



The following pages contain a preview of the Diamond Antenna product line. Diamond Antennas are available only through Authorized Diamond Antenna Dealers, a list of which is provided inside the back cover.

For more information please visit an authorized dealer near you, or go to:

www.diamondantenna.net

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List of Diamond Antenna Dealers .	IBC

ACCLAIMED AS THE TECHNOLOGICAL LEADER IN SINGLE & MULTIBAND ANTENNAS

Wide-band Performance • Highest Gain • Factory Adjusted-No Tuning Required • UPS Shippable
High Wind Rating • Fiberglass Radome • DC Grounded • Stainless Hardware • Mounts & U-Bolts Included

Ruggedized Base/Repeater Antennas

X50NA - X30A

X50NA

Diamond Antenna's best base station repeater antenna. Designed for strength and performance, the X50 is pretuned to achieve maximum gain in both the 2m and 70cm amateur bands.

The X50NA is an excellent choice where ruggedness is required in a medium-gain, dual-band, base/repeater application.

Features

- Wide frequency bandwidth
- Heavy duty fiberglass radome
- Stainless steel mounting hardware and radials
- Type-N Cable connection
- Compact size for easy mounting/installation

Specifications:

Frequency: 2m: 144-148 MHz,
70cm: 440-450 MHz
Gain: 2m: 4.5 dB,
70cm: 7.2 dB
Power: 200 watts[#]
Wind Rating: 135 MPH (no ice)
Height: 5.6 feet

X30A

The X30A works well in areas where height and/or antenna restrictions are an issue.

Features

- Wide frequency bandwidth
- Heavy duty fiberglass radome
- Stainless steel hardware
- UHF Cable connection
- Compact size for easy installation

Specifications:

Frequency: 2m: 144-148 MHz
70cm: 440-450 MHz
Gain: 2m: 3.0 dB
70cm: 5.5 dB
Power: 150 watts[#]
Wind Rating: 135 MPH (no ice)
Height: 4.5 feet



COAX CONNECTION
AT BASE END



HEAVY DUTY BASE/
RADIAL ASSEMBLY



STRONG JOINT
COUPLINGS

Mono-Band Base/Repeater Antennas

MODEL	BAND (MHz)	GAIN (dB)	WATTS [#]	CONN.	HT. FT.	RATED WIND MPH (No Ice)
CP22E ¹	144	6.5	200	UHF	9.0	70
CP62 ^{1,9}	6m	5.5	200	UHF	22	80
F22A	144	6.7	200	UHF	10.5	112
F23H ⁸	144-174	7.8	350	UHF	15.0	90
F718A	440	11.5	250	N	15.0	90
F1230A II	1.2 GHz	13.8	100	N	12.0	112
G200 ¹⁰	2.4 GHz	11 dBi	—	N	4.8	135

Dual-Band Base/Repeater Antennas

MODEL	BAND (MHz)	GAIN (dB)	WATTS [#]	CONN.	HT. FT.	RATED WIND MPH (No Ice)
CP610 ^{1,9}	6m/10m	5.5/3.4	200	UHF	22	80
X30A	144/440	3.0/5.5	150	UHF	4.5	135
X50A	144/440	4.5/7.2	200	UHF	5.6	135
X50NA	144/440	4.5/7.2	200	N	5.6	135
X200A	144/440	6.0/8.0	200	UHF	8.3	112
X300A	144/440	6.5/9.0	200	UHF	10.5	112
X300NA	144/440	6.5/9.0	200	N	10.5	112
X510HDN	144/440	8.3/11.7	330/250	N	17.2	90
X510HDM	144/440	8.3/11.7	330/250	UHF	17.2	90

Tri-Band Base/Repeater Antennas

Mast requirement: 1.4"-2.4"

MODEL	BAND (MHz)	GAIN (dB)	WATTS [#]	CONN.	HT. FT.	RATED WIND MPH (No Ice)
V2000A ^{3,5}	52/144/440	2.1/6.2/8.4	150	UHF	8.3	110
X3200A ⁴	146/222/440	6.0/7.8/8.0	100/200	UHF	10.5	112
X6000A	144/440/1240	6.5/9.0/10.0	100/60	N	10.5	112

NOTES:

¹ Heavy duty aluminum construction.

