
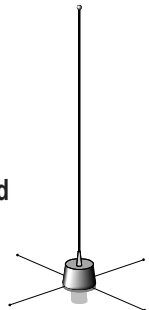


# Antenna & Accessory Selection Guide


**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**



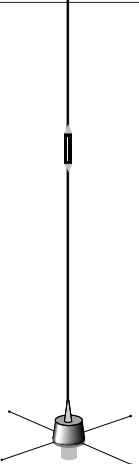
**Casetop Flex**  
 460-470  
 2.5db  
 5W  
 10"  
 Black Vinyl Clad/Flex  
 Mounts on case  
 No (case is gnd plane)  
 TNC  
 cable included  
 Indoor  
 ±5 MHz  
 38°  
 Omnidirectional  
**7210-3-UR/C**



**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*

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

**Rugged Hi Gain**

460-470

6db

150W

60"

Fiberglass

Mast Mount

Yes

N

7220-10-N / -25-N

In/Outdoor

±5 MHz

14°

Omnidirectional

**7210-6-UC**



**NEW!**

**Higher Gain**

460-470

7+db

200W

72"

Fiberglass

Mast Mount

Yes

N

7220-10-N / -25-N

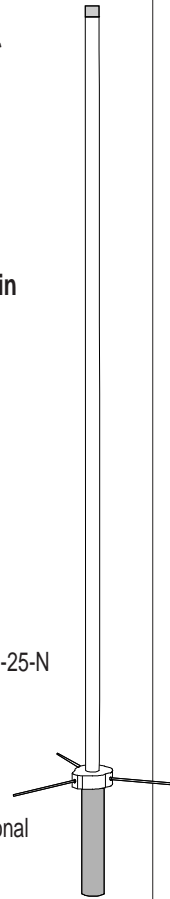
In/Outdoor

±5 MHz

12°

Omnidirectional

**7210-7-US**



**Central Station**

460-470

9db

200W

96"

Fiberglass

Mast Mount

Yes

N

7220-10-N / -25-N

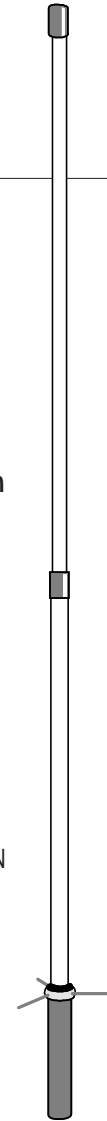
In/Outdoor

±5 MHz

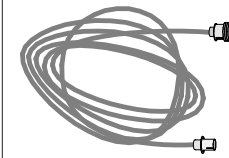
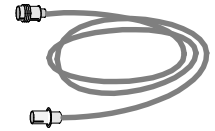
7°

Omnidirectional

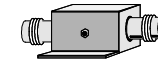
**7210-9-UC**



**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.

