OWNER’S MANUAL & WARRANTY INFORMATION

THIS MANUAL CONTAINS IMPORTANT INFORMATION REGARDING SAFETY, OPERATION, MAINTENANCE AND STORAGE OF THIS PRODUCT. BEFORE USING, READ AND UNDERSTAND ALL CAUTIONS, WARNINGS, INSTRUCTIONS AND PRODUCT LABELS, PLUS YOUR VEHICLE’S BATTERY MANUFACTURER GUIDELINES. FAILURE TO DO SO COULD RESULT IN POSSIBLE INJURY OR PROPERTY DAMAGE.
1. SAFETY PRECAUTIONS:

• Although the Super SPORT SPOT® 1,000,000 can be recharged using either AC or DC power sources, it is not designed to operate directly from AC or DC sources. Attempting to operate the Super SPORT SPOT® directly from an AC or DC source with either charger may result in damage to the unit, and will void the warranty.
• Do not use charging systems other than those supplied by the manufacturer.
• Do not leave the Super SPORT SPOT® charging for more than 48 hours (AC method) or 6 hours (DC Method).
• Do not completely discharge the battery before recharging, deep discharge will decrease battery life.
• Only recharge in a well ventilated area.
• Never look directly into the light.
• Use caution when handling the light as the lens becomes hot during use.
• Store with Spotlight turned OFF and Trigger Lock ON.
• Keep light away from children – it is not a toy.

2. FEATURES:

FIGURE 1

Super Sport Spot® Spotlight
• A cordless, compact, powerful Quartz Halogen Spotlight for use whenever and wherever you need one!
• The tough, weather-resistant Super Sport Spot® 1,000,000 is built for rugged, outdoor use.
• Intense 1,000,000 Candle Power Beam carries up to one mile and easily penetrates rain, fog or smoke.
• Powerful, brighter Quartz Halogen Bulb delivers a bright, tight beam with 10 times the power of an automobile headlight.
• Amber and red Safety & Warning Signal lenses easily clip on.
• Computer designed Parabolic Reflector.
• Area Utility Light built into handle provides 10 hours of close-up lighting for repair work, or as a flashlight.
• E-Z-Store, built-in stand provides hands-free use of the spotlight, or the utility light (excellent for roadside repairs, power outages, etc.)

3. CHARGING:

FIGURE 2

Super Sport Spot® Back View

NOTE: During charging, use the handy, built-in stand (See Figure 3) To provide a steady base for the spotlight on floor, shelf, workbench, or vehicle floor.

WITH AC 110/120 VOLT AC CHARGER:
- Plug the AC charger (included) into the jack on the back of the Super SPORT SPOT® 1,000,000 body, and then plug into a standard AC wall outlet. Make sure the electric rating of your AC Power Supply matches the requirements listed on top of the AC CHARGER (110V or 220V AC). Make sure the Locking Trigger Switch is in the OFF position. The red LED indicator light (on the back of the pistol-grip handle) will illuminate to show that the Spotlight is charging. For initial charge, allow 20 hours for completion of a full charging cycle. For subsequent charges, allow approximately 10-12 hours.

NOTE: Charging from a 110/120 Volt AC power source is the most efficient method, and is especially recommended for first-time charging.

WITH 12 VOLT DC CHARGER:
- Plug the DC charger (included) into the jack on the back of the Super SPORT SPOT® 1,000,000 body, and then insert the cigarette lighter plug into the cigarette lighter socket of your vehicle or other 12 VDC power source. Make sure the Locking Trigger Switch is in the OFF position. The red LED indicator light will illuminate to show that the Super SPORT SPOT® 1,000,000 is charging. Allow approximately 3 hours charging time.

NOTE: Be sure to use only the supplied adapter cords supplied by the manufacturer for recharging – The use of unauthorized adapter cords may damage the unit and will void the warranty.

