3 Watt Rechargeable UV LED Light
Instruction Manual

Familiarize yourself with all procedures outlined within this instruction sheet.

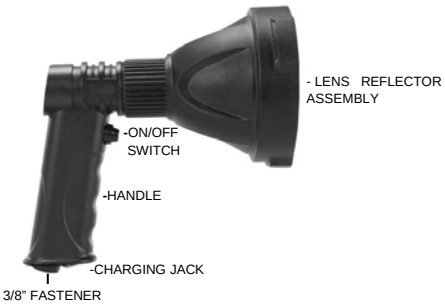
WARNING:

READ CAREFULLY BEFORE OPERATING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
CRITICAL SAFETY INSTRUCTIONS:

- DO NOT LOOK DIRECTLY AT LIGHTED LAMP.
- ULTRAVIOLET LIGHT CAN CAUSE DAMAGE TO THE HUMAN EYE. DO NOT STARE DIRECTLY INTO THE ULTRAVIOLET BEAM WITHOUT WEARING PROTECTIVE GEAR TO PROTECT EYES FROM LONG TERM DAMAGE.
- DO NOT CHARGE WHERE WATER CAN COME IN CONTACT WITH CHARGER OR CHARGING PORT.

POWER

1. This rechargeable spotlight can be plugged into a standard household wall charger or vehicle charger. The charger connects to the light at the base of the handle.
2. The charger will have a solid red indicator light when the battery is charging.
3. Charge time will vary based on remaining battery charge and battery condition. Maximum charge time is 4 hours. Runtime: ~3 hours.
4. The spotlight can be turned on while the charger is plugged in. However, the spotlight *will not* charge while the light is being operated.
5. This LED spotlight has a lithium ion battery. The battery can be charged as little or as much as desired without “memory” issues. Lithium ion batteries *do not* need to be fully drained before charging nor fully charged before continuing usage.
6. The LED indicator will turn green when the battery is fully charged.



WARNING: THE BATTERY CHARGER WILL DISENGAGE WHEN THE BATTERY IS FULLY CHARGED. HOWEVER, IT IS NOT RECOMMENDED THAT YOU LEAVE THE LIGHT ON THE CHARGER INDEFINITELY. ULTIMATELY, THE HEAT CREATED BY THE CHARGER AND THE BATTERY WILL DEGRADE THE COMPONENTS. LEAVING THE BATTERY TO CHARGE FOR A DAY WILL NOT CAUSE DAMAGE. HOWEVER, LEAVING THE BATTERY TO CHARGE FOR MULTIPLE DAYS OR WEEKS CONTINUOUSLY WILL DEGRADE THE LIFE OF THE CHARGER AND THE BATTERY.

7. Lithium-ion batteries generally will discharge very slowly while not being used. You can expect a fully charged lithium ion battery to last 9-12 months on the shelf if the light was fully charged when stored.

MOUNTING

1. These units are handheld via the pistol grip handle, but can be mounted via the 3/8-16" brass nut fastener embedded into the base of the handle.
2. We offer a 100LB magnetic base (MM-2) for magnetic mounting, and a permanent mounting plate with swiveling and tilting bracket (PMB-4X4) for permanent mounting.



This UV light is designed for use in dark or semi-dark areas. Allow enough time for your eyes to adjust to the darkness prior to using the lamp. Some materials will tend to fluoresce brighter than others. This reaction is due to the concentration of fluorescence on the material and varying degrees of brightness of different colors.



THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED SUCH AS INFORMATION OR REPAIRS, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.