

Vehicular Mobile Radio Mounts

NMO Thru Hole Mounts



LAIRD VEHICULAR MOUNTS ARE THE INDUSTRY STANDARD FOR PERFORMANCE AND DURABILITY FEATURES AND BENFITS

- All brass construction and gold plated contact design ensure the most corrosion resistance and best power transfer available
- 78 Rockwell Hardness brass material resists corrosion
- Silver soldered ground lug and contact virtually eliminates RF noise or static
- Multiple cable options are available

Model	Connector Type
3/4" or 3/8" H	Hole Alternative Mounts (Cable Not Included)
MO	3/4 Steel Mount
MBO	3/4 Brass Mount for use with RG58 size Cable
MBOX	3/4 Brass Mount for RG8X size Cable
MBOF	3/4 Brass Mount for Teflon® Cable
MABO	3/8 Brass Mount for use with RG58 size Cable
MABTO	3/4 or 3/8 Brass Thick Plate Mount for
MABVTO	3/4 or 3/8 Hole 1/2" Thick Plane Adjustable Mount Only
MXGPO	3/8" snap-in Ground Plane Mount
MXO	Snap-in Mount
5/8" Hole Alte	rnative Mounts
VTPM	1" Extra Thick Plate Mount (UHF Barrel - 1-3/8" total stud length)
VTPM800	800 MHz - 1/2" Thick Plate Mount (N Barrel - 1-3/16" total stud length)

^{*}All connectors are shipped loose. Choose "1" option for installed connectors

Model	Connector Type
3/4" Hole Brass	Mounts*
Models with 17	of RG58A/U Stranded Center Conductor Cable
MB8	No Connector
MB8B	BNC Crimp
MB8M	Mini UHF Crimp
MB8N	N Crimp
MB8NS	N Solder
MB8P	UHF (PL259) Crimp
MB8PS	UHF (PL259) Solder
MB8PST	UHF (PL259) Teflon® Solder
MB8T	TNC Crimp
Models with 17	of RG58U Solid Center Conductor Cable
MB8U	No Connector
MB8UB	BNC Crimp
MB8UM	Mini UHF Crimp
MB8UN	N Crimp
MB8UNS	N Solder
MB8UP	UHF (PL259) Crimp
MB8UPST	UHF (PL259) Teflon® Solder
MB8UT	TNC Crimp
Models with 17	of RG8X Low Loss Solid Center Conductor Cable
MB8X	No Connector
MB8XB	BNC Crimp
MB8XM	Mini UHF Crimp
MB8XN	N Crimp
MB8XNS	N Solder
MB8XP	UHF (PL259) Crimp
MB8XPST	UHF (PL259) Teflon® Solder
MB8XT	TNC Crimp

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Smart Technology. Delivered.



Model	Connector Type
3/4" Hole Brass N	Mounts* (continued)
Models with 17'	of Teflex™ Cable
MBD	No Connector
MBDB	BNC Crimp
MBDM	Mini UHF Crimp
MBDN	N Crimp
MBDNS	N Solder
MBDP	UHF (PL259) Crimp
MBDPST	UHF (PL259) Teflon® Solder
MBDT	TNC Crimp
Models with 17'	of Teflon® Cable
MBF	No Connector
MBFB	BNC Crimp
MBFM	Mini UHF Crimp
MBFN	N Crimp
Models with 17'	of ATX195 Cable
MB195	No Connector (Good for higher frequency)
Installation Acces	sories
P34	N/A Package of 6 - 3/4" Hole Plugs
MOGSK	N/A Package of 6 - 3/4" Mount Gaskets
MORNG	N/A Package of O-rings for "M" Mounts
3/8" Hole Brass N	Mounts*
Models with 17'	of RG58A/U Stranded Center Conductor Cable
MAB8	No Connector
MAB8B	BNC Crimp
MAB8M	Mini UHF Crimp
MAB8N	N Crimp
MAB8NS	N Solder
MAB8P	UHF (PL259) Crimp
MAB8PS	UHF (PL259) Solder
MAB8PST	UHF (PL259) Teflon® Solder
MAB8T	TNC Crimp
Models with 17'	of RG58U Solid Center Conductor Cable
MAB8U	No Connector
MAB8UB	BNC Crimp
MAB8UM	Mini UHF Crimp
MAB8UN	N Crimp
MAB8UNS	N Solder
MAB8UP	UHF (PL259) Crimp
MAB8UPST	UHF (PL259) Teflon® Solder
MAB8UT	TNC Crimp
MUDOOI	Tive crimp

Model	Connector Type	
3/8" Hole Brass Mounts* (continued)		
Models with 17' of RG8X Low Loss Solid Center Conductor Cable		
MAB8X	No Connector	
MAB8XB	BNC Crimp	
MAB8XM	Mini UHF Crimp	
MAB8XN	N Crimp	
MAB8XNS	N Solder	
MAB8XP	UHF (PL259) Crimp	
MAB8XPST	UHF (PL259) Teflon® Solder	
MAB8XT	TNC Crimp	
Models with 17'	of Teflex™ Coax	
MABD	No Connector	
MABDB	BNC Crimp	
MABDM	Mini UHF Crimp	
MABDN	N Crimp	
MABDNS	N Solder	
MABDP	UHF (PL259) Crimp	
MABDPST	UHF (PL259) Teflon® Solder	
MABDT	TNC Crimp	
Thick Plane Mode	els* - up to 1/4"	
Models with 17'	of RG58A/U Stranded Center Conductor Cable	
MABT8	No Connector	
MABT8B	BNC Crimp	
MABT8M	Mini UHF Crimp	
MABT8N	N Crimp	
MABT8P	UHF (PL259) Crimp	
MABT8PS	UHF (PL259) Solder	
Models with 17'	of RG58U Solid Center Conductor Cable	
MABT8U	No Connector	
MABT8UB	BNC Crimp	
MABT8UM	Mini UHF Crimp	
MABT8UN	N Crimp	
MABT8UP	UHF (PL259) Crimp	
Thick Plane Mode	els* - up to 1/2"	
Models with 17'	of RG58A/U Stranded Center Conductor Cable	
MABVT8	No Connector	
MABVT8M	Mini UHF Crimp	
MABVT8B	BNC Crimp	
MABVT8UP	UHF (PL259) Crimp	
Model with 17' o	f RG58U Solid Center Conductor Cable	
MABVT8U		

