

# Spectralink External Antenna

Extend Your DECT Solution to Cover Remote Areas



The Spectralink External Antenna can be used to create coverage in remote areas. The External Antenna establishes a radio link between the main system and a Spectralink DECT Repeater.

## Configuration

The Spectralink DECT Repeater is automatically configured to the external antenna when connected. Please find more information in relevant the configuration guide at [www.support.spectralink.com](http://www.support.spectralink.com).

## SPECIFICATIONS

### ELECTRICAL PROPERTIES

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

### ENVIRONMENTAL CONDITIONS

- Operating temperature: -4° - 131° F (-20° - 55° C)
- Storage temperature: -40° - 185° F (-40° - 85° C)

### PHYSICAL CHARACTERISTICS

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

### Learn More

Learn what Spectralink wireless telephones can do for your organization. Visit us at [spectralink.com](http://spectralink.com) or contact your Spectralink representative.

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