

WlanTop-2G-360 is a high performance Dual Pol Omnidirectional antenna designed for the 2.4 GHz band, and is well suited for multipoint applications where high gain and wide coverage is desired.

## Mounting Diagram



- IP66 Waterproof Level
- UV Protected and Durable UPVC Radome
- Heavy-duty Extruded Aluminum Bracket and Stainless
- RoHS Compliant

## Electrical Specifications

|                           |                     |
|---------------------------|---------------------|
| Model                     | WlanTop-2G-360      |
| Frequency Range(MHz)      | 2400-2500           |
| Gain(dBi)                 | 2x12                |
| VSWR                      | ≤2.0                |
| Horizontal Beamwidth(3dB) | 360 °               |
| Vertical Beamwidth(3dB)   | 10 °                |
| Polarization              | Horizontal&Vertical |
| Out of Roundness(dB)      | <1.5                |
| Impedance(Ω)              | 50                  |
| Maximum input power(W)    | 100                 |
| Connector                 | 2xRP-SMA female     |

## Mechanical Specifications

|                            |             |
|----------------------------|-------------|
| Antenna Dimension(mm)      | Φ75×1220-mm |
| Weight(Kg)                 | 2.5         |
| Radome Material            | UPVC        |
| Mounting Mast Diameter(mm) | Φ75-80      |
| Operating temperature(°C)  | -40~60      |

