



# MORAD ANTENNA COMPANY

## MILLTECH MARINE END USER PRICE LIST

VHF and UHF ANTENNAS				
PART NUMBER		NAME	DELUXE STYLE - 3dB	LIST PRICE
GOLD	WHITE			
	<b>9115</b>	VHF-146 DELUXE	Deluxe style VHF 3dB gain @ 146 MHz (2-meter band)	\$ 142.00
	<b>9122</b>	VHF-156 DELUXE	Deluxe style VHF 3dB gain @ 156 MHz	\$ 129.00
	<b>9121</b>	VHF-162-AIS DELUXE	Deluxe style VHF 3dB gain @ 162 MHz (dedicated AIS)	\$ 142.00
	<b>9123</b>	VHF-DELUXE Special	Deluxe style VHF 3dB gain built to specified frequency (122-300 Mhz)	\$ 158.00
	<b>9099</b>	UHF-DELUXE Special	Deluxe style UHF 3dB gain built to specified frequency (300-485 Mhz)	\$ 158.00
WHITE		BLACK (NEW FOR 2019)	HD STYLE "HOT ROD" - 6dB	
	<b>9113</b>	<b>9513</b>	VHF-122 HD	HD style VHF 6dB gain @ 122 MHz (aircraft band) \$ 195.00
	<b>9116</b>	<b>9516</b>	VHF-146 HD	HD style VHF 6dB gain @ 146 MHz (2-meter band) \$ 195.00
	<b>9120</b>	<b>9520</b>	VHF-156 HD	HD style VHF 6dB gain @ 156 MHz - "Hot Rod" (Marine VHF band) \$ 172.00
	<b>9323</b>	<b>9523</b>	VHF-159 HD-AIS	HD style VHF 6dB gain @ 159 MHz AIS System (VHF/AIS split) \$ 186.00
	<b>9334</b>	<b>9534</b>	VHF-162 HD-AIS	HD style VHF 6dB gain @ 162 MHz AIS System (dedicated AIS) \$ 186.00
	<b>9124</b>	<b>9524</b>	VHF-HD Special	HD style VHF 6dB gain built to specified frequency (122-300 Mhz) \$ 210.00
	<b>9097</b>	<b>9526</b>	UHF-HD Special	HD style UHF 6dB gain built to specified frequency (300-850 Mhz) \$ 170.00
1-PIECE	2-PIECE	4-PIECE	"BIG TALKER" - 10dB	
<b>9114-1*</b>	<b>9114-2*</b>	<b>9114-4</b>	VHF-146 10dB	High performance VHF 10dB gain @ 146 MHz, (2-meter band) \$ 790.00
<b>9117-1*</b>	<b>9117-2</b>	<b>9117-4</b>	VHF-156 10dB	High performance VHF 10dB gain @ 156 MHz (Marine VHF band) \$ 790.00
<b>9336-1*</b>	<b>9336-2</b>	<b>9336-4</b>	VHF-162 10dB-AIS	High performance VHF 10dB gain @ 162 MHz (dedicated AIS band) \$ 790.00
<p>Note: Due to increased UPS rates for packages greater than 96" long, our 2-Piece 10dB antennas now incur a UPS Ground "Large Package Surcharge" of approx. \$130.            Our 4-Piece antennas require 3 field-joints, but are easily UPS and USPS shippable without this surcharge.            All One-Piece 10dB antennas require Truck Freight.            * Requires Truck Freight</p>				
GOLD	WHITE		VHF LOW BAND ANTENNAS - Custom Tuned	
<b>9033</b>	<b>9261</b>	LB-1700	VHF Low band tuned to specified frequency between 25-54 MHz* *Frequencies less than 33.0 Mhz exceed UPS length limits	\$ 345.00