Wait 5 minutes after charging before using.
4. **OPERATION:**

**SPOTLIGHT**
Using the locking trigger switch:
- The trigger switch is located on the front of the pistol-grip handle of the spotlight (See Figure 1)
- To turn the Super SPORT SPOT® 1,000,000 on, squeeze the trigger switch
- To turn the Super SPORT SPOT® 1,000,000 off, release the trigger switch
- To lock the trigger switch into the on position for continuous operation, squeeze the trigger switch and firmly press the trigger locking button located on the side on the handle (See Figure 1). The spotlight will stay on until the lock is released.

**AREA UTILITY LIGHT**
- Will provide 10 hours of continuous utility lighting – THE BUILT-IN WORKSTAND is ideal for roadside repairs, as a flashlight, for work areas, for use as a campsite area light, for power outages, etc.
- The on/off button for the area light is located near the bottom of the handle, on the left side (See Figure 1)
- To turn the area light ON, press the button
- To turn the area light OFF, press the button

5. **HANDS-FREE OPERATION:**
Using the built-in hanging hook:
- Unsnap the workstand legs from over the hanging hook and spread them apart so you can lift the hook into the upright position (See Figure 3)
- Return the stand legs to the storage bracket
- Use the hook to position the spotlight in any safe, convenient location for hands-free use
- For hand-held use: Open the stand legs, fold the hook down, and snap the legs back into the storage bracket

Using the built-in stand:
- Unsnap the leg stands from over the hanging hook and spread them apart so you can lift the hook into the upright position (See Figure 3)
- Push the legs towards the front of the spotlight and the hook towards the back, creating a tripod
- Turn the spotlight upside-down, and rest it on the stand (See Figure 3)
- The spotlight and/or area utility light may now be used hands-free
- For hand-held operation, simply fold the hook down and snap the legs back into the storage bracket

**FIGURE 3**

Super Sport Spot® Built-in Stand

6. **BATTERY:**
- The life expectancy of the 6 Volt 4.5 Amp-hour, sealed lead-acid battery is approximately 500 charging cycles. A replacement battery may be purchased the Vector Technical Support Department by calling (954) 584-4446.
- A fully-charged battery will provide approximately 20 minutes of continuous light for the spotlight, or 10 hours of continuous light from the area utility light
- Do not allow battery to completely discharge, a dim light indicates that the battery charge is low, and should be recharged
- Charge battery as soon as possible after each use

7. **BULB REPLACEMENT:**
Replacing the H3 6 Volt Halogen Spotlight Bulb:
1. See Figure 4.
2. Disconnect the SPORT SPOT® 1,000,000 from the power source.
3. Remove the rubber bezel.
4. Remove the battery cover (See battery replacement section for directions).
5. Loosen and remove the six screws that secure the spotlight housing (See Figure 1 for screw location).
6. Lift up and set aside the right side of the housing.
7. Unsnap the metal prongs from around the neck of the reflector.
8. Loosen (no need to fully remove) the phillips-head screw in the neck of the reflector – this will release the bulb unit.
9. Gently pull out the bulb unit and replace with a new H3 6V 100W Halogen Bulb Unit (or minimum H3 6V 55W). Available from an electrical supply house, or from Vector's Technical Support Department, call (954) 584-4446.
10. Reverse the above procedure to re-assemble the spotlight.

**NOTE:** It is recommended that the unit be returned to Vector for replacement of the spotlight bulb. Contact Vector’s Technical Support Department at (954) 584-4446.

**NOTE:** When handling a new halogen bulb, do not touch the glass portion of the bulb. Natural oils from your hands can cause the bulb to fail. If Necessary, clean the bulb with alcohol or a liquid window cleaner.

**FIGURE 4**

**REPLACING THE AREA LIGHT BULB:**
1. This 6V 0.3 amp Quartz Halogen Bulb is designed to last for the lifetime of the product.
2. In the event of failure, you may return the spotlight to Vector for bulb replacement. Contact Vector’s Technical Support Department at (954) 584-4446.
REPLACING THE BATTERY PACK:
1. Disconnect the Super SPORT SPOT® 1,000,000 from the Charging Source.
2. Unsnap the stand legs from the storage bracket and position them away from the battery cover.
3. Turn (1/2 Turn, as shown in figure 5) the two lock-knobs located on the back of the spotlight housing.
4. Use the hanging hook to unsnap the battery cover, and set it aside.
5. Remove the battery pack.
6. Carefully unplug the positive and negative wires from the battery clips.
7. ATTACH A NEW BATTERY PACK TO THE WIRES. taking care to MATCH UP THE PROPER POLARITY – POSITIVE (red) to positive; NEGATIVE (Black) to negative.
8. Place the battery in the compartment, and snap in the cover – applying pressure on the back of the cover to press it over, down, and behind the lock-knobs (1/2 turn as shown in Figure 5).
9. Replace the hanging hook and stand legs to the stored position.

