chumacher™

MODEL: SL137RU Lithium Ion 360° Cordless LED Work Light

OWNERS MANUAL



PLEASE SAVE THIS OWNERS MANUAL AND READ BEFORE USE. This manual will explain how to use the work light safely and effectively. Please read and follow these instructions and precautions carefully.

SAVE THESE INSTRUCTIONS.

- 1.1 SAVE THESE INSTRUCTIONS This manual contains important safety and operating instructions.
- **1.2** Read, understand and follow all instructions, cautions and warnings listed in this manual. Failure to follow all instructions and abide by all cautions and warnings could result in personal injury, injury to others and property damage.
- 1.3 IMPORTANT! CHARGE WORK LIGHT IMMEDIATELY AFTER PURCHASE, AFTER EACH USE, AND AT LEAST EVERY 6 MONTHS.
- **1.4 DO NOT** turn on the work light while it is being charged.
- 1.5 DO NOT handle or move the work light while it is being charged.
- **1.6 DO NOT** look directly into the light or shine the light directly into the eyes of any person or animal.
- 1.7 DO NOT allow children to use the work light.
- **1.8 DO NOT** operate the work light if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified service person.
- **1.9 DO NOT** leave the battery in a discharged state.
- 1.10 WARNING! Do not use any other charger except the one provided to charge the internal battery. Use of a charger not supplied by the manufacturer may result in a risk of fire, injury to persons and/or damage to property.
- 1.11 DO NOT use the work light with a charger which has a damaged cord or plug, replace the cord or plug immediately.
- 1.12 IMPORTANT! Make sure the voltage marked on the charger plug is the same as the work light.
- **1.13** To reduce the risk of damage to the charger plug, pull by the plug, rather than the cord when disconnecting the charger.
- **1.14 DO NOT** use the provided charger to charge or power any other electrical item.
- 1.15 FOR INDOOR USE ONLY. DO NOT expose the charger to water or use in damp conditions.

2. PERSONAL SAFETY PRECAUTIONS

WARNING! TO REDUCE THE RISK OF BURNS OR FIRE, FOLLOW THESE SAFETY PRECAUTIONS:

- 2.1 DO NOT disassemble the work light; take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire.
- 2.2 DO NOT crush, puncture, short external contacts or dispose of in fire or water.

- 2.3 DO NOT expose to temperatures above 140°F (60°C).
- 2.4 Replace the battery pack ONLY with one designed for this product.
- 2.5 Recycle or dispose of the used battery as required by local regulations.
- 2.6 If the electrolyte in the cells gets on your skin, wash thoroughly with soap and water. If it gets into your eyes, rinse thoroughly with cool water and **seek immediate medical attention**.
- 2.7 This product contains a lithium ion battery. In case of fire, you may use water, a foam extinguisher, Halon, CO₂, ABC dry chemical, powdered graphite, copper powder or soda (sodium carbonate) to extinguish the fire. Once the fire is extinguished, douse the product with water, an aqueous-based extinguishing agent, or other nonalcoholic liquids to cool the product and prevent the battery from re-igniting. NEVER attempt to pick up or move a hot, smoking, or burning product, as you may be injured.

3. SET UP INSTRUCTIONS

3.1 Remove any cord wraps and uncoil the cable between the charger and the work light.

4. FEATURES



- 1. Horizontal magnets
- 2. Charging status LED indicators
- 3. Charging socket
- 4. Rotating (360°) hooks
- 5. 3W end LED

- 6. 16 SMD LED lights
- ON/OFF power button
- 8. Vertical magnet
- 9. 12V DC car charger
- 10. USB/Micro USB charging cable

5. CHARGING

IMPORTANT! CHARGE THE WORK LIGHT IMMEDIATELY AFTER PURCHASE, AFTER EACH USE, AND AT LEAST EVERY 6 MONTHS. Failure to do this will reduce the battery's capacity and may void the warranty.

- 5.1 Connect the micro USB end of the charging cable to the micro USB port on the back of the work light.
- 5.2 Insert the USB end of the cable into the USB port on the 12V car charger.
- 5.3 Plug the 12V car charger into a 12V DC power outlet.
- 5.4 The green charging status LEDs will flash, to indicate charging has begun.
- 5.5 The number of green lights flashing indicates the level of charge. When the battery has charged fully, all three LEDs will show steady green.
- 5.6 Recharge the work light after use, and at least every 6 months.

6. OPERATING INSTRUCTIONS

- 6.1 Hang the work light, using the hooks on the back. When hung from a single hook, the work light can be rotated 360° for more precise positioning.
- 6.2 The magnets may be used instead. Attach to any ferrous metal surface.
- 6.3 Direct the lens away from your eyes before turning on the work light.
- 6.4 Press ^(J) once to turn on the 3W end LED. Press ^(J) a second time to turn on the high-power SMD LEDs. Press ^(J) a third time to turn on the low-power SMD LEDs. Press ^(J) to turn off.
- 6.5 Recharge the work light after use, and at least every 6 months.

