
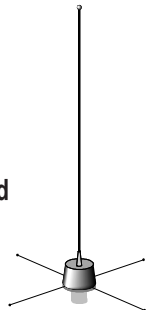


# Antenna & Accessory Selection Guide


**Description**  
**Freq Range**  
**Gain**  
**Power Capability**  
**Mast/Whip Length**  
**Mast/Whip Material**  
**Mount Style**  
**Ground Radials Included**  
**Connector Type**  
**Recommended Cable**  
**Application**  
**Bandwidth**  
**Vertical Beam Width**  
**Horizontal Beam Width**  
**Order Number**



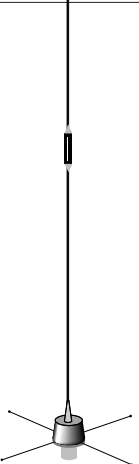
**Casetop Flex**  
 460-470  
 2.5db  
 5W  
 10"  
 Black Vinyl Clad/Flex  
 Mounts on case  
 No (case is gnd plane)  
 TNC  
 cable included  
 Indoor  
 ±5 MHz  
 38°  
 Omnidirectional  
**7210-3-UR/C**



**Standard**  
 460-470  
 3db  
 50W  
 18"  
 Stainless Steel  
 Universal Mount  
 Yes  
 N  
 7220-10-N or -25  
 In/Outdoor  
 ±5 MHz  
 35°  
 Omnidirectional  
**7210-3-UM**



**Stealth**  
 460-470  
 3db  
 50W  
 18"  
 Vinyl Clad  
 Easy Hang Mount  
 Yes  
 TNC  
 10' cable included  
 Indoor  
 ±5 MHz  
 35°  
 Omnidirectional  
**7211**



**Hi Gain**  
 460-470  
 5db  
 50W  
 36"  
 Stainless Steel  
 Universal Mount  
 Yes  
 N  
 7220-10-N or -25-N  
 In/Outdoor  
 ±5 MHz  
 18°  
 Omnidirectional  
**7210-5-UM**

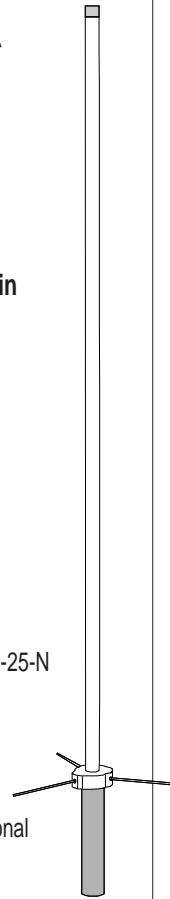
Antenna & Accessory Selection Guide, *continued*

<b>Description</b>	<b>Rugged Hi Gain</b>
<b>Freq Range</b>	460-470
<b>Gain</b>	6db
<b>Power Capability</b>	150W
<b>Mast/Whip Length (approx)</b>	48"
<b>Mast/Whip Material</b>	Fiberglass
<b>Mount Style</b>	Mast Mount
<b>Ground Radials Included</b>	Yes
<b>Connector Type</b>	N
<b>Recommended Cable</b>	7220-10-N / -25-N
<b>Application</b>	In/Outdoor
<b>Bandwidth</b>	±5 MHz
<b>Vertical Beam Width</b>	14°
<b>Horizontal Beam Width</b>	Omnidirectional
<b>Order Number</b>	<b>7210-6-UC</b>

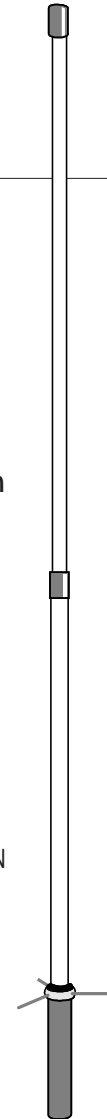


**NEW!**

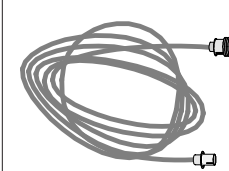
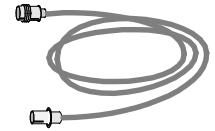
<b>Higher Gain</b>
460-470
7+db
200W
72"
Fiberglass
Mast Mount
Yes
N
7220-10-N / -25-N
In/Outdoor
±5 MHz
12°
Omnidirectional
<b>7210-7-US</b>



<b>Central Station</b>
460-470
9db
200W
96"
Fiberglass
Mast Mount
Yes
N
7220-10-N / -25-N
In/Outdoor
±5 MHz
7°
Omnidirectional
<b>7210-9-UC</b>



**10' Cable**  
**RG58 Low Loss**  
 BNC male to N male  
 7050 to Antenna  
**7220-10-N**



**25' Cable**  
**RG58 Low Loss**  
 BNC male to N male  
 7050 to Antenna  
**7220-25-N**

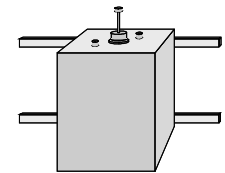


**Lightning Protector**

N female to N female Coax Inline  
*A MUST for systems with outdoor antennas*  
**7230**

**Bandpass Cavity Filter**

Enhances radio performance by filtering out unwanted RF energy. Custom tuned to specified frequency. N female to N female. Call for details.



*More Antennas on Previous Page ->*



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