FIGURE 5

Super Sport Spot® Battery Cover

BATTERY DISPOSAL:
- Sealed Lead Battery – This battery is fully recyclable and should be accepted at any location that accepts common automotive starter batteries. Examples of places that accept these batteries are: County or municipal recycling drop-off centers, scrap metal dealers, and retailers who sell automotive replacement lead acid starter batteries. For more information on recycling this battery, call toll free (877) 288-7722
- Before disposing of the battery, protect exposed terminals with heavy-duty tape to prevent shorting (shorting can result in injury or fire)
- Do not expose battery to fire or intense heat as it may explode

ONE YEAR LIMITED WARRANTY REGISTRATION FORM

This Vector Manufacturing, Ltd. product is warranted, to the original purchaser only, to be free of defects in materials and workmanship for One Year from the date of purchase without additional charge. In no event will Vector Manufacturing, Ltd. be responsible for any amount of damages beyond the retail purchase price of the product. All Vector Manufacturing, Ltd. products must be registered within (10) days of purchase. To activate this warranty, mail the completed registration form along with a copy of the original sales receipt to the address shown below.

RETURN/REPAIR POLICY: Defective products, other than accessories, may be returned postage prepaid to Vector Manufacturing. Any defective product, other than accessories, that is returned to Vector Manufacturing within 30 days of the date of purchase will be replaced free of charge. If such a product is returned more than 30 days but less than two years from the purchase date, Vector Manufacturing will repair the unit or, at its option, replace it free of charge. If the Extended Warranty was activated, this repair or replacement period extends to four years from the purchase date.

LIMITATIONS: This warranty does not cover accessories, bulbs, fuses and batteries, defects resulting from normal wear and tear (including chips, scratches, abrasions, discoloration or fading due to usage or exposure to sunlight), accidents, damage during shipping to your service facility, alterations, unauthorized use or repair, neglect, misuse, abuse, failure to follow instructions for care and maintenance, fire, flood, and Acts of God. This product is not warranted for commercial use.

If your problem is not covered by this warranty, call our Technical Support Department at (954) 584-4446 for general repair information and charges if applicable.

STATE LAW RIGHTS: This warranty gives you specific legal rights. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the exclusions or limitations stated herein may not apply. This warranty gives the purchaser specific legal rights; other rights, which vary from state to state, may apply.

TO REQUEST WARRANTY SERVICE FOR THIS PRODUCT: Contact Vector Manufacturing Technical Support by telephone, fax or mail. We suggest that you keep the original packaging in case you need to ship the unit. When returning a product, include your name, address, phone number, dated sales receipt (or copy), and a description of the reason for return and product serial number. After replacing the unit, we will return it to you within four weeks.

All Vector Manufacturing, Ltd. products must be registered within (10) days of purchase to activate this warranty. Mail the completed registration form, along with a copy of the original sales receipt to:

☐ Please activate my Limited Warranty for Model #127YL. I have enclosed a copy of my original sales receipt.

Name _______________________ Street Address ______________________________
City ________________________ State _______________ Zip Code _____________
Phone ______________________ Fax ________________ E-mail ______________
Store where purchased ____________________________________________________
UPC Number from package (12 digits) ___________________________________________

All Vector Manufacturing, Ltd. products must be registered within (10) days of purchase to activate this warranty. Mail the completed registration form, along with a copy of the original sales receipt to:

ATTN.: CUSTOMER SERVICE / VECTOR MANUFACTURING, Ltd.
4140 SW 28th Way, Ft. Lauderdale, FL 33312

RECYCLE