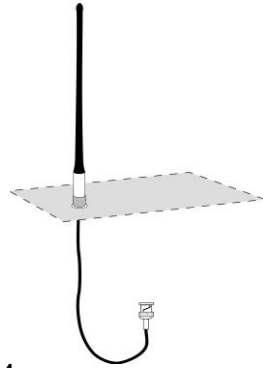
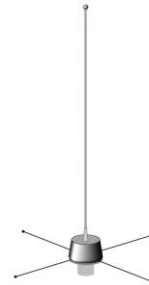


ANTENNA & ACCESSORY GUIDE

Select antennas available
in lower frequencies.
Please call for
detailed information.



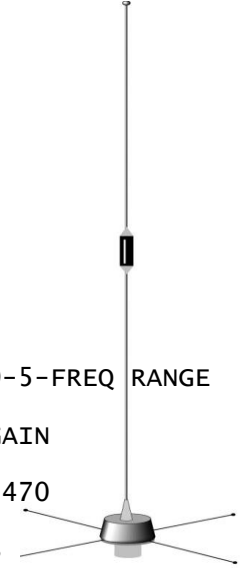
PART NUMBER	7214
DESCRIPTION	RUBBER DUCK
FREQUENCY RANGES	400-500
GAIN	2.5 dB
POWER CAPABILITY	5 watt
MAST/WHIP LENGTH	11.5"
MAST/WHIP MATERIAL	BLACK VINYL CLAD
MOUNT STYLE	MOUNTS ON CASE
GROUND RADIALS INCLUDED	NO, CASE IS GROUND PLANE
CONNECTOR TYPE	TNC
RECOMMENDED CABLE	CABLE INCLUDED
APPLICATION	INDOOR
BANDWIDTH	+/- 5MHZ
VERTICAL BEAM WIDTH	38 DEGREE
HORIZONTAL BEAM WDTN	OMNIDIRECTIONAL



7210-3-FREQ RANGE	STANDARD 3 dB
450-470	2.5 dB
50 watt	14"
STAINLESS STEEL	UNIVERSAL MOUNT
YES	N
10 OR 25'	INDOOR/OUTDOOR
+/- 5MHZ	35 DEGREE
OMNIDIRECTIONAL	



7211-FREQ RANGE	STEALTH
450-470	3 dB
50 watt	24"
VINYL CLAD	EASY HANG MOUNT
YES	TNC
10' CABLE INCL	INDOOR
+/- 5MHZ	35 DEGREE
OMNIDIRECTIONAL	

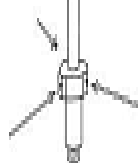


7210-5-FREQ RANGE	HI GAIN
450-470	5 dB
50 watt	28.5"
STAINLESS STEEL	UNIVERSAL MOUNT
YES	N
10 OR 25'	INDOOR/OUTDOOR
+/- 5MHZ	18 DEGREE
OMNIDIRECTIONAL	

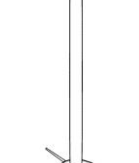
ANTENNA & ACCESSORY GUIDE

Select antennas available in lower frequencies. Please call for detailed information.

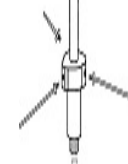
PART NUMBER	7210-6-FREQ RANGE
DESCRIPTION	RUGGED HI GAIN
FREQUENCY RANGES	450-470
GAIN	6 dB
POWER CAPABILITY	150 watt
MAST/WHIP LENGTH	45.5"
MAST/WHIP MATERIAL	FIBERGLASS
MOUNT STYLE	MAST MOUNT
GROUND RADIALS INCLUDED	YES
CONNECTOR TYPE	N
RECOMMENDED CABLE	10 OR 25'
APPLICATION	INDOOR/OUTDOOR
BANDWIDTH	+/- 5MHZ
VERTICAL BEAM WIDTH	14 DEGREE
HORIZONTAL BEAM WIDTH	OMNIDIRECTIONAL



PART NUMBER	7210-7-FREQ RANGE
DESCRIPTION	HIGHER GAIN
FREQUENCY RANGES	460-470
GAIN	7+ dB
POWER CAPABILITY	200 watt
MAST/WHIP LENGTH	60"
MAST/WHIP MATERIAL	FIBERGLASS
MOUNT STYLE	MAST MOUNT
GROUND RADIALS INCLUDED	YES
CONNECTOR TYPE	N
RECOMMENDED CABLE	10 OR 25'
APPLICATION	INDOOR/OUTDOOR
BANDWIDTH	+/- 5MHZ
VERTICAL BEAM WIDTH	12 DEGREE
HORIZONTAL BEAM WIDTH	OMNIDIRECTIONAL



PART NUMBER	7210-9-FREQ RANGE
DESCRIPTION	CENTRAL STATION
FREQUENCY RANGES	450-470
GAIN	9 dB
POWER CAPABILITY	200 watt
MAST/WHIP LENGTH	115"
MAST/WHIP MATERIAL	FIBERGLASS
MOUNT STYLE	MAST MOUNT
GROUND RADIALS INCLUDED	YES
CONNECTOR TYPE	N
RECOMMENDED CABLE	10 OR 25'
APPLICATION	INDOOR/OUTDOOR
BANDWIDTH	+/- 5MHZ
VERTICAL BEAM WIDTH	7 DEGREE
HORIZONTAL BEAM WIDTH	OMNIDIRECTIONAL



10' Cable

RG58 Low Loss
BNC male to N male
PN 7220-10-N

25' Cable

RG58 Low Loss
BNC male to N male
PN 7220-25-N

Lightning Protector

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



External Antenna Mounting Kit

1 Antenna Mounting Bracket
1 TNC male inline
1 TNC female bulkhead
6' RG58 coax cable
PN 7214-EMK

