

Spectralink DECT External Antenna



Extend Your DECT Wireless Coverage
to Outdoor and Remote Areas



The Spectralink External Antenna extends the coverage of the Spectralink Base Station, IP-DECT Base Station, or Repeater in areas where it is difficult to install a base station and is highly directional.

Configuration

When connected, the external antenna is automatically configured to the Base Station, Repeater, and IP-DECT Server 200 and 400 models. In the DECT server UI, you can enable the radio on the base station, the external antenna, or both simultaneously. Please find more relevant information in the configuration guide at www.support.spectralink.com.

Specifications

ELECTRICAL PROPERTIES

- Frequency range: 1880-1930 MHz
- Impedance: 50 Ω (DC-path to ground)
- Polarization: RHCP
- Gain: 7.5 - 8.0 dBi
- 3 dB beamwidth horizontal: $> 62^\circ$
- 3 dB beamwidth vertical: $> 62^\circ$
- Front to back ratio: > 8 dB
- Return loss: < 15 dB
- Connector: SMB male
- One meter cable included
- Optional 7.5 meter cable

ENVIRONMENTAL CONDITIONS

- Operating temperature: $-4^\circ - 131^\circ\text{F}$ ($-20^\circ - 55^\circ\text{C}$)
- Storage temperature: $-40^\circ - 185^\circ\text{F}$ ($-40^\circ - 85^\circ\text{C}$)

PHYSICAL CHARACTERISTICS

- Size: 4 x 4 x 1.7 in. (100 x 100 x 42 mm)
- Weight: 4.2 oz. (120 g.)
- Only for indoor usage

Learn More

Learn what Spectralink wireless telephones, in partnership with Cisco®, can do for your organisation. Visit us at spectralinkplus.com or call your Spectralink representative.