

HyperLink Wireless brand 1.2 GHz 8 dBi Flat Patch Range Extender Antenna for Wireless Video Security Links - Model: RE1208P

Applications and Features

- Applications:**
- 1.2GHz Band
 - Wireless Video Links
 - Wireless Security Cameras
 - Wireless Video Transmitters
 - Wireless Security Systems

- Features:**
- Superior performance
 - Light weight
 - Durable UV-stable, UL flame rated radome
 - Low loss solid brass elements
 - 3 foot coax lead
 - Can be installed for either vertical or horizontal polarization
 - Optional Mounting Kits available
 - RoHS Compliant



Description

Only 8.5 inches square!

Superior Performance

This high gain flat patch security antenna provides 8 dBi gain with broad coverage. It is suitable for both indoor and outdoor wireless video, wireless cameras and wireless security applications in the 1.2GHz band.

Rugged and Weatherproof

This wireless security antenna's construction features sealed internal elements and an aesthetic UV-stable, UL flame rated white plastic radome. It can be wall or mast mounted using U-bolts.

Specifications

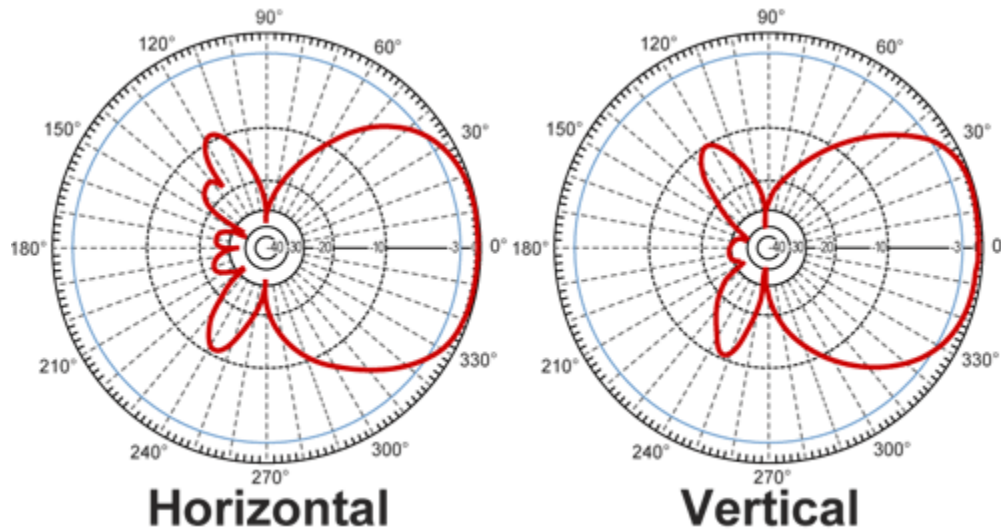
Electrical Specifications

Frequency	1080-1200 MHz
Gain	8 dBi
Horizontal Beam Width	75 degrees
Vertical Beam Width	65 degrees
Impedance	50 Ohm
VSWR	< 1.5:1 avg.

Mechanical Specifications

Weight	< 1 lb. (0.45 kg)
Dimensions	8.5" x 8.5" x 1.2" (0.22 x 0.22 x 0.03 mm)
Radome Material	UV-inhibited Polymer
Flame Rating	UL 94HB
Mounting	Four ¼" Holes
Polarization	Horizontal and Vertical
Operating Temperature	-40° C to to 85° C (-40° F to 185° F)
Wind Survival	> 150 MPH
RoHS Compliant	Yes

RF Antenna Patterns



Guaranteed Quality

This product is designed and manufactured by HyperLink Technologies in the U.S.A. and is backed by Hyperlink's Limited Warranty.