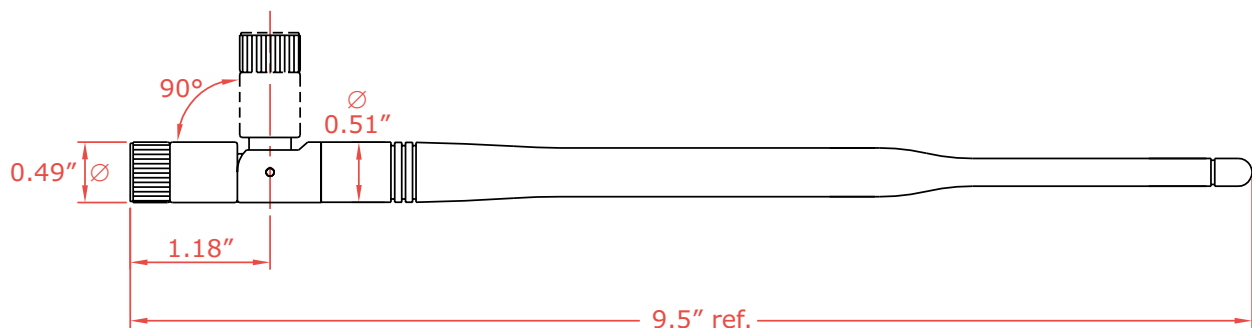


AO900-3-P™ DATASHEET

900MHz Omnidirectional Antenna

- High-gain, linear polarized antenna is ideal for point-to-multipoint applications.
- Uses custom connector that attaches directly to the PTZ-900TX transmitter.
- Independent swivel for adjustable orientation.
- Dipole design for ground-plane independence.
- FCC Part 15 and DOC (Canada) compliant.



AO900-3-P™ DATASHEET

AO900-3-P Electrical Properties

FREQUENCY RANGE

902–928 MHz

IMPEDANCE

50Ω nominal

GAIN

3 dBi

RADIATION

omnidirectional

VSWR

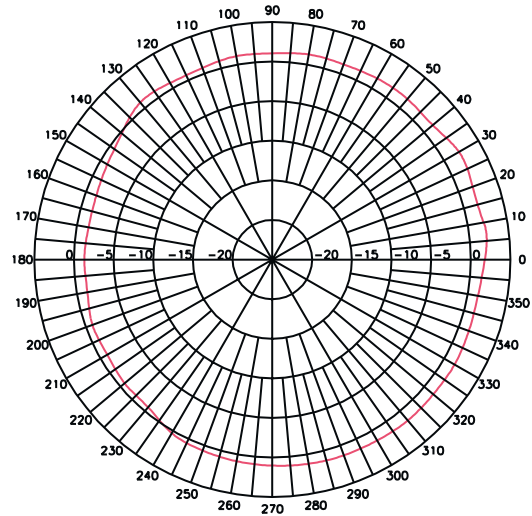
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ELECTRICAL WAVE

half-wave dipole

POLARIZATION

vertical



H-PLANE PATTERN

AO900-3-P Mechanical Properties

LENGTH

9.5 inches or 241 mm

ANTENNA WHIP

polyurethane

SWIVEL MECHANISM

polycarbonate

CONNECTOR

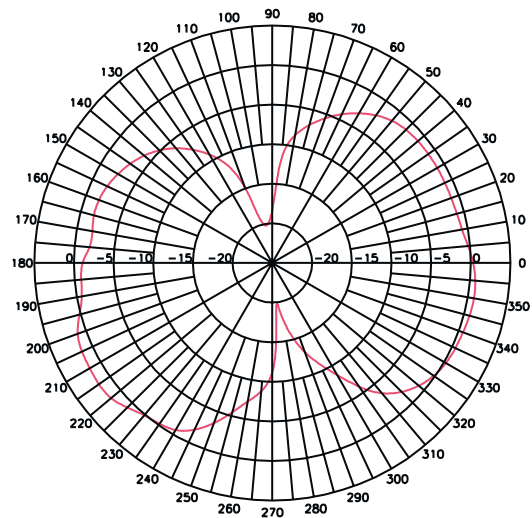
reverse polarity male SMA plug

COLOR

black

OPERATING TEMPERATURE

-4°F to +149°F or -20°C to +65°C



E-PLANE PATTERN



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