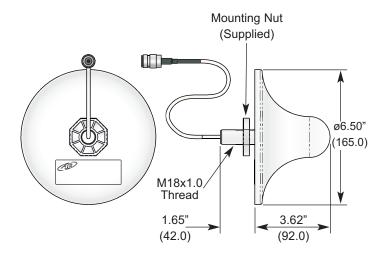
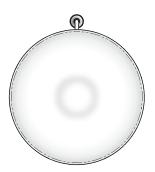


ANT-DB1-OM-DW-01-N DATA SHEET

Product Dimensions





TOP VIEW

Description



The Antenna Factor ceiling mount, omnidirectional antenna provides an exceptionally wide bandwidth performance in an omnidirectional pattern. Its attractive smooth, streamlined profile is suitable for offices, industrial or home environments. Mounting and connection are through a single access hole in the mounting surface.

⊘ Features

- Omnidirectional pattern
- Wide operational bandwidth
- Moderate gain
- Attractive appearance
- N female connector
- Rugged & damage-resistant
- Excellent performance over common frequency ranges

Electrical Specifications

- Recmd. Freq. Range 860-960MHz (Band 1) 1.70-2.00GHz (Band 2) 2.40-2.48GHz (Band 3)
 - 3.40-3.60GHz (Band 4) 5.72-5.88GHz (Band 5)
- Polarization Vertical
- VSWR ≤1.5 typ. at center
- Impedance 50 ohms
- Gain 1dBi, 2bBi, 2.5dBi, 2.5dBi, 4dbi
 - (Bands 1-5, respectively)
- 3dB H Beamwidth
 3dB V Beamwidth
 45°
 Max. Power
 100W
- Connector
 Mounting
 Weight
 N-style female
 M18x1.0 thread
 2.4lbs (1.1kg)

Ordering Information

ANT-DB1-OM-DW-01-N (with N female connector)
 Visit connectorcity.com for cable assemblies

VSWR Graph

