

**HyperLink
Technologies**

Innovative Solutions For Wireless Communications

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Amplifiers	Antennas	Antenna Arrays	Cable & Pigtauls	Lightning Protectors	Connectors / Adapters	Power-Over-Ethernet	Frequency Converters
Signal Filters	Signal Splitters	Wireless Kits	Power Supplies	Tools	Weatherproof Enclosures	Accessories	OEM Products
				New Product			

WIFI ANTENNAS**900 MHz 9 dBi and 13 dBi Value-Series Yagi Antennas
for ISM, GSM and Wireless LAN Systems****On Sale****Applications and Features****Select By Frequency**

- 900 MHz
- 1.9 GHz
- 2.3 GHz
- 2.4 GHz
- 2.6 GHz
- 4.9 GHz
- 5.3 GHz
- 5.4 GHz
- 5.8 GHz

Mobile Antennas

- Antenna Kits
- Mobile Mounts
- Marine Antennas
- Antennas Only

Antenna Arrays

- Vertical Polarized Sectorized Omni
- Horizontal Polarized Sectorized Omni
- Dual Coverage Corner

Antenna Accessories

- Antenna Mounting Kits

Frequency Converters

- 2.4 to 5.8 GHz 2-Way

Main Menu**• NEW PRODUCTS**

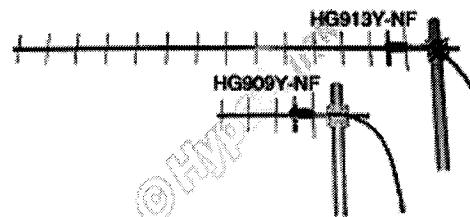
- Amplifiers
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Applications:

- 900MHz ISM Band
- Wireless LAN systems
- Point to multipoint applications
- Non Line of Sight (NLOS)
- GSM
- RFID
- SCADA
- Wireless Video Links
- 900MHz Cellular

Features:

- Superior performance
- Heavy duty steel construction
- All weather operation
- Heavy-duty 1/2" stainless steel boom
- Solid 1/8" elements
- 18 inch coax lead
- Can be installed for either vertical or horizontal polarization
- 1/8" thick plated steel mounting plate
- 9 dBi and 13 dBi models



9 dBi Model: HG909Y
13 dBi Model: HG913Y

Order

Connector Type	Gain	Part Number	Wholesale-Direct Pricing	Buy Online
N-Female	9 dBi	HG909Y-NF	Quantity 1-4: \$34.99 each Quantity 5-9: \$33.99 each Quantity 10+: \$32.99 each	Add to Cart
N-Female	13 dBi	HG913Y-NF	Quantity 1-4: \$49.99 each Quantity 5-9: \$48.99 each Quantity 10+: \$46.99 each	Add to Cart

Special Order Connectors

Wholesale-Direct Pricing	Model: HG909Y	Buy Online
Quantity 1-4: \$44.99 each Quantity 5-9: \$42.99 each Quantity 10+: \$39.99 each	N-Male (HG909Y-NM)	Add to Cart
Select the appropriate custom connector from the drop-down menu		
Wholesale-Direct Pricing	Model: HG913Y	Buy Online
Quantity 1-4: \$59.99 each Quantity 5-9: \$56.99 each Quantity 10+: \$53.99 each	N-Male (HG913Y-NM)	Add to Cart
Select the appropriate custom connector from the drop-down menu		

If you do not see your connector listed please [contact our sales department](#).

Description**Superior Performance**

The HyperGain® HG909Y/HG913Y High-Performance Yagi Antennas combines high gain with a wide beam-width. They are ideally suited for directional applications in the 900MHz ISM and GSM bands. Typical applications include 900MHz Wireless LAN, SCADA, Wireless Video Links, 900 MHz Cellular, Non Line of Sight (NLOS) applications and

point to multi-point systems. External interference of this antenna is minimized due to the excellent front to back ratio. These antennas comes with a 18" coax lead terminated with an N-Female connector. It can be installed for either vertical or horizontal polarization

Rugged and Weatherproof

This antenna features a heavy-duty 1/2" stainless steel boom and solid 1/8" elements. Secure mounting is assured by a 1/8" thick plated steel mounting plate and two plated steel U-bolts.

