



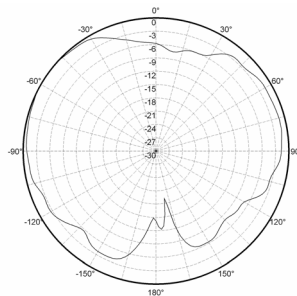
ANT-I3ABGN-0304-0

Ceiling Mount Omnidirectional Antenna for Indoor Use

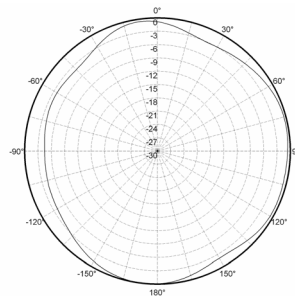
External Ceiling Mount Indoor Antenna

The ANT-I3ABGN-0304-0 is a dual-band, ceiling-mount omnidirectional antenna, designed to operate indoors.

The dual-band frequency coverage means that a single type of antenna can be deployed with any radio in the 2.4–2.5 GHz or 5.1–5.850 GHz bands. The 18" plenum pigtailed leads have dual-band leads that support both 2.4 and 5 GHz with RPSMA connectors.

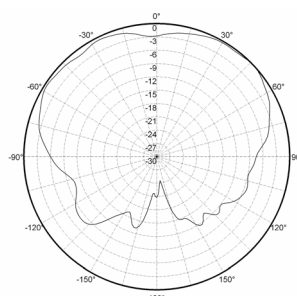


E-Plane Pattern

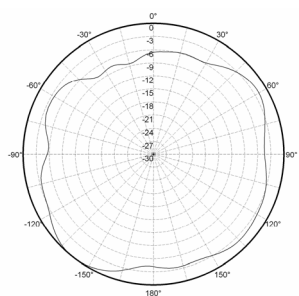


H-Plane Pattern

2.4 GHz



E-Plane Pattern



H-Plane Pattern

5 GHz

ANT-I3ABGN-0304-O

TECHNICAL SPECIFICATIONS

Frequency Range

2.4–2.5 GHz and 5.1–5.850 GHz

Gain

3 dBi for 2.4–2.5 GHz
4 dBi for 5.1–5.850 GHz

VSWR

≤2.0

Vertical Beamwidth

90°/160°

Horizontal Beamwidth

360°

Polarization

Vertical

Number of Leads

3

Maximum Input Power

2 watts

Lightning Protection

DC grounded

Mechanical Size

5.9" x 2.9" x 1.0" (15 cm x 7.37 cm x 2.54 cm)

Weight

1.55 lbs (0.703 Kg)

Operating Temperature Range

-40 °F to 158 °F / -40 °C to 70 °C

Antenna Connection

RPSMA plug

Mount Style

Ceiling mount

Cable Length

18" plenum pigtails

Standard Warranty

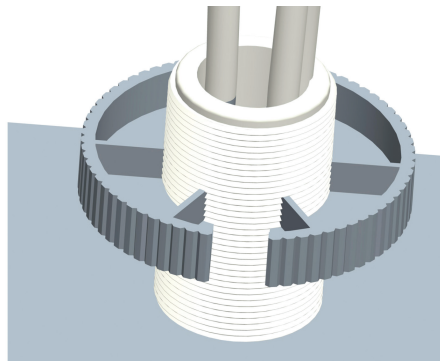
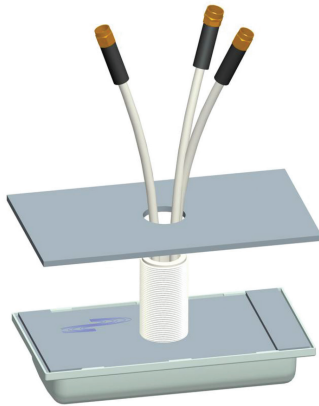
1 year

Part Numbers

ANT-I3ABGN-0304-O

Dual-band, Omnidirectional External
Antenna for 2.4/5.0/5.2/5.6/5.8 GHz

Meru delivers an all-wireless network that fully supports the enterprise, delivering a consistent, interactive experience for all users. No matter what applications they are running. No matter how many other users are on the network.



Ceiling Mounting Images



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