

# HA-8091 Domed Helical Antenna

## Overview

For venues and installations where site line appearance is a priority, the PWS Domed Helical Antenna features the same circular polarization as the original PWS Helical but in a sealed enclosure with a more compact profile. PWS Helical Antennas have become the industry standard for multi-channel wireless microphone, in-ear, and intercom systems thanks in part to their unique characteristics, lending to extreme flexibility of use. With an inherent boost in gain, greater bandwidth, and drop-out free polarization, PWS Helical Antennas truly outshine the performance of traditional antenna designs. Inconspicuous and robust, the PWS Domed Helical Antenna is a great choice when the requirements of aesthetics and function can't be compromised.

## Specifications

RF Frequency Range	460–900 MHz
Impedance	50 $\Omega$
Beamwidth	72°
Antenna Gain <i>On Axis</i>	9–11 dBi
Rear Rejection	14 dB
RF Connector	BNC, Female Right-Angle
Dual Mounting Adapter	5/8" 27 US Standard 3/8" 16 European Standard

## Available Models

HA-8091	PWS Helical Domed Antenna
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