Downloads



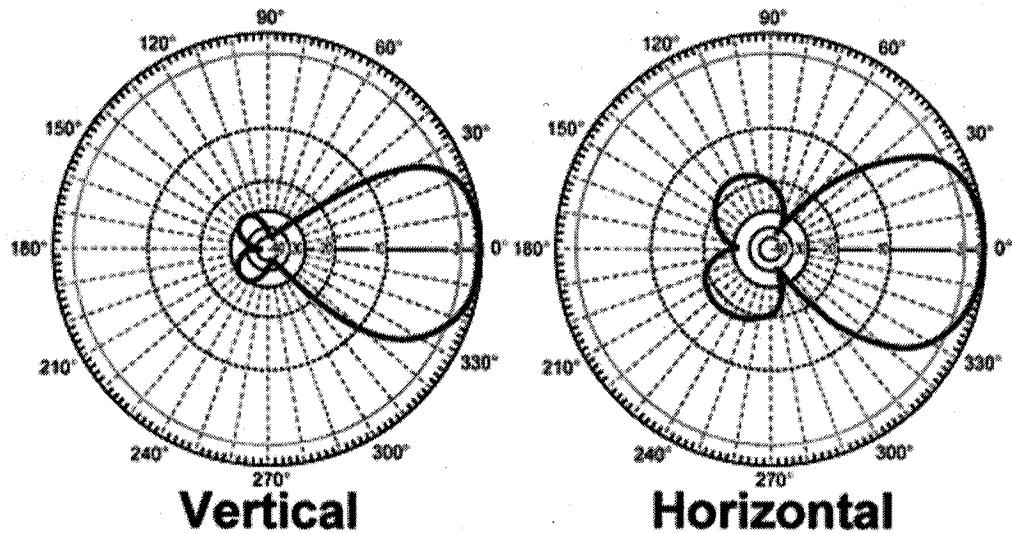
[HG909Y Detail Drawing](#)

Specifications

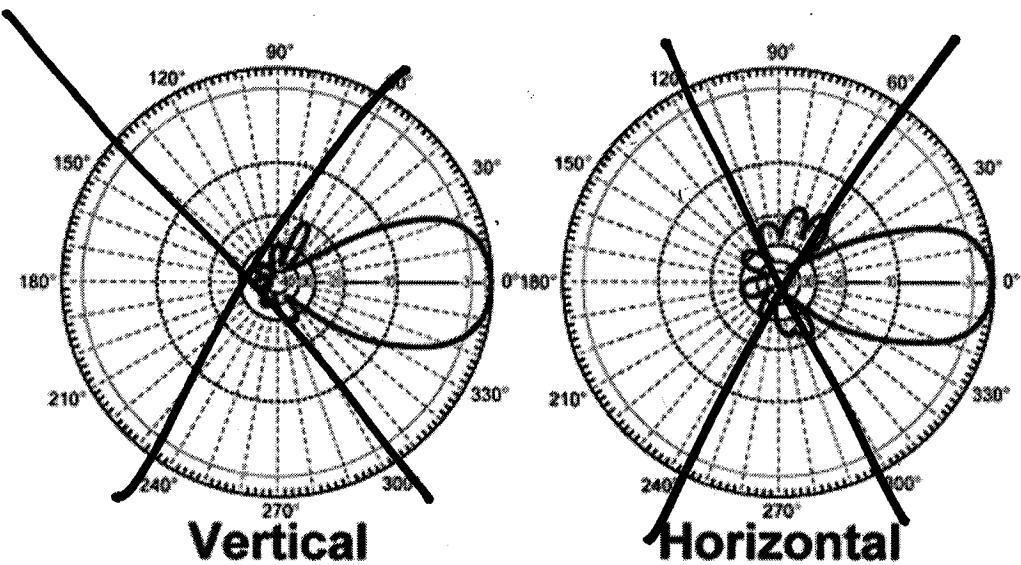
Model	HG909Y	HG913Y
Frequency	890-960 MHz	
Gain	9 dBi	13 dBi
Polarization	Horizontal or Vertical	
Horizontal Beam Width	54°	
Vertical Beam Width	48°	30°
Front to Back Ratio	14 dB	30°
Impedance	50 Ohm	18 dB
Max. Input Power	100 Watts	
VSWR	< 1.5:1 avg.	
Elements	5	5
Weight	1.5 lbs. (0.7 kg)	2.7 lbs. (1.25 kg)
Length	19.6 in. (0.5 m)	57 in. (1.45 m)
Mounting	2 in. (50.8 mm) diameter mast max.	
Operating Temperature	-40° C to 85° C (-40° F to 185° F)	
Lightning Protection	DC Short	
Connector	N-Female	

RF Antenna Gain Patterns

Model: HG909Y



Model: HG913Y



Guaranteed Quality

This product is backed by Hyperlink's Limited Warranty.

Product Note: The Antennas listed on this page may also be referred to as: 900MHz yagi antenna, 900 yagi antenna, ISM yagi antenna, GSM yagi antenna, RFID yagi antenna, SCADA yagi antenna, wireless video yagi antenna, 900MHz cellular yagi antenna, NLOS yagi antenna, yagi antenna, wireless yagi antenna, RF yagi antenna, wireless yagi antenna, wireless lan yagi antenna, and wlan yagi antenna.

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