

## WARNING 16' PORTABLE PLUG IN LIGHT TOWER

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!!!**

**⚠ WARNING:** Electrical cords, cables, product cords, wire assemblies, and carrying cases made with PVC can expose you to chemicals including DEHP, 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)

**DANGER:** Never operate where wind speed exceeds 50 MPH the Light Tower will tip over. Always Place Tower on A Firm Level Surface. Never Use on A Slope or In Soft Ground or Sand. Damage caused by Tip Over is Not Covered by the Equipment Protection Plan.

**Always Lock the Brake and Both Outriggers in Place Before Use!**

**Warning:** metal conducts electricity. Do Not use this Light Tower where it may come into contact with power lines or other electric circuits. Failure to comply to this warning will result in serious personal injury or death. For appropriate distances from High Voltage lines see chart below.

Voltage Phase to Phase	Minimum Safe Approachable Distance	
	Feet	Meters
0 to 300V	Avoid Contact	
300V to 50KV	10	3.1
50KV to 200KV	15	4.6
200KV to 350KV	20	6.1
350KV to 500KV	25	7.6
500KV to 750KV	35	10.7
750KV to 1000KV	45	13.7

Allow for mast movement and electrical line sway or sag, and be aware of strong or gusty winds.

**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. Use extreme caution whenever operating, moving, loading or unloading this equipment.

### **IMPORTANT SAFETY RULES TO FOLLOW**

1. This equipment utilizes high voltage circuits capable of causing serious injury or death.
2. Keep hands and clothing away from any rotating or moving parts. Never attempt to make adjustments while the unit is in operation.
3. Lock the brake and outriggers in place before raising boom.
4. Beware of pinch points when erecting or stowing the boom assembly. A loss of fingers or limbs may result from unsafe practices.
5. The light fixtures become very hot during operation. To avoid any burns, **always** allow fixtures to cool before handling.
6. When raising the boom, be sure to note that the boom wiring does not become entangled.
7. Note that the automatic brake should be working on the winch. The winch should not allow the boom to drop down when the handle is released.
8. Under no circumstances should the tower be repositioned when the boom is raised.

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**