

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

Introduction

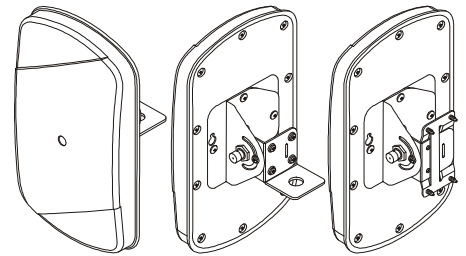
The AT-24 quasi-circularly-polarized antenna has a distinctive appearance and is patented in multiple countries, providing an optimized solution for receiving RF signals throughout the 2.4GHz bandwidth. The front area is the main focus of antenna direction for either vertical or horizontal polarization. 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	2.4 GHz - ISM
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
Connector	TNC female
Dimensions (W × H × D)	160 × 275 × 85 mm 6.3 × 10.8 × 3.3 "
Net Weight	Approx. 810 g 28.6 oz



MIPRO Electronics Co., Ltd

Headquarters: 814 Pei-kang Road, Chiayi, 60096, Taiwan
Tel: +886.5.238.0809 | Fax: +886.5.238.0803
www.mipro.com.tw | mipro@mipro.com.tw