² X510NJ: 144-147/430-440 MHz.

³ 1/4λ rated in dBi.

⁴ 2m: 146-148; 100 watts

⁵ 52-54 MHz only. Tunable.

⁶ Tunable for 10MHz BW.

⁷ 1.25 Bandwidth.

⁸ Tunable 144-174 with cutting chart.

¹⁰ Special order item.

[#] Power rating should be reduced in repeater service.

BAND: 144-148 MHz., 222-222-225 MHz.
420-420-430 MHz., 430-430-440 MHz.
440-440-450 MHz., 1240-1240-1300 MHz.

DISCONE, MULTIBAND VERTICAL & YAGI ANTENNAS

Wide-band Performance • Highest Gain • Factory Adjusted-No Tuning Required • UPS Shippable
 High Wind Rating • Fiberglass Radome • DC Grounded • Stainless Hardware • Mounts & U-Bolts Included

Discone Antennas

Mobile Discone Antenna

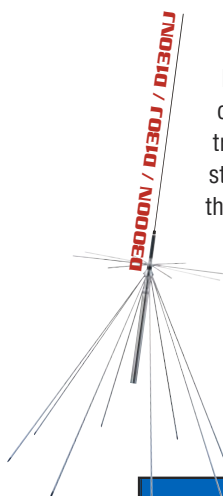
The **D220** mobile discone antenna offers outstanding broad-band reception performance from 100MHz to 1600MHz. The discone is vertically polarized and omnidirectional. The upper element is tuned for the 144, 440, 902 and 1.2Ghz ham bands and allows you to transmit at a maximum power level of 50 watts. The antenna will mount on the Diamond K400/K600 series of mounts, and will withstand wind speeds in excess of 100MPH.



Super Discone Antennas

The **D3000N**, **D130J** and **D130NJ** Super Discone Antennas are ultra-wideband, covering amateur radio, commercial 2-way, cellular, air traffic control and various utility frequency bands. Rust-free stainless steel is employed in major component parts making the antennas rust resistant and durable.

- Ideal for 2m, 1-1/4m, 70cm, 33cm and 23cm amateur commercial bands
- Excellent "shop" antenna for testing various transmitters on a single coax
- Can be made further compact and lightweight by removing the top loading coil if 25-50 MHz reception is not required



Discone Antennas

MODEL	FREQ (MHz)	GAIN (dBi)	WATTS (PEP)	CONN	HT. IN.	ELEMENT PHASING 1/4λ rated in dBi.
D220	100-1600 Trans. 144, 440, 902, 1200 Rec.	2.15	50	UHF	35.5	1/4λ @ 144 MHz 2.5/8λ @ 440 MHz
D3000N	25-3000 Rec./50-1200 Trans.	2.0	50/20 FM	N	67	Wideband Discone
D130J	25-1300 Rec./50-1200 Trans.	2.0	50	UHF	60	Wideband Discone
D130NJ	25-1300 Rec./50-1200 Trans.	2.0	50	N	60	Wideband Discone

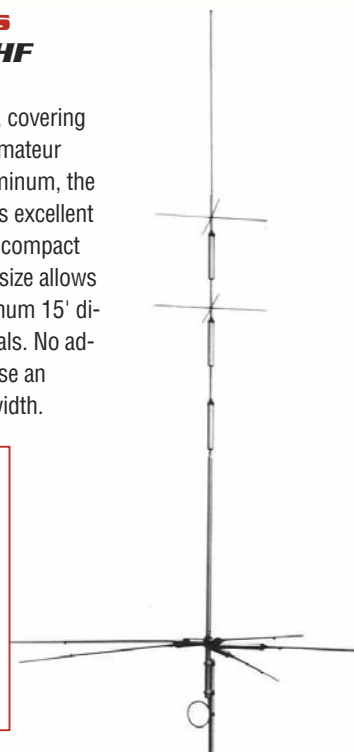
Vertical Antennas

CP6AR Multiband HF

Diamond's **CP6AR** is a multi-band trap-vertical antenna for HF bands, covering the 75*, 40*, 20, 15, 10 and 6m amateur bands. Made from heavy duty aluminum, the CP6AR assembles easily and yields excellent performance and reliability from a compact base station antenna. Its compact size allows for many mounting options. Minimum 15' diameter required for mounting radials. No additional ground radials required. Use an antenna tuner for increased bandwidth.

