

Cat. #7600 **PELICAN™**

7600

INTRODUCTION

This compact flashlight produces an ultra bright light beam by using a LED powered by a Lithium Ion battery. The 7600 flashlight is designed for easy use with one hand operation and has a dual-switch mode for constant-on and momentary-on. The 7600 flashlight body is made by high precision CNC machines from aircraft-grade aluminum alloy for the most durable construction. The 7600 flashlight is water resistant.

OPERATION

To select a program, partially depress the button (momentary press, do not click) as indicated in the table below and hold until the 7600 flashes in acknowledgment.

The light will flash to let you know that a new program has successfully been selected. The number of flashes indicates the program number.

		Momentary presses	Confirmation flashes
Program 1 (default)	High > Strobe > Medium > Low	8	*
Program 2	High Only	10	**
Program 3	High > Medium > Low	12	***
Program 4	Low > Medium > High	14	****
Program 5	High > Low	16	*****

To change the mode within a program, depress the button (momentary, do not click) once for each step in the program. Presses need to be within .5 second. Press the tail button to turn OFF.

To Change the color of the light, rotate the selector ring on the light head to:

- I = white LED
- II = red LED
- III = green LED

TO CHARGE:

1. Rotate the collar to expose the micro-USB charge port.
2. Plug the USB cable (included) in the light and into either a USB port on a computer or any USB AC adapter.

Light will charge in under 6 hours.

The small LED indicator between the collar and the head shows the charging status:

- Flashing red** = charging
- Solid green** = fully charged

When fully charged, unplug the cable and rotate the collar to close and protect the micro-USB port.

The 7600 has a full-time battery status indicator built in.

The small LED between the collar and the head indicates the battery status when the light is turned on:

- Green = 100% > 75%
- Amber = 75% > 50%
- Red = 50% > 25%
- Flashing red = <25%

To use CR123s in the 7600, unscrew the tail cap and remove the Pelican Li-Ion battery pack. Install two CR123 batteries into the plastic battery tray (included) and install into the light with the positive end facing towards the head. Replace the tail cap and hand tighten.

The 7600 will not charge with CR123 batteries installed.

When using a rechargeable battery, we recommend that only Pelican Li-Ion battery packs be used in the 7600. Other brands will not charge and were not designed to be used with this light.

GENERAL CARE AND MAINTENANCE

1. Clean o-rings with a soft clean cloth to insure that sealing area is free of dirt that could destroy the o-ring seal.
2. Apply a light coat of clear silicone grease on the o-rings occasionally if turning action becomes too difficult.
3. Remove the tail cap and wipe the rear threads of the 7600 flashlight body and inside of the tail cap with a soft clean cloth occasionally to avoid intermittent flashlight operation.

CAUTION

To prevent the 7600 flashlight coming on accidentally when the flashlight is stored, remove the batteries. If the 7600 flashlight is turned on while it is in a container, the flashlight can overheat and damage the flashlight or the material of the surrounding area.

SPECIFICATIONS

BULB: LED

BATTERY: Pelican Li-Ion battery pack or (2)
CR123 Lithium batteries

O-RING MAINTENANCE

Check closely for cuts, scratches, or otherwise damaged o-ring or mating lens lip surface. Remove any dirt or foreign matter from o-ring sealing surfaces. Keep threads, o-ring groove and inside lip of lens lubricated with silicone grease.

Battery Safety Information

WARNING: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. BATTERIES CAN BE DANGEROUS!

Most battery issues arise from improper handling of batteries, and particularly from the use of damaged or counterfeit batteries. Please review the information below to avoid serious injury and/or damage to your property.

Rechargeable Batteries

1. Hazardous location safety approvals for explosive environments are only valid for the Pelican battery pack that is supplied with the light.
2. For replacement battery packs only use the approved Pelican battery pack for the model of the light that you are using. The use of other battery packs will invalidate the safety approval.
3. Lights should only be charged in a non-hazardous location.
4. Lights should only be charged using the Pelican charger base that is supplied with the light.
5. Lights should be charged and operated between the temperatures shown:
Charge Temperature: 0°C to 45°C (32°F to 113°F)
Operating Temperature: -20°C to 60°C (-4°F to 140°F)
6. Do not charge with alkaline batteries installed in the light. Attempting this can cause internal gas or heat generation resulting in venting, explosion or possibly fire.
7. Deep discharge of the rechargeable battery may cause batteries to vent potentially dangerous gasses and electrolytes.

Always dispose of all batteries properly at an approved battery recycling center.