AT-24 2.4 GHz Quasi-Circularly-Polarized Receiving Antenna

Introduction

The AT-24 quasi-circularly-polarized antenna has a distinctive appearance and is patented in multiple countries, providing an optimized solution for both transmitting and receiving RF signals throughout the 2.4GHz bandwidth. The front area is the main focus of antenna direction for either vertical or horizontal polarization. The AT-24 can effectively reduce the polarization loss of the antenna to improve signal strength. It has a built-in 12dB booster and thus compensates the signal loss of coaxial cable to improve reception range and signal quality. It is waterproof and weather resistant and ideal for both outdoor and indoor applications.

Accessories

| MS-30 | Tripod Microphone Stand | |
|-------|-------------------------|--|
| MS-90 | Wall Mount | |

Technical Specifications

| Frequency Range | ISM 2.4 ~ 2.4835 GHz |
|------------------------|--|
| Antenna Gain | 10 dBi |
| Polarization | Quasi-circular polarization |
| Booster Gain | Built-in 12 dB |
| VSWR | < 2:1 |
| Voltage Range of RX | 10 – 24 V DC |
| Connector | |
| Impedance | 50 Ω |
| Connectors | TNC female |
| Dimensions (W × H × D) | 160 × 275 × 85 mm / 6.3 × 10.8 × 3.3 " |
| Weight | Approx. 810 g / 28.6 oz |