Band / MHz	Approx. Bandwidth*
75m / 3.8 MHz	20KHz
40m / 7 MHz	40KHz
20m / 14 MHz	100KHz
15m / 21 MHz	200KHz
10m / 28-29 MHz	500KHz
6m / 50 MHz	1.5MHz

*1.8:1 SWR or better, 2.1:1 SWR or better on 75m.



Vertical Antennas

Most requirement: 1.4" x 2.4"

MODEL	FREQ (MHz)	IMPED	WATTS (PEP)	CONN	BOOM LNTH.	WEIGHT
BB7V	2-30 (W/TUNER)	50Ω	250	UHF	60"/22'	4.5 lbs.
CP725H	6m/10m/15m/40m	50Ω	500/500/400/200	UHF	11.8'	6.6 lbs.
CP5H	6m/10m/15m/20m/40m	50Ω	500/500/400/400/200	UHF	11.8'	6.6 lbs.
CP6AR	75/40/20/15/10/6m	50Ω	200	UHF	15.1'	9.9 lbs.
CP62	6m	50Ω	500W SSB/200W FM	UHF	22'	4.5 lbs.
CP610	6m/10m	50Ω	200	UHF	22'	4.5 lbs.

Yagi Antennas

- High gain
- Quality construction
- Easy assembly
- Great for base or portable use
- Factory adjusted - no tuning required

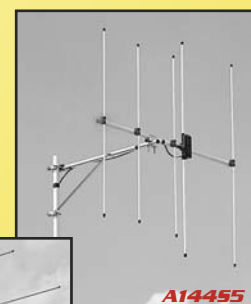
Yagi Antennas

Most requirement: 1.4" x 2.4"

MODEL	BAND (MHz)	GAIN (dBi)	WATTS (PEP)	CONN	BOOM LNTH.	ELEMENT PHASING
A502HB	50	6.3	400	UHF	2.6'	2 element
A1445S	144	9	100	UHF	37.5"	5 element
A430S10	432	13	100	UHF	43"	10 element
A430S15	432	14.8	100	UHF	89"	15 element



