



ALL MADE IN THE USA

MULTI BAND VHF/UHF



MULTI BAND COILS/WHIPS

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (in)	Power Rating (Watts)	Whip Color	Cable Assembly
NMO2/70BCO	Dual Band Coil	144-148 / 440-450			100	Coil Only	Order Separately
NMO2/70B	VHF: Center Loaded 1/2 λ	144-148	3.8	34.5	100	Black	Order Separately
	UHF: Collinear	440-450	5.2				
NMO2/70SH*	VHF: Center Loaded 1/2 λ	144-148	2.14	19	200	Stainless	Order Separately
	UHF: Center Loaded 3/4 λ	440-450	4				
NMO150/450C	VHF: Center Loaded 1/2 λ	150-154	3.8	37.25	100	Stainless	Order Separately
	UHF: Collinear	450-460	5.2				
NMO150/450/800*	Tri Band	150-165 / 450-470 / 806-940	2.14	16.5	100	Black	Order Separately

* NEW POGO PIN MODELS

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (in)	Power Ratings (Watts)	Whip Color	Cable Assembly/Mount	Mount Type
NMOP2/70SH	VHF: Center Loaded UHF: Center Loaded 3/4 λ 1/2 λ	144-148 440-450	2.14 4	19	200	Stainless	Order Separately	NMO with Pogo Pin
NMOP150/450/800	Tri Band	150-165 / 450-470 / 806-940	2.14	16.5	100	Black	Order Separately	NMO with Pogo Pin



NMO2/70



NMO2/70SH



NMO150/450C



NMO150/450/800



Pogo Pin Base

MULTI BAND VHF/UHF GLASS MOUNT

KG2/70



Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (in)	Power Rating (Watts)	Whip Color	Cable Assembly	Connector
KG2/70CXPL	1/2 λ Collinear	144-148 / 442-448	2	32.75	100	Black	14' RG-58A/U	PL-259
KG2/70CXFME	1/2 λ Collinear	144-148 / 442-448	2	32.75	100	Black	14' RG-58A/U	FME

MULTI BAND VHF/UHF MAGNETIC MOUNTS

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (in)	Power Rating (Watts)	Whip Color	Cable Assembly	Connector
MM2/70PL	VHF: Center Loaded 1/4 λ	144-148	2	21	50	Black	12' RG-58A/U	PL-259
	UHF: Center Loaded 3/4 λ	442-448	4					

MM2/70



The most commonly used cable assembly/mount is the NMOKHFUD (27 MHz to 6 GHz) with 17' of UD (RG-58/U Dual Shield).

Mouser Electronics

Authorized Distributor

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