

- 56411 Waterproof Pocket Flashlight
- 18" USB-C Cable
- Include pocket clip lanyard and pocket clip, installed
- Instruction Manual

## GENERAL SPECIFICATIONS

- **Battery Cell Type:** 10440, 350 mAh
  - **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 3 hours
  - **Shelf Life:** Charge every 3 months
  - **Life Expectancy:** Up to 500 charging cycles typical (depending on use & care)
  - **Battery Capacity:** 350mAh
  - **Charging Requirements:** Max. 5.0V DC, Min. 0.0650A
  - **Drop Protection:** 6 ft. (2 m)
  - **Ingress Protection Rating:** IP67
  - **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.

Waterproof Pocket Flashlight - Instructions  
 Linterna impermeable de bolsillo - Instrucciones  
 Lampe de poche étanche - Instructions



FIG. A



## FEATURE DETAILS (FIG.A)








- |                           |                            |
|---------------------------|----------------------------|
| ① Power button            | ⑤ Lanyard                  |
| ② Charging Port Cover     | ⑥ USB Charging Port        |
| ③ Battery Level Indicator | ⑦ Micro-USB Charging Cable |
| ④ Pocket Clip             |                            |

## DISPOSAL / RECYCLE



Do not place equipment and its accessories in the trash. Items must be properly disposed of in accordance with local regulations. Please see [www.epa.gov](http://www.epa.gov) or [www.erecycle.org](http://www.erecycle.org) for additional information.

## 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, locate the collar just below the flashlight head, slide it away from the flashlight head to expose 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 Green: 70-99% charge
  - Blinking Yellow: 35-69% charge
  - Blinking Red: 0-34% 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:** When charging the flashlight, the unit will operate in all modes.

## DISCHARGING BATTERY

- Battery indicator shows for 5 seconds when powered on.

## FLASHLIGHT POWER ON/OFF BUTTON

- To activate the flashlight, press and release the power button. The unit will be in HIGH flashlight mode.
- To change modes, soft press the power button without clicking. The unit will be in MED mode.
- Soft press the power button a second time to move to ECO mode.
- Soft press the power button a third time to move to LOW mode.
- To turn off the flashlight, press and release the power button.
- **NOTE:** if the light is turned on again within 3 seconds of turning off, it will move to the next mode. If the light is off for more than 3 seconds, the light will turn on in the same mode last used when turned 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 dual direction pocket clip allows the light to be stored head up or head down. It can be clipped onto the brim of a hat.
- The pocket clip can be removed by unscrewing the endcap.
- The lanyard comes attached and is removable.

## TROUBLESHOOTING

- 56411 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.