

- 56412 Rechargeable Flashlight with Worklight
- 19" USB-C Cable
- Instruction Manual

GENERAL SPECIFICATIONS

- **Battery Cell Type:** 18650
- **Cell Chemistry:** Lithium-Ion
- **Operating/Storage Altitude:** 6562 ft. (2000 m)
- **Operating/Charging Temperature:** 32° to 104°F (0° to 40°C)
- **Storage Temperature:** -22° to 140°F (-30° to 60°C) (up to 3 months)
- **Storage Humidity:** <75% Relative humidity
- **Relative Humidity:** <85% non-condensing
- **Charging Time:** Charge from empty to full in 6 hours
- **Shelf Life:** Charge every 3 months
- **Life Expectancy:** Up to 500 charging cycles typical (depending on use & care)
- **Battery Capacity:** 2600mAh
- **Charging Requirements:** Max 5.0V D.C, Min .650A
- **Drop Protection:** 6 ft. (2 m)
- **Ingress Protection Rating:** IP66
- **Standards:** REACH, RoHS, CE-EMC, CEC

Specifications subject to change.

⚠ WARNINGS

Read, understand, and follow these instructions to ensure safe operation. Failure to observe these warnings can result in risk of fire, electric shock, serious injury and/or property damage.

- Use of a power supply, charger, or cable not recommended or sold with this unit may result in a risk of fire or injury to persons.
- **DO NOT** use the product if it is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion, or injury.
- **DO NOT** subject to vibration, impacts, or drops. The housing may not show signs of damage, but internal components may have been compromised. It is advisable to replace the unit if any such severe events occur.
- **DO NOT** expose to direct sunlight, open flame, heat sources, equipment that produces heat, or extremes in environmental temperature.
- Keep away from high voltage devices.
- **DO NOT** attempt to repair the flashlight or charging cable. There are no user-serviceable parts.
- **DO NOT** immerse in water or other liquids. Avoid spilling liquids or falling foreign objects into openings on the unit.
- Risk of fire and burns. **DO NOT** open, crush, heat above manufacturer's specified maximum temperature or incinerate.
- Properly seal the charging port cover to achieve specified water & foreign object ingress protection. Keep seal free of dirt, oil, sand, or other material that interferes with proper sealing. Failure to do so can result in risk of fire or electric shock.
- **DO NOT** open the charging port cover if wet or in a wet environment. Thoroughly dry the unit and the seal around water-resistant cover completely before opening water-resistant cover.
- When the flashlight is in use or charging, make sure there is adequate space to allow ventilation of internally generated heat.
- Use safety-rated power supply or wall adapter. Never use power supply or wall adapter that exceeds the specified charging voltage and current.
- Route the power supply cable so that it will not be stepped on or pinched by other objects.
- Follow Manufacturer's Instructions.
- **DO NOT** attempt to insert other USB connector types into USB-C port.
- **DO NOT** attempt to remove or replace the 18650 Battery

Rechargeable Flashlight with Worklight - Instructions
Linterna Recargable con Luz de Trabajo - Instrucciones
Lampe de poche rechargeable avec lampe de travail - Instructions



FIG. A










FEATURE DETAILS (FIG. A)

- | | |
|----------------|---------------------------|
| ① Flashlight | ⑤ Battery Level Indicator |
| ② Glow Ring | ⑥ USB Charging Port |
| ③ Worklight | ⑦ Pocket Clip |
| ④ Power button | ⑧ USB-C Charging Cable |

ENGLISH

SYMBOLS ON PRODUCT

-  **Warning or Caution**
-  **Risk of Electrical Shock**
-  **Read Instructions**
-  **WEEE – Battery disposal**
-  **Conforms with BCS Regulations of California Energy Commission**
-  **Conformité Européenne. Conforms with European Economic Area directives**
-  **Direct Current (DC)**

MAINTENANCE

CLEANING: Disconnect the device from all power sources and devices prior to cleaning. Use clean, dry, soft, lint-free cloth to wipe down the entire unit. DO NOT use abrasive cleaners or solvents.

STORAGE: If storing for more than 1 month, charge completely before storage, and recharge approximately every 3 months to avoid full discharge. Store in cool temperatures, mild humidity, and away from direct sunlight (See GENERAL SPECIFICATIONS). Leaving the unit in a vehicle or other confined spaces in extreme hot temperatures can lead to decrease in service life, overheating, or fire. Extreme cold temperatures below the specified storage range can also harm performance and service life. Keep away from corrosive chemicals and gases. After taking out of storage, inspect visually to make sure device and all accessories look satisfactory. Allow unit to return to ambient conditions before recharging or charging other devices.

RECHARGING: Recharge as needed. There are no predesignated intervals at which to recharge as long as you are using the unit regularly. Avoid discharging completely on a regular basis, as this can impact overall life. Regularly inspect ports and charging cable for any debris, dirt, damage, and corrosion. DO NOT attempt to fix. Replace device and/or cable as needed.

OPERATING INSTRUCTIONS

Read these instructions carefully before operating and keep for future reference.

CHARGING BATTERY

- To access the charging port, twist the collar just below the flashlight head. After charging, please return the collar to the closed position to protect the charging port.
- Connect USB-C cable connection to the flashlight; plug the other end of cable into USB (2.0 or higher) port, or AC adapter (not included). USB adapter/power supply should not exceed the specified charging voltage and current (Max.5.0V DC, min. 0.650A).
- The battery level indicator will illuminate:
 - Solid Green: 100% charge
 - Blinking Red: 0-99% charge
- A full charge could take up to 6 hours, depending on the charger's output. Charge completely before using. To maximize battery life, see MAINTENANCE section (other side).
- **NOTE:** Rapidly blinking yellow light while charging indicates that 56412 is not within safe charging temperature and is not charging

DISCHARGING BATTERY

- Battery indicator shows for 5 seconds when powered on.

POWER ON/OFF BUTTON

- To activate the flashlight, press and release the power button. The unit will be in HIGH flashlight mode.
- Hold down the power button to change between flashlight and worklight modes. Once the desired mode is on, clicking the power button will reduce the brightness.
- **NOTE:** If the light is on for more than 5 seconds in any mode, the next button press will power the light off.
- This saves the time clicking through modes to power down.
- **NOTE:** The light will turn on in the same mode last used, when turned off.

MOUNTING OPTIONS

- The magnet on the endcap can be mounted onto any ferrous surface.
- The pocket clip can be removed by unscrewing the endcap.

TROUBLESHOOTING

- 56412 will NOT recharge IF: The cable is not properly connected to charger output or battery input. Check connection.
 - The charging cable is damaged. Replace with equivalent cable.
 - The charging port or device is not able to supply the minimum voltage and current for charging. Connect to appropriate charging source.
 - When the unit is running and battery reaches less than 15% charge, the light will blink 3 times to indicate low battery. The unit will do this every time it is turned on until it is recharged.