



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

### Applications and Features

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- 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

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*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

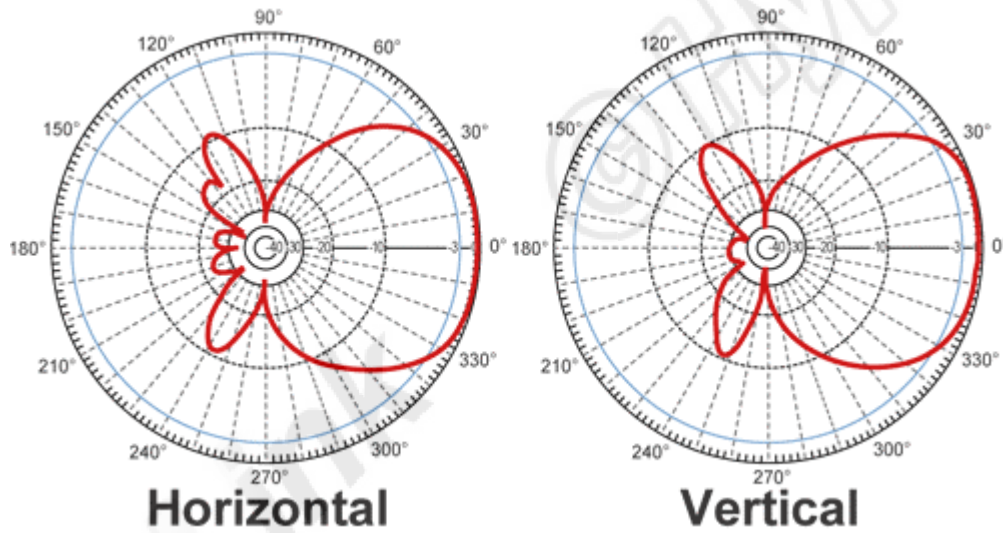
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#### Electrical Specifications

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**

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