VISIT US AT: www.DigitalAntenna.com

Congratulations and Thank You For purchasing a Digital Antenna marine product!

We design and manufacture in the USA for the boater who insists on quality and performance. Award winning innovation & design featuring soldered connections, brass radiating elements, stainless steel ferrules, and exclusive low-loss UV stable marine cable insure years of excellent communication. Factory installed mini-connector makes installation easy and allows us to test and tune every antenna.

Antenna Installation Instructions

Mounting: Place a 1"x14 male threaded antenna mount in a location convenient to your vessel and as high and clear of other antennas and metal objects as possible. If this is a replacement, simply use the mount already installed. For assemblies over 10' in length, use a 1" swivel base mount with stand-off bracket and laydown hook.

<u>Cable Run</u>: Drill a 3/8" clearance hole (for the factory installed mini-connector) near the antenna mount and be certain that the entire cable run has at least a 3/8" clearance. Do not pull the cable if connector becomes lodged. This will damage the connector. **Excess cable should not be coiled**. Lay excess cable in random lengths clear of moving equipment or objects.

Equipment Connection: Place the provided adapter onto the mini-connector by turning until <u>completely seated</u> and connect the finished assembly to your equipment.

<u>Cleaning</u>: A mild boat wash & wax should be used to keep your antenna and ferrules looking like new. Never use ammonia, paint or cleaning solvents, or adhesive caulking; they will harm the finish of the antenna.

Antenna Extension Mast Installation

Bottom Feed Cable: Carefully thread the coax, with mini-connector still attached, from the side of the antenna's ferrule through the bottom of the ferrule. Do not pull the cable if connector becomes lodged. This will damage the connector. A lubricant such as liquid soap helps the cable slide easily through the grommet. After the cable is threaded up to the mini-connector, remove the grommet so that the mini-connector will pass through the ferrule's side. Plug the ferrule's side with the provided plastic plug.

Run Cable thru Extender: Thread the cable, with mini-connector still attached, through the male ferrule and down the center of the extender. Remove the grommet on the extender and carefully insert the mini-connector through the side of the female ferrule. Replace the grommet. Then, pull the cable through the hole. Again, a lubricant makes this process easier.

Mounting: Attach the antenna to the extender turning by hand until <u>completely secure</u>. The antenna and extender are now ready to be attached to the mount. To minimize cable twisting, remove threaded part of mount, thread into ferrule and reattach to mount. For assemblies over 10' in length, use a 1" swivel base mount with stand-off bracket and laydown hook.

From this point continue to use the antenna installation instructions.

Every antenna is backed by a 5 year limited Warranty.

Altering cable or connectors voids warranty. Our Customer Service Dept. welcomes comments at (954) 747-7022.



MADE IN THE USA 5325 NW 108th Avenue Sunrise, FL 33351 © 2007Digital Antenna

VISIT US AT: www.DigitalAntenna.com

Congratulations and Thank You For purchasing a Digital Antenna marine product!

We design and manufacture in the USA for the boater who insists on quality and performance. Award winning innovation & design featuring soldered connections, brass radiating elements, stainless steel ferrules, and exclusive low-loss UV stable marine cable insure years of excellent communication. Factory installed mini-connector makes installation easy and allows us to test and tune every antenna.

Antenna Installation Instructions

Mounting: Place a 1"x14 male threaded antenna mount in a location convenient to your vessel and as high and clear of other antennas and metal objects as possible. If this is a replacement, simply use the mount already installed. For assemblies over 10' in length, use a 1" swivel base mount with stand-off bracket and laydown hook.

<u>Cable Run</u>: Drill a 3/8" clearance hole (for the factory installed mini-connector) near the antenna mount and be certain that the entire cable run has at least a 3/8" clearance. Do not pull the cable if connector becomes lodged. This will damage the connector. **Excess cable should not be coiled**. Lay excess cable in random lengths clear of moving equipment or objects.

<u>Equipment Connection</u>: Place the provided adapter onto the mini-connector by turning until <u>completely seated</u> and connect the finished assembly to your equipment.

<u>Cleaning</u>: A mild boat wash & wax should be used to keep your antenna and ferrules looking like new. Never use ammonia, paint or cleaning solvents, or adhesive caulking; they will harm the finish of the antenna.

Antenna Extension Mast Installation

Bottom Feed Cable: Carefully thread the coax, with mini-connector still attached, from the side of the antenna's ferrule through the bottom of the ferrule. Do not pull the cable if connector becomes lodged. This will damage the connector. A lubricant such as liquid soap helps the cable slide easily through the grommet. After the cable is threaded up to the mini-connector, remove the grommet so that the mini-connector will pass through the ferrule's side. Plug the ferrule's side with the provided plastic plug.

Run Cable thru Extender: Thread the cable, with mini-connector still attached, through the male ferrule and down the center of the extender. Remove the grommet on the extender and carefully insert the mini-connector through the side of the female ferrule. Replace the grommet. Then, pull the cable through the hole. Again, a lubricant makes this process easier.

Mounting: Attach the antenna to the extender turning by hand until <u>completely secure</u>. The antenna and extender are now ready to be attached to the mount. To minimize cable twisting, remove threaded part of mount, thread into ferrule and reattach to mount. For assemblies over 10' in length, use a 1" swivel base mount with stand-off bracket and laydown hook.

From this point continue to use the antenna installation instructions.

Every antenna is backed by a 5 year limited Warranty. Altering cable or connectors voids warranty. Our Customer Service Dept. welcomes comments at (954) 747-7022.



MADE IN THE USA 5325 NW 108th Avenue Sunrise, FL 33351 © 2007Digital Antenna