

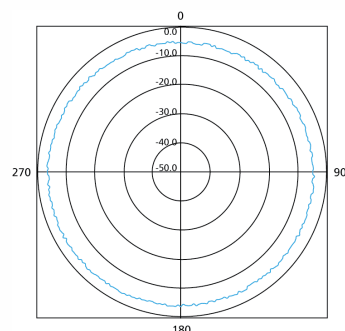


ANT-ABGN470

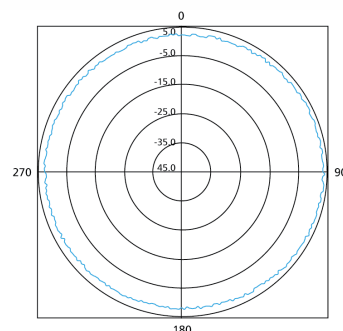
Dual-band, Omnidirectional, High-gain Antenna

Compact antenna for indoor use

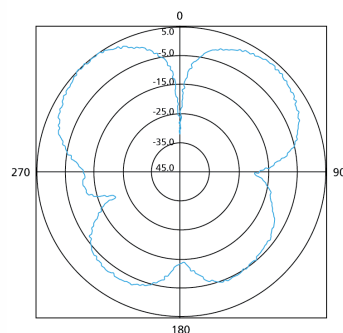
This is a compact, cosmetically attractive, dual-band, 1/4-wave antenna covering the 2.45 GHz and 5.8 GHz bands. The antenna features a tilt-and-swivel joint that allows it to be oriented at straight or right angles to the access point or to be conveniently folded for storage. The antenna offers higher gain compared to the default antennas on Meru access points. The antenna is ideal for indoor usage and helps increase the coverage and range of the wireless signal.



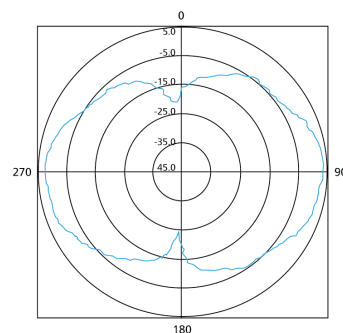
H-Plane 2.45 GHz



H-Plane 5.8 GHz



E-Plane 2.45 GHz



E-Plane 5.8 GHz

ANT-ABGN470

TECHNICAL SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Frequency Range

2.4–2.5 GHz
5.500–5.825 GHz

Gain

4.7 dBi

HPBW/Horizontal

360°

VSWR

1.9:1 max

Polarization

Linear, vertical

Impedance

50 Ohms

ENVIRONMENTAL & MECHANICAL CONSIDERATIONS

Fully weatherized**Radome color**

Black

Radome material

ABS

Dimensions

4" x 0.5" (10.2 cm x 1.3 cm)

Connector type

RP SMA plug

Part Numbers

ANT-ABGN470

Dual-band, Omnidirectional Antenna
for 2.4 and 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.



For more information, visit www.merunetworks.com or email your questions to: info@merunetworks.com

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Corporate Headquarters
894 Ross Drive, Sunnyvale, CA 94089
T +1.408.215.5300
F +1.408.215.5301
E info@merunetworks.com