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Coast HP7

COAST HP7 730 Lumen Focusing LED Flashlight Instruction Manual

Model: HP7

INTRODUCTION

The COAST HP7 Flashlight is a high-performance LED light designed for various applications. It features the Pure Beam Focusing System with Slide Focus and Beam Lock technologies, offering versatile illumination with high, medium, and low output modes. This manual provides essential information for the proper setup, operation, and maintenance of your HP7 flashlight.



Image: The COAST HP7 730 Lumen Focusing LED Flashlight, showcasing its compact and durable design.

SETUP

Battery Installation

The HP7 flashlight requires 4 AAA batteries (included). Follow these steps to install or replace the batteries:

1. Unscrew the tailcap of the flashlight by turning it counter-clockwise.
2. Insert the 4 AAA batteries into the battery cartridge, ensuring correct polarity (+/-) as indicated.
3. Place the loaded battery cartridge into the flashlight body.
4. Screw the tailcap back on by turning it clockwise until it is securely tightened.

Video: Demonstration of battery installation for the COAST HP7 Flashlight.

OPERATING INSTRUCTIONS

Power On/Off and Light Modes

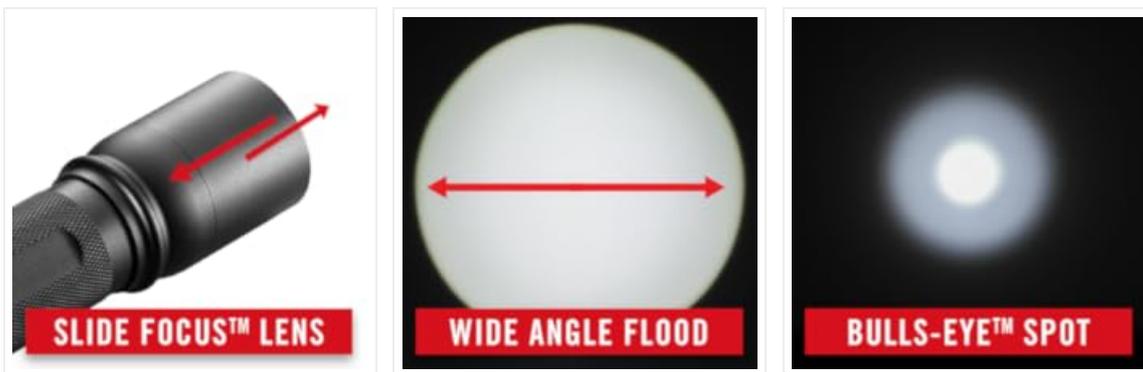
The HP7 features a Quick-Cycle™ Switch System for easy operation:

- Press the tailcap button once to turn the flashlight ON in High mode.
- Press the button again (within a short interval) to cycle to Low mode.
- Press the button a third time to turn the flashlight OFF.
- If the flashlight is left ON for more than 2 seconds in any mode, the next press will turn it OFF.

Pure Beam Focusing System with Slide Focus and Beam Lock

The patented Pure Beam Focusing Optic allows you to transition between a wide flood beam and a focused spot beam.

- **Slide Focus:** To adjust the beam, simply push or pull the head of the flashlight with your thumb. Pushing forward creates a focused Bulls-Eye Spot Beam, while pulling back creates an Ultra View Flood Beam.
- **Beam Lock:** Once you have achieved your desired beam focus, you can lock it in place by rotating the head of the flashlight. This prevents accidental changes to the beam pattern during use.