Phased
A430S10



A1445S



A502HB

DIAMOND'S STATE-OF-THE-ART VHF/UHF & HF/VHF MOBILE ANTENNAS

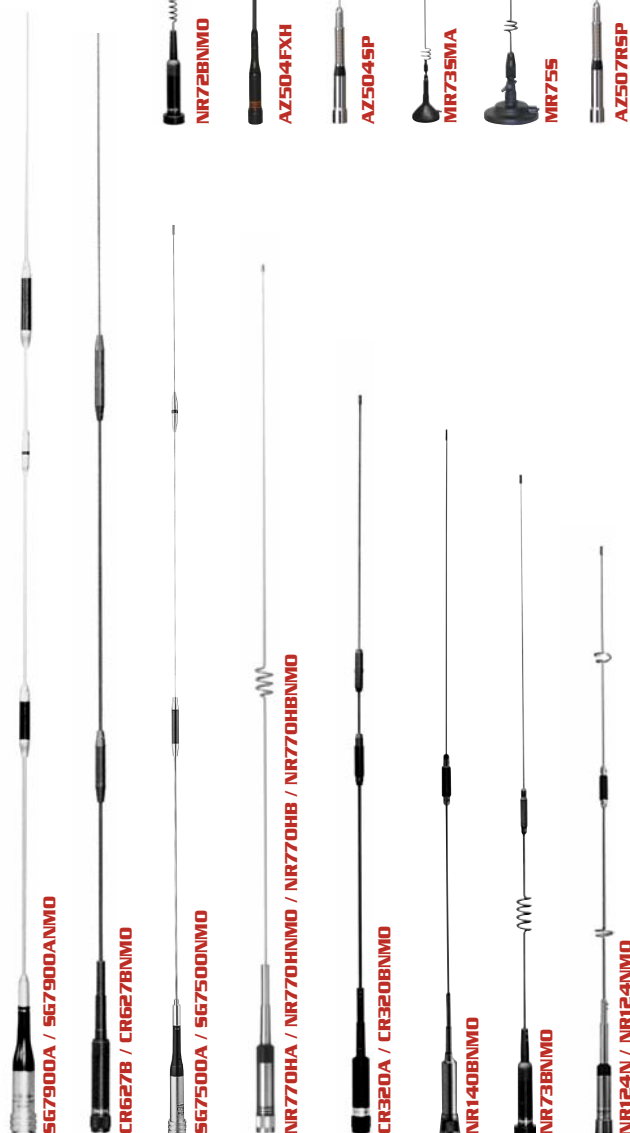
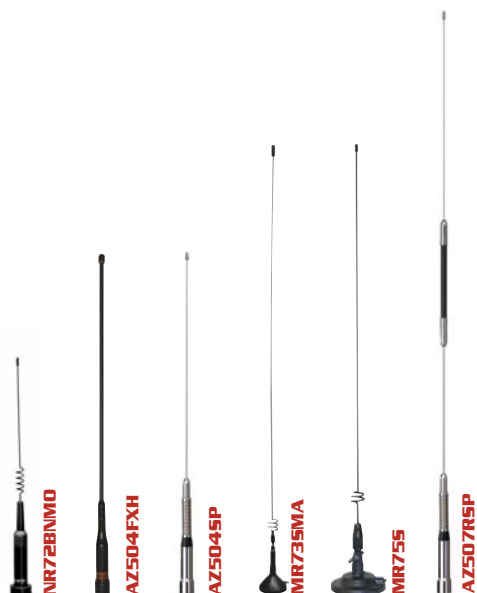
Maximum Performance Without Compromise



