

Fixed Station

Multiband Indoor Antenna

Model

ASP-3561

Versatile — combines trunking, cellular, GSM, ISM, DCS1800 and PCS1900 frequencies into one indoor antenna

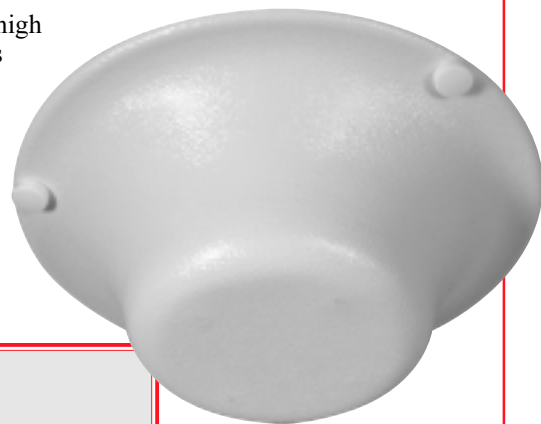
Economical — provides a cost-effective solution for high volume deployments and multiple in-building systems

Precision Engineered — incorporates capacitive fed, broad band microstrip circuitry

Unobtrusive — low profile blends easily with internal environment for unobtrusive appearance

DC Grounded — to meet local electrical building codes

Convenient — simple to install for indoor ceiling mount applications



Specifications

Electrical

Power Rating	50 watts
Gain	Unity (0 dBd, 2 dBi)
Frequency Range	806-960 MHz; 1710-3000 MHz
VSWR	2:1
Input Impedance	50 ohms
Polarization	Vertical
E-plane Beamwidth	90° typical
H-plane Beamwidth	Omnidirectional

Mechanical

Radome Diameter	8.1 inches (205 mm)
Radome Depth	2.6 inches (67 mm)
Radome Material	ABS
Radiator	Brass
Weight	0.7 pounds (0.3 kg)
Mounting	Solid or hollow, fixed ceiling
Mounting Hardware	3 wall anchors, #8 x 1 inch long Phillips and screw covers, 3/16 inch (5 mm) drill size needed
Connector	N female bulkhead
Cable	Available separately

