

Ruijie Reyee RG-ANT13-360

AirMetro 5 GHz 13 dBi 360° Outdoor Omnidirectional Antenna

MODEL: RG-ANT13-360

5 GHZ PTMP

360° COVERAGE

IP55 RATED

Unit Price (HEMITECH KENYA)

KSh 18,500

KEY HIGHLIGHTS & PERFORMANCE

- 360° Full Coverage:** Provides complete omnidirectional coverage for 5 GHz Wireless ISP (WISP) and Point-to-Multipoint (PtMP) deployments.
- 2x2 MIMO Dual Slant:** Optimized dual-polarity design ensures maximum data throughput and signal stability.
- Up to 2 km Radius:** Designed for mid-range base station coverage when paired with Ruijie AirMetro base station radios.
- Seamless Radio Docking:** Integrated quick-mount base bracket specifically designed to lock compatible AirMetro base station radios into place.
- Rugged Outdoor Build:** Rated IP55 for weather resistance, surviving harsh environmental conditions and wind speeds up to 220 km/h.

RF & ANTENNA SPECIFICATIONS

Model Name	Ruijie Reyee RG-ANT13-360
Product Series	AirMetro Series
Frequency Range	5.150 – 5.850 GHz
Antenna Gain	13 dBi
Horizontal Beamwidth	360°
Vertical Beamwidth	7°
Polarization	Dual-Polarity (2x2 MIMO)
Cross-Polar Isolation	20 dB (Min.)
VSWR	≤ 2.0

PHYSICAL & ENVIRONMENTAL

Dimensions	769 x 120 x 81.6 mm
Weight	2.35 kg (5.18 lbs)
RF Connectors	2 x RP-SMA Connectors
Weatherproofing	IP55 Standard
Wind Survivability	220 km/h (137 mph)
Operating Temp.	-40°C to +80°C
Mounting Kit	Pole Mount Bracket Included
Compatible Radio	RG-AirMetro550G-B