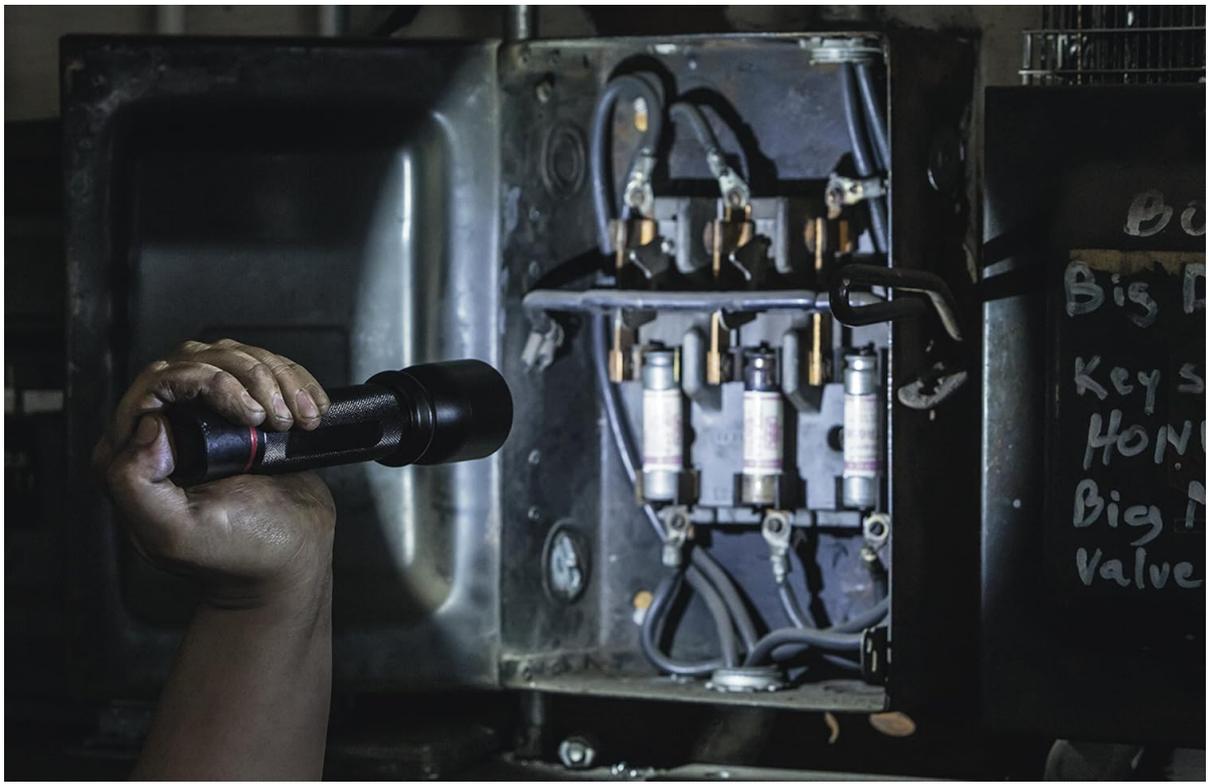


Images: Diagrams illustrating the Slide Focus Lens, Wide Angle Flood beam pattern, and Bulls-Eye Spot beam pattern.

Video: Short demonstration of the Coast Pure Beam Focusing Optic and beam projection.

Video: Detailed explanation of the Pure Beam Focusing Optic technology.





Images: The HP7 flashlight in action, demonstrating its powerful illumination capabilities in different scenarios.

MAINTENANCE

General Care

- Keep the flashlight clean and free from dirt and debris. Wipe with a soft, damp cloth as needed.
- Regularly inspect the O-rings for wear and tear to maintain water resistance. Replace if damaged.
- Remove batteries if the flashlight will not be used for an extended period to prevent leakage.

Durability

The COAST HP7 Flashlight is designed to be impact resistant and weather resistant (IPX4 rated), making it suitable for various environments. Its LED is virtually unbreakable under normal use conditions.

TROUBLESHOOTING

If your HP7 flashlight is not functioning as expected, consider the following:

- **No Light:** Check if the batteries are installed correctly with the proper polarity. Ensure the tailcap is fully tightened. Replace old batteries with new ones.
- **Dim Light:** Batteries may be low. Replace with fresh batteries.
- **Inconsistent Operation:** Ensure all connections are clean and free of corrosion. Clean battery contacts if necessary.

If issues persist, please refer to the warranty information for support options.

SPECIFICATIONS

HP7 FLASHLIGHT



Runs on 4 X AAA



Quick-Cycle™ Switch System



Sheath & Lanyard Included



Lifetime Warranty



730
* Lumens

202m
Beam

8h
Run time

Image: Overview of COAST HP7 Flashlight features and key specifications.

Feature	Detail
Light Output (High)	730 Lumens
Light Output (Low)	70 Lumens
Beam Distance (High)	574 feet (175 meters)
Beam Distance (Low)	196 feet (60 meters)
Runtime (High)	1.5 hours
Runtime (Low)	9 hours
Length	5.6 Inches
Weight	7.2 oz (204 grams)
Power Source	4 AAA batteries (included)
Water Resistance Level	IPX4 Weather Resistant
Material	Aluminum
Special Feature	Durable, Pure Beam Focusing, Slide Focus, Beam Lock

WARRANTY AND SUPPORT

The COAST HP7 Flashlight is backed by Coast's lifetime guarantee against defects in materials and workmanship. For warranty claims or technical support, please contact Coast customer service directly. Keep your purchase receipt as proof of purchase.