FOLD-OVER

One-Touch
Fold-Over Feature. **

SPRING

Spring
Above Base¹²

MODEL	BAND (MHz)	GAIN (dBi)	WATTS (PEP)	CONN	HT. IN.	ELEMENT PHASING 1/4λ, rated in dBi.
M285S ^{*10}	2m	3.4	200	UHF	52.4	5/8λ
M285SNMO ^{*10}	2m	3.4	200	NMO	52.4	5/8λ
NR22L [*]	2m	6.5	100	UHF	96.8	2-5/8λ
HF6FX ^{*6}	6m	2.15	250	UHF	40	1/4λ
M685S ^{*6}	6m	2.15	200	UHF	52.4	1/4λ
M685SNMO ^{*6}	6m	2.15	200	NMO	52.4	1/4λ
NR140BNMO	1-1/4m	4.0	150	NMO	37	1/2λ+1/4λ
NR124N	23cm	8.4	100	N	25	4-5/8λ
NR124NMO	23cm	8.4	100	NMO	25	4-5/8λ
MG200 ¹²	2.4GHz	7	-	N	23.6	3-1/2λ
CR270A	2m/70cm	2.15/3.4	50	UHF	17	1/4λ, 5/8λ,
MR73SMA	2m/70cm	2.15/3.4	10	Mini MAG	19.5	1/4λ, 1/2λ
MR75S	2m/70cm	2.15/3.4	35	MAG	20	1/4λ, 1/2λ
MR77	2m/70cm	2.15/3.4	70	MAG	20	1/4λ, 1/2λ
MR77SMA	2m/70cm	2.15/3.4	70	MAG	20	1/4λ, 1/2λ
AZ504FXH ^{*6}	2m/70cm	2.15/3.4	50	UHF	15.5	1/4λ, 1/2λ
AZ504SP ^{*6/12}	2m/70cm	2.15/3.4	50	UHF	15.5	1/4λ, 1/2λ
AZ507RSP ¹²	2m/70cm	2.15/4.9	50	UHF	27.5	1/2λ, radialless
NR72BNMO ^{*6}	2m/70cm	2.15	100	NMO	13.8	1/4λ, 1/2λ
NR73BNMO	2m/70cm	2.15/5.3	100	NMO	33.5	1/2λ, 1-5/8λ
NR770HA ⁷	2m/70cm	3.0/5.5	200	UHF	40.2	1/2λ, 2-5/8λ
NR770HNMO ⁸	2m/70cm	3.0/5.5	200	NMO	38.2	1/2λ, 2-5/8λ
NR7900A [*]	2m/70cm	3.7/6.4	300/250	UHF	57	1/4λ+1/2λ, 3-5/8λ
SG7000A ^{*6}	2m/70cm	2.15/3.8	100	UHF	18.5	1/4λ, 6/8λ
SG7500A	2m/70cm	3.5/6.0	150	UHF	40.6	1/2λ, 2-5/8λ
SG7500NMO	2m/70cm	3.5/6.0	150	NMO	41.0	1/2λ, 2-5/8λ
SG7900A [*]	2m/70cm	5.0/7.6	150	UHF	62.2	7/8λ, 3-5/8λ
SG7900ANMO [*]	2m/70cm	5.0/7.6	150	NMO	62	7/8λ, 3-5/8λ
CR320A ^{*6}	2m/1-1/4m/70cm	2.15/3.8/5.5	200/100/200	UHF	37.4	1/4λ, 1/2λ,
CR320BNMO ^{*6}	2m/1-1/4m/70cm	2.15/3.8/5.5	200/100/200	NMO	38	2-5/8λ
NR2000NA	2m/70cm/23cm	3.15/6.3/9.7	100	N	39	1/2λ, 2-5/8λ, 5-5/8λ
CR627B ^{*49}	6m/2m/70cm	2.1/4.5/7.2	120	UHF	60	1/4λ, 1/2λ+1/4λ
CR627BNMO ^{*49}	6m/2m/70cm	2.1/4.5/7.2	120	NMO	60	2-5/8λ
CR8900A ^{*411}	10m/6m/2m/70cm	2.1 (2m)	60	UHF	50	1/4λ, 1/4λ
		5.5 (70cm)				1/2λ, 2-5/8λ

6 Grounding required

7 NR770HB same specs but in black finish.

8 NR770HBNMO same specs but in black finish.

9 52-54MHz only

10 Tunable from 140-174MHz

11 FM only

12 Spring above base

* Not recommended for Magnet Mount

** Fold-Over not available on CR-270A, M285, M285SNMO, M685, M685SNMO, MG200, MR77, MR77SMA, NR72BNMO, and NR73BNMO

HT/SCANNER & HF MOBILE ANTENNAS

HT/Scanner Antennas

High quality, high gain HT antennas for mono, dual, and tri-band handheld radios. Available in both BNC and SMA connections. Increase the performance on your handheld or wideband scanner with a Diamond RH or SRH Series antenna.

SRH320A SMA

2m/1-1/4m/70cm tri-band HT antenna. Flexible. 13 3/4". 10 watts, +3dBR.

SRH805 SMA

2m/70cm/23cm tri-band HT antenna. 1.75". 10 watts.

SRH815 SMA

2m/70cm/23cm tri-band HT antenna. Flexible. 6", 6 watts, +3dBR.

SRH940 SMA

6m/2m/70cm flexible tri-band HT antenna. 18", 10 watts, +2.15dBi. 1/4λ 50-144MHz, 1/2λ 440MHz.

SRH789 SMA

RH789 BNC
Adjustable 1/4λ 93-300MHz; 5/8λ 300-1100MHz, 7 3/4"-32" +9dBR.

RH9515 BNC

High gain 2m/70cm/23cm slim tri-band HT antenna. Flexible. 14" (Wide band receive), +6dBR.

