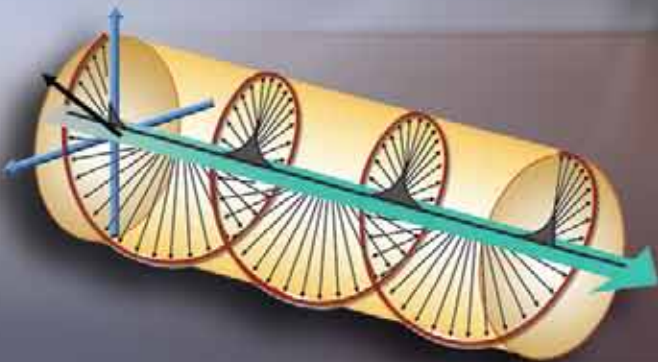


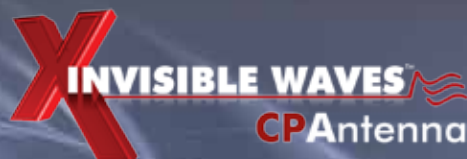
CP Antenna's Circular Polarization Guarantees Improved Reception



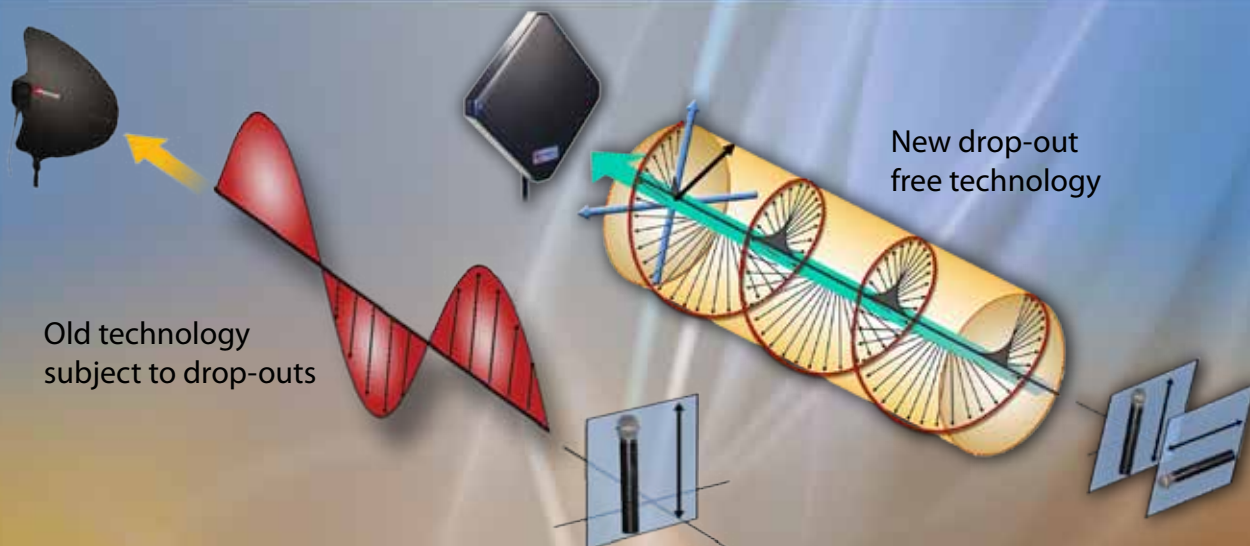
**for professional
wireless audio
systems**



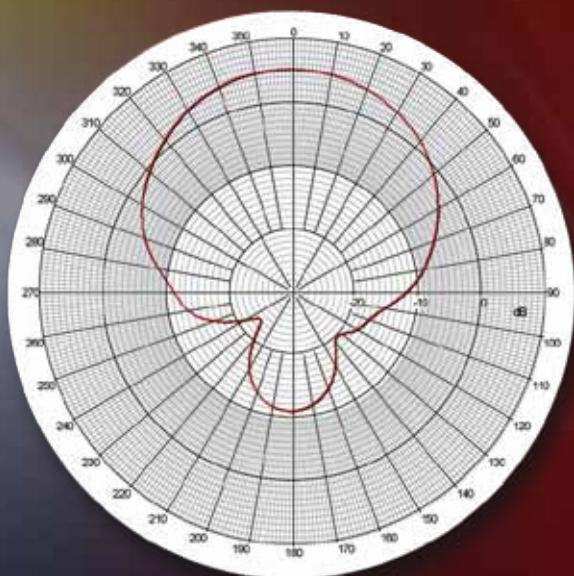
The new IWxCPA antenna uses advanced circular polarization technology which produces a 'drop-out free' transmitter and receiver combination that is never out of phase. This technology, along with the antenna's directional attributes, helps to guarantee as reliable of an RF signal link as possible.



The IWxCPA antenna is not like your traditional paddle or rod antenna commonly used with wireless microphone receivers and pro-audio antenna distribution systems. The antenna incorporates directional, Circular Polarization (CP) technology for both receiving and transmitting pro-audio wireless applications. We guarantee* that this antenna will reduce interference, reduce drop outs, help eliminate 'swishing' noise artifacts, improve RF signal to noise, and enhance reception of signals propagated through and around objects.



Specifications



Frequency Range: 470MHz – 960MHz
 Gain: 6.5 dBic
 Maxium VSWR: 1:4:1
 3 dB Beamwidth – Azimuth: 65°
 Front to Back Ratio: 20 dB
 Polarization: Circular right-hand or circular left-hand
 Maxium Input Power: 3 Watts
 Input Impedence: 50 Ohms
 Axial Ratio: 1 dB
 Weight: 2.5 lbs.
 Mechanical Size: 10.2" x 10.2" x 1.32"
 Color: Theatre Black
 Antenna Connection: Coax Pigtail BNC(F)
 Radome: High Strength PC
 Mount Style: Mic Stand Swivel/Threaded Stud
 Temperature Operational: -25°C to 70°C