## WARNING: Installation of this product near power lines is dangerous. Even the slightest touch of a metal object to a power line can cause a fatal shock.

## General Mounting Tripod Safety Instructions

1. Do not use a metal ladder.
2. Don't install the tripod on a windy day.
3. If you start to drop the tripod, get away from it and let it fall.
4. Watch out for overhead power lines. Check the distance to power lines before installing the mounting tripod.
5. Stay at least twice the maximum length of the tripod assembly away from all power lines.
6. If any part of the tripod should come into contact with a power line, stop! Call the local Power Company! Do NOT try to remove it yourself! They can remove it safely.
7. Mast, lead-in, and metal guy-wires are excellent conductors of electricity. Keep them away from power lines too.
8. Make sure the tripod assembly is grounded properly


## DaVIS

Davis Instruments, 3465 Diablo Avenue, Hayward, CA 94545-2778 U.S.A. • 510-732-9229 • www.davisnet.com

## Before You Begin

1. Before installing your tripod, decide where you can best place it for safety and performance.
2. Be certain you can safely install the Mounting Tripod in that location:

- Determine a safe distance from wires, power lines and trees.
- Measure the height of your tripod and double this length for the minimum recommended safe distance from power lines.
- If you don't have a distance of at least twice the maximum height of your tripod from power lines, STOP! GET PROFESSIONAL HELP, or consider a different installation site.


## Remember:

If you are not sure you can install the tripod carefully and safely, stop. Don't try to do it yourself. Get professional help. Search for Television Antenna Systems services or ask your local power company.

## IF AN ACCIDENT SHOULD OCCUR WITH A POWER LINE

## What to do in case of an electrical shock

1. Don't touch the person in contact with the mounting tripod and power line. You too may be electrocuted.
2. Use a dry board, stick, or rope to push or pull the victim away from the tripod.
3. Have someone call for medical help.
4. If the victim stops breathing, administer artificial respiration. Continue until help arrives.

CAUTION: Any metal object may attract a lightning strike, including your weather station or tripod. If lightning strikes your station or strikes somewhere nearby, the station's internal electronics may suffer anywhere between little to extensive damage. The station itself has been designed with considerable surge protection, but to safeguard nearby equipment and structures, we recommend following local recommendations on properly grounding your installation. For more information, contact your local lightning protection authority and/or refer to the latest editions of the following articles:

- MIL-HDBK-419A: Grounding, Bonding, and Shielding for Electronic Equipment and Facilities
- National Fire Protection Association: Standard for Installation of

Lightning Protection Systems, 1997 ANSI/NFPA 780, National Fire Protection Association, Quincy, MA

- NEC, National Electrical Code: National Fire Protection Information, Quincy, MA

Product Number 7716
Document Number 7395.163 Rev B, 6/5/14
Mounting Tripod Safety Warning
This product complies with the essential protection requirements of the EC EMC Directive 89/3336/EC, and Consumer Product Safety Commission Regulation 16 C.F.R. Section 1402.
Davis Instruments Corp., 2014. All rights reserved.

