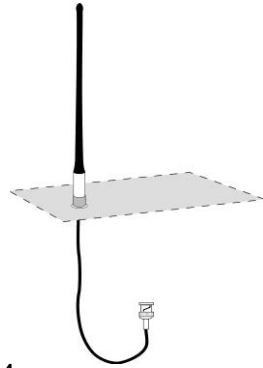
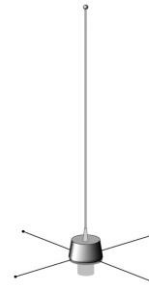


ANTENNA & ACCESSORY GUIDE



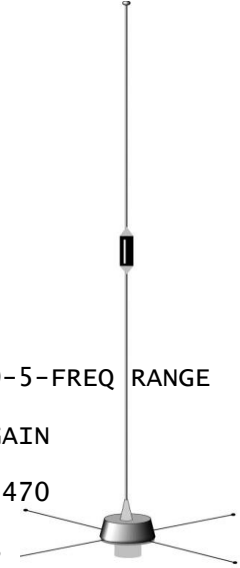
PART NUMBER	7214
DESCRIPTION	RUBBER DUCK
FREQUENCY RANGES	400-500
GAIN	2.5 dB
POWER CAPABILITY	5 watt
MAST/WHIP LENGTH	11.5"
MAST/WHIP MATERIAL	BLACK VINYL CLAD
MOUNT STYLE	MOUNTS ON CASE
GROUND RADIALS INCLUDED	NO, CASE IS GROUND PLANE
CONNECTOR TYPE	TNC
RECOMMENDED CABLE	CABLE INCLUDED
APPLICATION	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"
UNIVERSAL MOUNT	STAINLESS STEEL
YES	UNIVERSAL MOUNT
N	YES
10 OR 25'	N
INDOOR/OUTDOOR	10 OR 25'
+/- 5MHZ	INDOOR/OUTDOOR
35 DEGREE	+/- 5MHZ
OMNIDIRECTIONAL	35 DEGREE



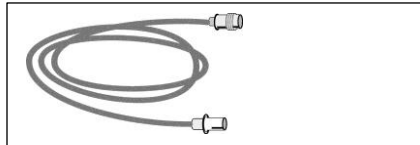
7211-FREQ RANGE	STEALTH
450-470	3 dB
50 watt	24"
EASY HANG MOUNT	VINYL CLAD
YES	EASY HANG MOUNT
TNC	YES
10' CABLE INCL	TNC
INDOOR	10' CABLE INCL
+/- 5MHZ	INDOOR
35 DEGREE	+/- 5MHZ
OMNIDIRECTIONAL	35 DEGREE



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

ANTENNA & ACCESSORY GUIDE

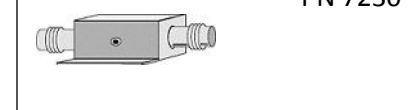
PART NUMBER	7210-6-FREQ RANGE	7210-7-FREQ RANGE	7210-9-FREQ RANGE
DESCRIPTION	RUGGED HI GAIN	HIGHER GAIN	CENTRAL STATION
FREQUENCY RANGES	450-470	460-470	450-470
GAIN	6 dB	7+ dB	9 dB
POWER CAPABILITY	150 watt	200 watt	200 watt
MAST/WHIP LENGTH	45.5"	60"	115"
MAST/WHIP MATERIAL	FIBERGLASS	FIBERGLASS	FIBERGLASS
MOUNT STYLE	MAST MOUNT	MAST MOUNT	MAST MOUNT
GROUND RADIALS INCLUDED	YES	YES	YES
CONNECTOR TYPE	N	N	N
RECOMMENDED CABLE	10 OR 25'	10 OR 25'	10 OR 25'
APPLICATION	INDOOR/OUTDOOR	INDOOR/OUTDOOR	INDOOR/OUTDOOR
BANDWIDTH	+/- 5MHZ	+/- 5MHZ	+/- 5MHZ
VERTICAL BEAM WIDTH	14 DEGREE	12 DEGREE	7 DEGREE
HORIZONTAL BEAM WIDTH	OMNIDIRECTIONAL	OMNIDIRECTIONAL	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



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