating Temperature Range	-40 to +70 Degrees
Storage Temperature	-50 to +75 Degrees