

2.4GHz Flat Panel Antenna VT2.4G-FPA-1



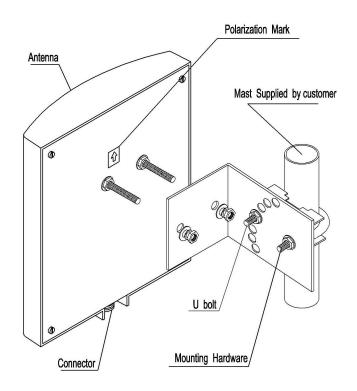
Applications

- 2.4 ISM Band
- 2.4GHz Spread Spectrum Communications System
 - WiFi System
 - Point to Point or Point to Multipoint System

Features

- Low VSWR
- Compact Size, Good Appearance
- All Weather Operation
- Designed by Broadband Technology

1.Installation Sketch





2. Electrical Characteristics

| No. | Item | Specifications |
|-----|------------------------|----------------|
| 1 | Frequency Range-MHz | 2400-2483Mhz |
| 2 | Bandwidth-Mhz | 83 |
| 3 | Gain-dBi | 12 |
| 4 | Vertical Beamwidth-° | 35 |
| 5 | Horizontal Beamwidth-° | 35 |
| 6 | VSWR | ≤1.5 |
| 7 | Impedance | 50 Ω |
| 8 | Polarization | Vertical |
| 9 | Max power | 50W |

3. Mechanical Characteristics

| No. | Item | Specification |
|-----|------------------|------------------------|
| 1 | Cable | |
| 2 | Connector | N Female or Customized |
| 3 | Size | 220*190*45mm |
| 4 | Weight-g | 0.8 |
| 5 | Pole Diameter-mm | ≤φ50 |