Ordering Guide MB8PSI14 = 3/4" Brass Mount, PL259 Solder Installed, 14' of RG58A/U Mount Style & Hole Style

M= 3/4" Steel Hole Mounts MAB = 3/8" Brass Hole Mounts MABT = 3/8" or 3/4" Brass Mounts for Thick Plate up to 1/4" MABVT = 3/8" or 3/4" Brass Hole Mounts Adjustable up to 1/2" MB = 3/4" Brass Hole Mounts MX = 3/8" Brass Snap-in Hole Mount

Cable Style

8 = RG58A/U 8U = RG58U 8X = RG8X "low loss" $\mathsf{D} = \mathsf{Teflex}^{\mathsf{TM}}$ F = Teflon® Coax Cable O = Only (Mount Only-No Cable) 195=ATX195

Connector Style Blank = No connector

 $\mathsf{B} = \mathsf{BNC}\;\mathsf{crimp}$ $\mathsf{M} = \mathsf{Mini}\;\mathsf{UHF}\;\mathsf{crimp}$ $\mathsf{N}=\mathsf{N}\;\mathsf{crimp}$ NS = N solder P = PL259 crimp PS = PL259 solder PST = PL259 solder Teflon® SM = SMA Crimp T = TNC crimp

Installation Option

Blank = Loose connector I = Installed connector(Add \$1.00 for crimp, \$1.50 for solder.)

Cable Length

Blank = Standard 17 ft. cable length 14 = Optional 14 ft. cable length Other lengths available upon request

*All connectors are shipped loose. Choose "I" option for installed connectors



Vehicular Mobile Radio Mounts

Magnetic NMO Mounts

FEATURES AND BENFITS

- Corrosion resistant materials used throughout for high durability and weather resistance
- Neoprene seal for moisture protection
- High 80-lb pull strength will allow antenna to stay put
- Optional rubber boot provides additional protection to mounting surface
- Triple reinforced coax strain relief eliminates cable pull out
- 3-1/4" diameter



Model	Connector Type
3/4" Style Mag	gnetic Mounts*
Chrome Mode	ls with 12' of RG58A/U Stranded Center Cable
G8	No Connector
G8B	BNC Crimp
G8BI	BNC Crimp, Installed
G8MI	Mini UHF Crimp, Installed
G8N	N Crimp
G8NS	N Solder
G8P	UHF (PL259) Crimp
G8PI	UHF (PL259) Crimp, Installed
GR8PI	UHF (PL259) Crimp, Installed
G8PS	UHF (PL259) Solder
G8PST	UHF (PL259) Teflon® Solder
G8TI	TNC Crimp, Installed
Chrome Models	s with 12' of RG58U Solid Center Conductor Cable
G8U	No Connector
G8UB	BNC Crimp

MOBILE	·TO-BAS	SE-CON	IVERTERS
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FEATURES AND BENFITS

• Value conscious option for VHF, UHF, 800 MHz and up applications



Model	Connector Type
Mobile-to-Base Converter	
MBC	Mobile-to-base Converter for VHF and UHF, S0239 Terminated
MBCN	Mobile-to-base Converter for VHF and UHF, N Terminated
MBC800	Mobile-to-base Converter for 800 and 900 MHz, N Terminated
MBC800LBT	Mobile-to-base Converter for 800 and up, wall mount, N Terminated

Model	Connector Type	
3/4" Style Magnetic Mounts* (continued)		
G8UM	Mini UHF Crimp	
G8UN	N Crimp	
G8UNS	N Solder	
G8UP	UHF (PL259) Crimp	
G8UPST	UHF (PL259) Teflon® Solder	
G8UT	TNC Crimp	
Chrome Mode	els with 12' of RG8X Low Loss Cable	
G8X	No Connector	
G8XBI	BNC Crimp, Installed	
G8XM	Mini UHF Crimp	
G8XNI	N Crimp, Installed	
G8XNS	N Solder	
G8XP	UHF (PL259) Solder	
G8XPST	UHF (PL259) Teflon® Solder	
Chrome Mode	els with 12' of Teflex™ Cable	
GD	No Connector	
GDBI	BNC Crimp, Installed	
GDM	Mini UHF Crimp	
GDNI	N Crimp, Installed	
GDNS	N Solder	
GDPI	UHF (PL259) Crimp, Installed	
GDPST	UHF (PL259) Teflon® Solder	
GDT	TNC Crimp	
Black Models	with 12' of RG58A/U Stranded Center Cable	
GB8	RG58A/U	
GBR8PI	Rubber Boot Option - RG58A/U with PL259 Installed	

 $^{{}^\}star \text{All connectors}$ are shipped loose. Choose "I" option for installed connectors