



Instruction Manual

USB-558XL

US PATENT 9,713,217

Please read these instructions before using your USB-558XL. They include important safety and operation information.

WARNINGS

- Lithium-ion batteries must be used and charged properly. Improper use can result in serious injury, fire, or death.
- NOT FOR USE IN HAZARDOUS LOCATIONS. Do not use this product in explosive atmospheres, near flammable liquids, or where explosion proof or intrinsically safe lighting is required.
- DO NOT use this product in the proximity of vehicles or equipment when there is a risk of flammable liquids coming into contact with the flashlight.
- Light can become hot while on. To prevent damage DO NOT cover or place next to any potentially flammable materials while in use.
- Do not leave the battery in direct sunlight or use or store the battery inside cars in hot weather.
- Do not expose the battery to water or salt water, or allow the battery to get wet.
- Do not store the battery with metallic objects that may cause a short circuit.
- Immediately discontinue use of the battery if the battery emits an unusual smell, feels hot, changes color, changes shape or appears abnormal in any way.
- Keep out of the reach of children.

STROBE WARNING

Exposure to strobing lights may cause dizziness, disorientation, and nausea. A very small percentage of people suffer from photosensitive epilepsy and may experience seizures or blackouts triggered by strobing lights. For more information from the Epilepsy Foundation about photosensitivity and seizures, please visit www.epilepsy.com. Anyone who has had symptoms linked to this condition should consult a doctor before using this product.

INITIAL USE

Fully charge the USB-558XL before the first use, or if the battery is new or has been unused for several months. The maximum charge time required is approximately 6 hours.

CHARGING THE LIGHT

The Micro USB Charging Port is inside of the rotating sleeve located below the head of the light.

Open Rotating Sleeve

- Expose the Micro USB Charging Port by twisting the sleeve and rotating it to the left.
- Continue rotating the sleeve and slide it downward on the handle.

Plug into USB port to charge

The light ships with a Micro USB to USB Charging Cable. It can be charged using any of the following methods:

- USB Port on a computer (NOTE: Charging times vary depending on the computer)
- USB port in vehicles
- USB Vehicle charger for cigarette lighter port (not included)
- USB Compliant AC to DC USB wall charger similar to ones used with most Cell Phones (not included)

The typical charge time is approximately 3 hours. Actual time may vary depending on the remaining charge in the battery and method of charging. Ambient temperature can also affect charging time.

The charge indicator light located directly above the charging port will turn red while the charging and green when fully charged.

Close Rotating Sleeve

- Cover the Micro USB Charging Port by twisting the sleeve and rotating it to the right.
- Continue rotating the sleeve and slide it upward on the handle.

WARNING: When the Rotating Sleeve is open, the light is no longer IP-X7 Waterproof

OPERATION

The USB-558XL has five light modes: momentary flashlight, full brightness flashlight, medium brightness flashlight, low brightness flashlight and strobe. The light has a single tail switch providing access to all modes.

MOMENTARY FLASHLIGHT MODE

Lightly press the tail switch for momentary operation. Release the switch to turn the light off.

CONSTANT-ON

Press the tail switch until it clicks and then release for constant-on in high-brightness mode. Press and release the tail switch again to turn the light off.

SELECT BRIGHTNESS LEVEL

Press and hold down the tail switch. The light will cycle from high to medium to low and then back up again at a rate of approximately one mode per second. The light will continue to cycle up and down through the various modes as long as the tail switch is held down. When the desired brightness level is reached, simply release the tail switch, and the light will remain in that brightness mode. Pressing and holding the tail switch again will cause the light to cycle from whatever mode it is currently in. Press and release the tail switch to turn the light off.

STROBE FUNCTION

To activate the strobe, rapidly double click the tail switch. The strobe can be activated from any mode including off. Press and release the body switch to turn the strobe off.

CR-123 BATTERY CARRIER

The CR123 battery carrier converts the USB-558XL from rechargeable Lithium-ion to non-rechargeable Lithium battery operation.



Load two CR-123 Lithium batteries with the positive terminals pointing in the direction of the arrow. NOTE: The flashlight cannot be charged with the CR-123 CARRIER installed.