RH3 BNC

2m/70cm dual band "Black Bullet" HT antenna. 1.75". 120-900 receive.

RH77CA BNC

High gain 2m/70cm dual band HT antenna. Receive range to 900 MHz. 15", +6dBR.

SRH77CA SMA

High gain 2m/70cm dual band flexible HT antenna. 15", 10 watts, +6dBR.

SRHF40 SMA

RHF40 BNC
Super flexible, high gain 2m/70cm dual band HT antenna. Receive range to 900 MHz. 15", +6dBR.

RH205 BNC

2m HT antenna, telescopic, 5/8λ fully extended, 47.5"; 1/4λ retracted, 9", +9dBR.

RH707 BNC

2m/70cm dual-band tiltable whip - HT antenna. 8 1/4", +3dBR.

SRH999 SMA

6m/2m/70cm/23cm quad-band HT antenna. Flexible. 19.5", 10 watts, +6dBR.

SRH519 SMA

RH519 BNC
2m/70cm slim dual-band HT antenna. Flexible. 8", 10 watts, +3dBR.

SRHF10 SMA

RHF10 BNC
2m/70cm dual-band HT antenna. Air Band 150/300/450/800/900MHz (Rec.), 2.75", 6 watts.

NOTES: dBR refers to Relative Gain increase over typical factory supplied antenna.

CR8900A Antenna Designed Specifically for the Yaesu FT8900

The CR8900A is pretuned to give best bandwidth and VSWR over the FM portions of 10m, 6m, 2m, and 70cm ham bands when mounted on the side of vehicle (i.e. trunk lid. Not recommended for through the roof mounts.) Use K400 or K600 series mounts.

Band: 10m/6m/2m/70cm
Gain (dBi): 2.15(10m/6m/2m);
5.5(70cm)
Watts: 60
Connector: UHF (PL-259)
Height: 50"
Element: 1/4λ-10/6; 1/2λ-2m;
2-5/8λ-70cm

SD330 Screwdriver Antenna

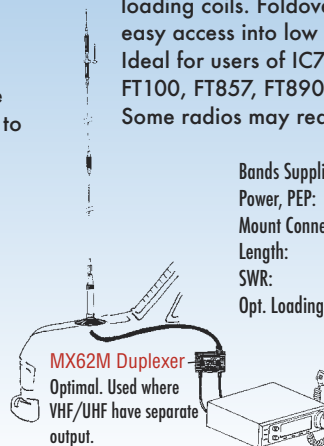
The SD330 can be used from 3.5-30MHz. If using element OPE750 (included) instead of original element, it can be used from 7-50MHz. OPE750 is 17" shorter than original element. To change the element, you only need to loosen one set screw

Band: 3-30 MHz
7-50 MHz with OPE750
Watts: 200
Connector: UHF (PL-259)
Height: 66" @ 28MHz
73" @ 3MHz
30.3" @ 7-50MHz
Element: 1/4λ Center Loading
VSWR: Less than 2.0

HV7A Mobile Antenna System For New HF/VHF transceivers (Such as: IC706 & IC7000 series, FT100, FT857 & FT8900R)

The HV7A has 5 band capability: 70cm, 2m, 6m, plus 2 HF bands through use of loading coils. Foldover feature allows for easy access into low over-head buildings. Ideal for users of IC706 & IC7000 series, FT100, FT857, FT8900R and similar radios. Some radios may require a duplexer.

Bands Supplied: 10m/6m/2m/70cm
Power, PEP: HF 120w/VHF 200w
Mount Connection: UHF
Length: 54"
SWR: 1.5:1 nominal
Opt. Loading Coils: HVC7 40m
HVC14 20m
HVC18 17m
HVC21 15m



Recommended Antenna Mounts: K400C, K400S, K600S or K600M

PREMIUM ANTENNA MOUNTS

K400 Series Heavy Duty Hatchback/Door/Trunk Lid Mount



Deluxe heavy duty mount. Two-axis adjustable. 4" wide mounting base with 4 set screws for maximum strength. Recommended for high gain VHF/UHF antennas. Will support ATAS 120, Tarheel II, High Sierra Sidekick & Outbacker.

