

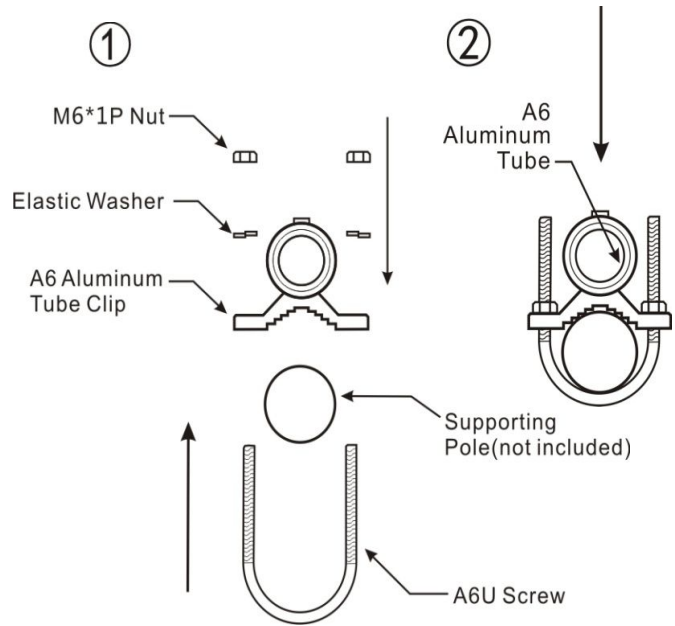
WL-ANT-008ON

WL-ANT-008ON is economical yet high performance omnidirectional Wi-Fi antenna designed for image / data voice communications / wireless LAN system and other multipoint applications where wide coverage is desired.



- Designed for Wireless LAN Communications
- IP66 Waterproof Level
- UV Protected and Durable White Fiberglass Radome
- Heavy-duty Extruded Aluminum Bracket and Stainless U-Bolt
- RoHS Compliant

Mounting Diagram



Electrical Specifications

Model	WL-ANT-008ON
Frequency Range	2400-2483 MHz
Gain	8 dBi
VSWR	≤1.5
Horizontal Beamwidth(H-plane)	360°
Vertical Beamwidth(E-plane)	16°
Polarization	Vertical
Out of Roundness	<3 dB
Maximum Input Power	100 Watt
Impedance	50 Ω
Lightning Protection	DC Grounded

Mechanical Specifications

Connector	N SOCKET/ Female
Color	White
Antenna Dimension	Φ19×485 mm
Weight	0.6 KG
Radome Material	Fiberglass
Mounting Mast Diameter	Ø40~Ø60 mm
Operating Temperature	-40 ~ 65°C
Rated Wind Velocity	216 Km/h

