H&G STANDARD-DUTY TRIPOD
CARE AND USEAGE INSTRUCTIONS

This tripod has been modified to accommodate the addition of a TV satellite dish for mobile use. With proper care in using and maintaining this device, it should provide many years of trouble-free service. Please read the information below to become familiar with this equipment.

Remove the tripod, ground screw stake and stretch cord (and any other accessories you may have purchased) from the carry bag. Use CAUTION when handling the ground screw stake. The tip is VERY SHARP. Always keep the protective cover on the tip when not in use.

**WARNING!**

Use extreme care when inserting the ground screw stake.
Many parks and campgrounds have electrical wires buried underground. Always ask permission of management before using a ground screw stake.

Spread the three tripod legs by sliding the center support ring down the center shaft and lock in place with the locking nut. Open the two clip locks on each leg section and fully extend all three legs, locking them in place with the clip locks. While the tripod can be used at all height levels, *it is most stable when the legs are fully extended*.

After selecting the area where the dish is to be located, screw the ground stake into the ground with your hand. Do not attempt to use a lever device to turn the ground screw. If the ground is too hard to allow the ground screw to be used, you may substitute a weighted object for the ground screw. A pail or bucket, filled with sand or rocks, or any similar object, approximately weighing ten pounds, will work well. *THIS TRIPOD MUST BE SECURED WITH A STABILIZING DEVICE (STAKE OR WEIGHT) FOR PROPER STABILITY.*

Center the tripod over the stake or weight, with the bubble level opposite the direction the dish will face. If your tripod is equipped with the Lensatic Compass option, use the compass to pre-aim the tripod at this point, following the directions included with the compass. Roughly level the tripod, using the adjustable legs and bubble level. Accurate leveling will come later. Attach the stretch cord to the stake or weight and to the hook located at the lower end of the center shaft of the tripod. Adjust the length of the cord, as necessary, to obtain the correct tension. A slight flexing of the tripod legs is normal, and indicates correct tension.

If you have not yet removed the original mounting mast from your dish, do so now. If your dish requires the optional mast extension, install it now. Slide the dish and adjustment bracket assembly over the tripod’s top stub shaft until the top of the shaft contacts the pivot screw of the adjustment bracket. Adjust the clamp screws of the bracket to allow the dish and bracket to rotate freely on the tripod shaft. A small amount of grease will aid in smooth rotation. (Cover the greasy stub shaft with a small plastic bag before storing. Once the dish is in place and pointed in the approximate area of the satellite, adjust the tripod’s legs, as needed, to level the tripod with the bubble level. Set the elevation setting on the dish and rotate the tripod to the azimuth setting, as normal, to locate and fine-tune the signal. Please note that the elevation settings stamped into the dish are only approximate and you will, most often, have to aim higher or lower. A small amount of grease on the dish’s adjustment parts helps greatly in making small adjustment moves. Once you have adjusted the dish for the strongest signals, tighten the shaft clamp screws just enough to keep the dish from moving. **DO NOT OVER-TIGHTEN** these screws.

Wipe off any dirt or moisture from the tripod, ground stake and stretch cord before storing. NEVER attempt to lubricate the tripod’s legs. They use a friction clamp system and lubrication will cause them to slip. If normal wiping with a clean cloth is not sufficient to clean them, use a small amount of Isopropyl Alcohol on the cloth. Never use household cleaners, as these often contain waxes that can cause slipping.

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