K400C*	SO-239 base, 6.5' RG-316/B, PL-259
K400CNMO*	NMO base, 6.5' RG-316/B, PL-259
K400-3/8C*	3/8X24 base, 6.5' RG-316/B, PL-259
K400S¹	SO-239 base, 13.5' RG-316/B, SMA/PL-259
K400SNMO¹	NMO base, 13.5' RG-316/B, SMA/PL-259

K412 Series Deluxe Hatchback/Door/Trunk Lid Mount



Three-axis adjustable mount for light weight antennas. 1.5 inch mounting width. Ideal for tight mounting options. Recommended for antennas under 45". Position adjusting knob.

K412C*	SO-239 base, 6.5', PL-259
K412CNMO*	NMO base, 6.5', PL-259
K412S¹	SO-239 base, 13.5', SMA/PL-259
K412SNMO¹	NMO base, 13.5', SMA/PL-259

* Use C110 Cable Assembly for front radio installations.

K702M Deluxe Low Profile Magnet Mount



Magnet mount with high holding power. Aerodynamic styling, large 6 3/8" dia., 3/4"h. For VHF/UHF antennas up to 50"h. Includes thin mylar protective sheet to enhance grip and protect paint. SO-239 base, 13' RG58A/U cable with PL-259 connector.

Heavy Duty Magnet Mount

2.2 lb./4" magnet mount rated 25-500 MHz. Cable: 13' RG58A/U coax and PL-259. Recommended for antennas under 45".



SPM35	SO-239 mount, with PL-259 connector.
SPMNM0	NMO mount, with PL-259 connector.
DPK4NM-N	Type-N mount, with Type-N connector.

K515 Series

Universal Luggage Rack Mount

Ideal for new SUV luggage racks; accepts 3/4" to 2-1/4" in height and up to 2-1/4" wide. Two axis adjustable mount for medium-weight VHF/UHF antennas under 45", not requiring RF ground. Position adjusting knob allows antenna to fold over, and lock into horizontal position.



K515S¹	SO-239 base, 13.5' RG316, SMA/PL-259
K515SNMO¹	NMO base, 13.5' RG316, SMA/PL-259

K550

Luggage Rack Mount



Adjustable luggage rack mount for new mini vans. Recommended for antennas under 45". Position adjusting knob allows antenna to fold to horizontal position.

K550KM	SO-239 base, 13' RG58/U, PL-259
K550	Mount Only

K600

Variable Angle Trunk Mount

Deluxe aerodynamic trunk mount. Vertical adjustment 0-9°. 4" wide mounting base with 4 set screws for maximum strength. Recommended for high gain VHF/UHF antennas.



K600M	SO-239 base, 16.5' two-step RG-188 Teflon® + 10" 5D, PL-259
K600S¹	SO-239 base, 13.5' RG-316 Teflon®, SMA/PL-259

HRK5

Adhesive Backed Mount

Adhesive backed for flat surface installations including glass, fiberglass, and metal. SO-239 base, 13.5' RG-316/B Teflon® coax with SMA connector. PL-259 adapter included.

Recommended antennas: NR770HA and NR770HB.



K540 Mirror/Luggage Rack Mount



Adjustable Mirror/Luggage rack mount accepts 1/2" to 7/8" tubing. Fits most mirrors and utility racks. Recommended for antennas under 45". Position adjusting knob allows antenna to fold over and lock into horizontal position.

K540KM	SO-239 base, 13' RG58/U, PL-259
K540	Mount Only

CRM Mirror/Luggage Rack Mount

Stainless steel right angle mount with U-bolt. Recommended for: Motor home ladders, Balcony railings and Lumber racks.