HF, CB AND SF CUSTOM ANTENNAS				
GOLD		WHITE	HIGH FREQ SINGLE SIDEBAND ANTENNAS (2 to 30 Mhz)	
	<b>9125</b>	<b>9126</b>	WH-15	15-foot Unloaded whip antenna - UPS shippable (96" ship length) \$ 194.00
	<b>9127</b>	<b>9128</b>	WH-17	17-foot Unloaded whip antenna - NOT UPS shippable, Requires Truck Freight \$ 215.00
	<b>9129</b>	<b>9131</b>	WH-23	23-foot Unloaded whip antenna - NOT UPS shippable, Requires Truck Freight \$ 331.00
	<b>9130</b>	<b>9139</b>	WH-23-UPS	23-foot Unloaded whip antenna - UPS shippable (96" ship length) \$ 352.00
	<b>9132</b>	<b>9133</b>	WH-28	28-foot Unloaded whip antenna - NOT UPS shippable, Requires Truck Freight \$ 397.00
	<b>9225</b>	<b>9226</b>	WH-28-UPS	28-foot Unloaded whip antenna - UPS shippable (96" ship length) \$ 416.00
		<b>9252</b>	Lightning Arrestor 23'	Lightning arrestor, 23' w/bronze tip - UPS shippable (96" ship length) \$ 386.00
GOLD		WHITE	CB ANTENNAS	
	<b>9013</b>	<b>9016</b>	CB1100-11*- UPS	11-foot CB antenna w/11' of coax (2 coils) - UPS shippable \$ 282.00
	<b>9019</b>	<b>9022</b>	CB1700-11*	17-foot CB antenna w/11' of coax (1 coil) - NOT UPS shippable \$ 272.00
	<b>9199</b>	<b>9262</b>	10 METER CB	17-foot CB antenna, w/22' of coax, tuned to 10-meter ham band \$ 315.00 *also available with longer lengths of coax cable in 11' increments.
		<b>9011</b>		Per extra 11' of coax cable added to CB1100 or CB1700 \$ 20.00
GOLD		WHITE	SINGLE FREQUENCY ANTENNAS - Custom Tuned	
	<b>9087</b>	<b>9254</b>	SF-CUSTOM 10	Custom built 10' x 1" dia base tube, 1100 KHz -10 MHz <b>100 Watt</b> NOT UPS \$ 358.00
	<b>9088</b>	<b>9255</b>	SF-CUSTOM 12	Custom built 12' x 1.5" dia base tube, 1100 KHz-10 MHz <b>100 Watt</b> NOT UPS \$ 401.00
	<b>9085</b>	<b>9256</b>	SF-530 SP-UPS-25W	Custom built low-power AM antenna, 530 KHz-1800 KHz <b>25 Watt*</b> \$ 590.00 *UPS Shippable - 518-640 KHz incur extra length surcharge

MOUNTS, ADAPTORS AND STANCHIONS				
WHITE PLASTIC		BLACK PLASTIC	ANTENNA MOUNTS - For 1" diameter stanchion pipe	
	<b>9034</b>		M1	Pair of split mounts w/ stainless steel hardware kit \$ 53.00
	<b>9035</b>		M15	Heavy-duty M1 split mounts w/ M5 extensions \$ 89.00
	<b>9046</b>	<b>9546</b>	M6	Bulkhead mounts, pair, w/ anodized straps \$ 45.00
	<b>9048</b>		M600	Laydown mounts \$ 89.00

9039	9539	M6B	Spacer block, 1" thick (matches M6, M60, M600)	\$ 18.00
<u>WHITE PLASTIC</u>			<b>ANTENNA MOUNTS - For 1-1/2" diameter stanchion pipe</b>	
9049		M7	Pair of split mounts w/ stainless steel hardware kit	\$ 54.00
9051		M75	Heavy-duty M7 split mounts w/ M5 extensions	\$ 86.00
9068		M9	Bulkhead mounts, pair, w/ anodized straps	\$ 50.00
9070		M900	Laydown mounts	\$ 96.00
9071		M900-10dB	Laydown mounts for VHF-156-10dB antenna	\$ 96.00
9077		M9B	Spacer block. 1" thick (matches M9,M90,M900, M900-10)	\$ 23.00
<u>GOLD WHITE SILVER</u>			<b>ANTENNA MOUNTS - Miscellaneous</b>	
9037		M32	Flange mount w/ 1" x 14 threaded stud (white only) PLASTIC BODY	\$ 32.00
	9038	M32R (NEW FOR 2019)	Round Flange mount w/ 1" x 14 male thread (silver anodized) MACHINED ALUMINUM	\$ 38.00
9054	9053	M81	Pad mount, 2" long	\$ 41.00
9056	9055	M83	Pad mount, w/ three holes for deck mounting	\$ 43.00
	9057	M84	Stainless steel angle mounting bracket	\$ 13.00
9058	9060	M85	Mount for 1" pipe for Deluxe style antennas	\$ 40.00
9064	9065	M88	Square Flange mount for 1" stanchion pipe	\$ 38.00
	9069	M88R (NEW FOR 2019)	Round Flange mount for 1" stanchion pipe (silver anodized) MACHINED ALUMINUM	\$ 38.00
	9076	M99	Stainless steel ratchet mount w/ 1"-14 male thread	\$ 69.00
<u>GOLD WHITE BLACK</u>			<b>STANCHIONS - Extensions</b>	
9106	9107	9507	1" dia. stanchion, 2 feet long - UPS shippable	\$ 30.00
9108	9109	9509	1" dia. stanchion, 5 feet long - UPS shippable	\$ 50.00
9110	9111	9511	1" dia. stanchion, 8 feet long - UPS shippable	\$ 81.00
9100	9101	N.A.	1" dia. stanchion, 10 feet long NOT UPS shippable, Requires Truck Freight	\$ 96.00
9102	9103	N.A.	1-1/2" dia. stanchion, 12 feet long NOT UPS shippable, Requires Truck Freight	\$ 183.00
				<i>Stanchions can also be cut to custom lengths; price determined by length</i>
<u>GOLD WHITE BLACK (NEW FOR 2019)</u>			<b>ADAPTORS</b>	
9041		M4B	Pair of split bushings, adapts 1" antenna to 1-1/12" (except M900, M900-10)	\$ 17.00
9042		M5	Pair of heavy-duty extensions for M1 and M7 mounts	\$ 39.00
9318		M8	Adaptor, 8" long w/ 1"x14 female threads both ends	\$ 83.00
9062	9063	9563	Adaptor, 4" long w/ 1"x14 female thread and 1" female slot	\$ 42.00
9342	9343	9543	Adaptor, 4" long w/ 1"x14 female thread and 1" female slot, w/o hole	\$ 42.00
	9341	9541	Adaptor, 4" long w/ 1"x14 female thread and 1" female slot PLASTIC - NO Side Hole	\$ 42.00
9066	9067	M89	Adaptor, accepts 1" stanchion w/ 1"x14 threaded stud	\$ 32.00
	9667	M89 SILVER	Adaptor, accepts 1" stanchion w/ 1"x14 threaded stud (Silver Anodized)	\$ 30.00
	9367	9567	Adaptor, accepts 1" stanchion w/ 1"x14 threaded stud PLASTIC	\$ 27.00
9072	9073	9573	Ratchet mount adaptor, 4" long, w/ 1"x14 female thread and 1" male nipple, w/ hole	\$ 42.00
9327	9078	9578	Ratchet mount adaptor, 4" long, w/ 1"x14 female thread and 1" male nipple, w/o hole	\$ 42.00
	9324	M91 PLASTIC	Ratchet mount adaptor, 4" long, w/ 1"x14 female thread and 1" male nipple, w/ hole	\$ 40.00
	9326	M91 PLASTIC NO side hole	Ratchet mount adaptor, 4" long, w/ 1"x14 female thread and 1" male nipple, w/o hole	\$ 40.00
9074	9075	M92	GPS adaptor, 4-1/2" long, 1"x14 male thread, 1" female slot, w/ hole	\$ 42.00
9208	9209	M93	Adaptor, 3-1/8" long, w/ 1"x14 male thread top and 1"x14 female thread, w/ hole	\$ 50.00
	9082	RMA-15/17	Ratchet mount adaptor, for WH15/17, white acetal plastic, w/ stainless steel hardware	\$ 40.00
	9083	RMA-23/28	Ratchet mount adaptor, for WH23/28, white acetal plastic, w/ stainless steel hardware	\$ 40.00

