

## **WARNING**

### **BUILDER'S LEVEL/TRANSIT**

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. **IF** any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

**DANGER: This equipment has multiple pinch points that can cause dismemberment or death. Keep hands, feet and all other body parts clear at all times.**

**⚠ WARNING:** Plastic cases and product plastic housings made from polycarbonate or other plastics can expose you to chemicals including bisphenol A, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

#### **CARE & HANDLING:**

1. Keep the instrument clean & free of dust & dirt. Clean the objective & eyepiece lenses using a soft brush or lens tissue. Rubbing with a cloth may scratch the lens coating & impair the view. Do not attempt any disassembly.
2. If the instrument is wet, dry it before you return it to its case.
3. When the instrument is not being used, keep it in its case.
4. When moving the instrument over a long distance, by foot or by vehicle, remove it from the tripod & place it in its protective case.
5. When moving a tripod-mounted instrument, handle with care. Carry only in an upright position. Do not carry over your shoulder or in a horizontal position. Improper handling may result in instrument damage.
6. Handle the instrument by its base when removing from the case or attaching to a tripod.
7. Never use force on any parts of the instrument. All moving parts will turn freely & easily by hand.
8. All precision instruments should be cleaned, oiled, checked & adjusted only at a qualified instrument repair station.

#### **SPECIFICATIONS:**

Sighting Range: Recommended job range up to 300 feet.

Accuracy Range: Recommended for jobs requiring accuracy within 0 to 1/4" at 100 feet.

#### **Attaching the Instrument to a Tripod:**

1. It is important that the tripod is set up firmly. Check the tripod legs & see that the hinge tension nuts at the head are firmly tightened. The legs should have about a 3-foot spread, positioned so the top of the tripod head appears level.
2. Before attempting to set up your instrument, be sure clamp screws are loosened & the leveling screws are turned up far enough so that the tripod cup assembly can be securely hand tightened to the instrument mounting stud. If using the Level-Transit, be sure the telescope lock lever is in the closed position. Attach the instrument to the tripod securely, hand tightening the cup assembly to the mounting stud.

Refer to Owner's Guide for complete instructions on leveling the instrument.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. **IF** there is any doubt as to the operation or safety of the equipment,

**DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!**

**FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**