

**WARNING: INSTALLATION OF THIS PRODUCT NEAR POWERLINES IS DANGEROUS.  
FOR YOUR SAFETY, FOLLOW THE INSTALLATION DIRECTIONS**

Under some conditions, this antenna may not prevent electrocution. Users should keep antenna away from any overhead wires. If antenna contacts a power line, any initial protection could fail at any time. IF ANTENNA NEARS ANY OVERHEAD WIRES, IMMEDIATELY LET GO, STAY AWAY, AND CALL UTILITY COMPANY

**THIS ANTENNA IS DESIGNED TO BE INSTALLED ONLY BY A TRAINED PROFESSIONAL INSTALLER**

Select a safe site to install the antenna.

The distance between any power lines and the installation site should be at least one and one-half times the height of the antenna and mast assembly. Make the distance even greater, if at all possible. Since all overhead power lines look somewhat alike, consider them all dangerous and stay well away from them.

If you have power lines in the area, call your local electric utility for assistance.

**NEVER** work alone; always have someone near who can summon help.

Check weather conditions. Be sure that the area is not slippery and make sure that rain or thunderstorms are not predicted for the day you install the antenna.

The wind can blow the antenna into a nearby power line. Don't install, adjust or move antennas in moderate or heavy winds.

If you need to use a ladder, make sure it is made of non-conductive (non-metallic) material

**Antenna Installation**

Properly assemble the antenna according to instructions.

If a tower or mast begins falling let go of it and let it fall.

If the antenna or any part such as the wire or mast comes in contact with power wires **DO NOT TOUCH IT OR ATTEMPT TO MOVE IT**. Contact the power company for assistance.

Ground the antenna according to the National Electrical Code.

Antennas improperly installed or installed to an inadequate structure are susceptible to wind damage that can be very serious or even life threatening. Ensure that the installation is properly grounded. Ensure that the antenna is properly secured and structurally sound to support all loads (weight, wind & ice) and properly sealed against leaks.

**Rooftop Installation Warning**

**DO NOT** assume that just because you're on a roof, you're isolated from ground. You may still be electrocuted or fall off the roof.

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READ ALL SAFETY INSTRUCTIONS ON THE REVERSE SIDE OF THIS PAGE BEFORE BEGINNING INSTALLATION**

### **Omnidirectional Antenna Installation Instructions**

**U-Bolt Mounting:** Position the antenna along the end of the mast as shown below. Put the U-Bolts around the antenna and the mast and through the holes in the mast clamps. Fasten the antenna using the provided washers and nuts.

**Direct Mounting:** Some omni antennas can be mounted directly using the connector without any additional mounting hardware

**L-Bracket Mounting:** Put the U-Bolts around mast and through the holes in the L-Bracket. Fasten the antenna using the provided washers and nuts.