K9000 Motorized Mount



Raise and lower your antenna with a touch of a button. Accepts "ground independent" antennas up to 45". 0-90° range. Recommended antennas: SG7500NMO, NR73BNMO, SG7500A, and NR770 series. Recommended cable group: C213 / C213NMO

K9000TM	Trunk/Hatchback Mount
K9000LRM	Luggage Rack Mount
K9000LRMO	Luggage Rack Mount - Oversize/K515 style clamp.

* Add C110 Cable Assembly for front radio installations. ¹ Includes SMA to PL259 adapter.

CABLE ASSEMBLIES - COAX SWITCHES LIGHTNING PROTECTION - DUPLEXERS & TRIPLEXERS

Duplexers & Triplexers



MODEL	MX72D	MX72H	MX72N	MX2000			MX62M	
FREQUENCY BAND (MHz)	LPF		HPF	LPF	BPF	HPF	LPF	HPF
	1.6-30	140-150	400-460	1.6-60	110-170	300-950	1.6-56	76-470
PWR CW (ICAS)	400	150	100					
WATTS P.E.P.	1000	400	250	800	800	500		600
THRU LOSS/dB	0.15	0.15	0.25	0.15	0.2	0.25	0.2	0.3
ISOL	60dB			60dB			50dB	
VSWR	1.2:1			1.2:1			1.2:1	
CONNECTOR COMPLEMENT	MIX 144 430 (M) (M)	MIX 144 430 (M) (M)	MIX 144 430 (M) (M)	MIX 50 144 430 (M) (M) (M)			MIX HF VHF (M) (M)	
CONNECTOR	Direct	12" Cable w/Connectors		12" Cable w/PL259			12" Cable w/PL259	

More duplexers/triplexers available on website.

Dummy Loads, Lightning Protection & Coaxial Switches



MODEL	DESCRIPTION
SP1000	Lightning surge protector, DC-1000 MHz, 400w, SO-239/SO-239
SP1000PW	Lightning surge protector, DC-1000 MHz, 400w, UHF (F)-(M), Waterproof.
SP3000	Lightning surge protector, DC-3000 MHz, 200w, Type-N (F)
SP3000W	Lightning surge protector, DC-3000 MHz, 200w, Type-N (F), Waterproof.
SP3000P	Lightning surge protector, DC-3000 MHz, 400w, Type-N (F)-(M).
CX210A	Heavy duty wideband coax switch, DC-1000 MHz. 1.5 kW max*, SO-239
CX210N	Heavy duty wideband coax switch, DC-1500 MHz. 1.5 kW max*, Type-N
CX310A	Heavy duty wideband coax switch, 3 position, DC-800 MHz, SO-239*
DL30N	Dummy load, DC-500 MHz. 15w average/100w peak, Type-N
DL30A	Dummy load, DC-500 MHz. 15w average/100w peak, PL-259

* See our website for full specifications

Cable Assemblies



C101

SO-239 base, 6.5' RG316 Teflon® coax & PL-259. Ideal cable assembly for trunk mount radios.

- C101NMO** Same as C101 with NMO base. For Diamond's K-Series mounts.
- C213SMA** Same as C101, 13.5' RG-316 Teflon® cable, SMA (M)
- C213SNMO** Same as C101NMO, 13.5' RG-316 Teflon® cable
- C101-3/8C** Same as C101, 6.5' RG-316 Teflon® cable
- C101-3/8CKIT** Upgrades any K400 mount to a K400-3/8C. Includes 3/8-24 hardware and C101-3/8C cable assembly

C1045MA

4' extension cable for HT's with SMA connector. For existing cable assemblies with PL-259. UHF female (SO-239) to right angle SMA male.

C110

Extension for C101. 10' RG8X coax w/mini UHF Conn. Use C110 to extend cable for front radio installations.

- C110BNC** 10' assembly similar to above, uses RG316 Teflon® Coax terminating in BNC-male.
- C110SMA** Similar to C110BNC, terminates in SMA-male.
- C211** SO-239 base, 16.5' assembly & PL-259. Combination of C101 & C110.

C1055MA

5' extension cable for C101. RG58/U cable, terminating in right angle SMA male.