SEE DESCRIPTION				
<b>STANDOFF BRACKETS - Brass with stainless steel set screws</b>				
9001	B2 Brass plate		Plate for round mast mounting	\$ 33.00
9002	B3 Brass plate		Plate for bulkhead mounting M1, M5, M6, M7, M60, M600, M6B	\$ 33.00
9003	B4 Brass spacer pipes		Set of 2 tubular spacers, 6" long	\$ 32.00
9004	B5 Brass plate		Plate for bulkhead mounting M9, M90, M900, M900-10, M9B	\$ 33.00
9137	BB23 plates+spacers		Pair of B2 and B3 plates w/ two B4 spacers	\$ 132.00
9138	BB25 plates+spacers		Pair of B2 and B5 plates w/ two B4 spacers	\$ 132.00
9240	BB33 plates+spacers		Four B3 plates w/ two B4 spacers	\$ 132.00
9241	BB35 plates+spacers		Pair of B3 and B5 plates w/ two B4 spacers	\$ 132.00
9187	BB55 plates+spacers		Four B5 plates w/ two B4 spacers	\$ 132.00
				<i>B4 spacers can also be cut to custom lengths; price determined by length</i>
<b>COAXIAL CABLE ASSEMBLIES</b>				
8X8	RG8X, 8 FT.		RG8X w/ PL259 one end -FMEPL259 one end (8 FT.)	\$ 25.00
8X15	RG8X, 15 FT.		RG8X w/ PL259 one end -FMEPL259 one end (15 FT.)	\$ 30.00
8X25	RG8X, 25 FT.		RG8X w/ PL259 one end -FMEPL259 one end (25 FT.)	\$ 35.00
8X35	RG8X, 35 FT.		RG8X w/ PL259 one end -FMEPL259 one end (35 FT.)	\$ 40.00
<b>ANTENNA REPLACEMENT TIPS</b>				
9093		TIP-62	62" fiberglass tip (for CB1100 only)	\$ 91.00
9095		TIP-83	83-3/4" fiberglass tip (for all others)	\$ 91.00
	9091	TIP-10dB	Stainless steel tip for VHF 10dB gain antenna (please specify frequency)	\$ 43.00

ANTENNA INSTALLATION ACCESSORIES			
9079	MFT	Feed-through insulator	\$ 43.00
9080	MSI-6"	Strain insulator, 1" OD x 6"	\$ 16.00
9206	MSI-12"	Strain insulator, 1" OD x 12"	\$ 36.00
9081	PBS	1" Dia. x 6" Long Bronze Spring for Single-Sideband Antennas	\$ 48.00

*To order, please contact:*

**Milltech Marine**

Phone: 206-299-2217

Email: [info@milltechmarine.com](mailto:info@milltechmarine.com)

Web: [www.MilltechMarine.com](http://www.MilltechMarine.com)

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