7. MAINTENANCE INSTRUCTIONS

- 7.1 After use and before performing maintenance, unplug and disconnect the work light.
- 7.2 Use a dry cloth to wipe any dirt or oil from the charger, cords and case.
- 7.3 Any servicing should be performed by qualified service personnel.

8. STORAGE INSTRUCTIONS

- 8.1 Store inside, in a cool, dry place.
- **8.2** Take care to avoid/prevent damage to the chargers, cords and unit. Failure to do so could result in personal injury or property damage.
- **8.3** Charge the work light's internal battery immediately after purchase, after every use and every 6 months.
- 8.4 All batteries are affected by temperature. The ideal storage temperature is at 70°F. The internal battery will gradually self-discharge (lose power) over time, especially in warm environments. Leaving the battery in a discharged state may result in permanent battery damage. To ensure satisfactory performance and avoid permanent damage, charge the internal battery every 6 months.

9. TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
The work light does not operate.	The battery is not charged.	Recharge the battery to full charge.
	The battery may be bad.	Have the battery replaced by a qualified service technician.

10. SPECIFICATIONS

Battery	(2) Lithium Ion, 3.7V, 2600 mAh	
Light (main)		
Light (top)		
Lumen output (main)		
Lumen output (top)	150 lm	
Ingress protection rating	IP54	
Operating time	Main: 12 hours (low); 6 hours (high); Top: 14 hours	
Charging time	6 hours	
Operating temperature	14°-+104° F (-10°-+40° C)	
Car charger:		
Input		
Output		
.5.		

11. REPLACEMENT PARTS

Charger replacement kit

12. LIMITED WARRANTY

WARRANTY TERMS AND CONDITIONS

Schumacher Electric Corporation (the "Manufacturer") or the resellers authorized by the Manufacturer (the "Reseller") warrant this work light (the "Product") for one (1) year, according to the following stipulations. Any and all warranties, other than the warranty included herein, are hereby expressly disclaimed and excluded to the fullest extent permissible under applicable law. Legislation may imply warranties or conditions or impose obligations on Manufacturer which cannot be excluded, restricted or modified in relation to consumer goods.

Consumer End-User Warranty

Any claims under this warranty must be communicated to Reseller within 2 months after discovery of the non-conformity.

Resellers/Professional End-User Warranty

The Manufacturer provides a limited warranty for hidden defects or non-conformities. This warranty is subject to the following conditions:

- The Manufacturer only warrants hidden defects in material or workmanship present in their root cause at the moment of the first sale by the Manufacturer;
- Manufacturer's obligation under this warranty is limited to repairing or replacing the Product with a new or reconditioned unit at the sole option of the Manufacturer;
- c. Manufacturer does not have any warranty obligations if the alleged defects were caused by abnormal usage, fair wear and tear, unauthorized use of the Product or use of the Product differing from the description in the applicable manual or other specifications given by the Manufacturer, insufficient care, repairs carried out by persons or entities or with parts not approved by Manufacturer, poor care, accidents, unauthorized changes or modifications, incorrect transport, storage or treatment of the Product;
- d. In order to exercise this right, the Product must be returned complete and in its original state and packaging, with mail costs prepaid, along with proof of purchase to the Manufacturer or its authorized representatives in order for repair or replacement to occur.

Common Warranty Provisions

The warranty mentioned above only applies to the first professional or consumer user having legally acquired the Product from the Manufacturer or a Reseller. No warranty is extended towards clients, agents or representatives of those buyers.

The Product is sold under the specifications, for the use and purpose in accordance with the provisions of this manual, with express exclusion and disclaimer of warranty of any other specifications, uses and purposes.

Authorized Resellers are prohibited from making any statements or providing any warranty in excess of the above warranties Non-authorized resellers may only sell the product under the condition that they assume all warranty obligations with the total exclusion of any warranty provided by the Manufacturer.

Manufacturer does not provide any warranty for any accessories used with the Product that are not manufactured by Schumacher Electric Corporation.

This warranty does not exclude or diminish any claims the Manufacturer may have against the distributors of The Product.

THE MANUFACTURER NEITHER ASSUMES NOR AUTHORIZES ANYONE TO ASSUME OR MAKE ANY OTHER OBLIGATION TOWARDS THE PRODUCT OTHER THAN THIS WARRANTY.

Warranty, Repair Service and Distribution Center:

Schumacher Asia Pacific Pty. Ltd. A.B.N. 43613943525 Unit 53B – 28 Burnside Road, Ormeau Queensland, Australia, 4208 07 3807 6510

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