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Philips 8607

Philips Rechargeable Flashlight User Manual - Model 8607

Professional Smart Super Bright Flashlight with Ignition Lens

1. INTRODUCTION

Thank you for choosing the Philips Rechargeable Flashlight Model 8607. This professional-grade flashlight delivers exceptional brightness and versatility for various applications. Designed with durability and user-friendliness in mind, it features a powerful 13000-lumen output, an innovative ignition focusing lens, multiple lighting modes with stepless dimming and smart memory, and a robust waterproof construction.

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new flashlight. Please read it thoroughly before first use and retain it for future reference.



Figure 1: Philips Rechargeable Flashlight Model 8607.

2. WHAT'S IN THE BOX

Your Philips Rechargeable Flashlight package includes the following items:

- Rechargeable Flashlight (Model 8607)
- 5500mAh Rechargeable Battery
- Ignition Focusing Lens
- Type-C Charging Cable
- Portable Bag
- Tactical Lanyard

3. SETUP

3.1 Initial Battery Preparation

Before first use, ensure you remove the transparent insulating film from the rechargeable battery. This film prevents accidental discharge during shipping.



Figure 2: Remove transparent insulating film from the battery before use.

3.2 Charging the Flashlight

The Philips Flashlight is equipped with a Type-C USB charging port for convenient recharging. The power button LED indicator will show the charging status:

- **Red Light:** Charging in progress.
- **Green Light:** Fully charged.

Connect the provided Type-C charging cable to the flashlight's charging port and a compatible USB power source. A full charge can take several hours. For optimal battery life, ensure the battery is fully charged before its first use.



Figure 3: Connect the Type-C cable to charge the flashlight. The indicator light shows charging status.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation & Modes

The flashlight features multiple modes for various lighting needs:

- **Single-click (from OFF):** Turns the flashlight ON to the last used brightness setting (Smart Memory).
- **Single-click (from ON):** Turns the flashlight OFF.
- **Long Press (from ON):** Activates Stepless Dimming. Hold the button to cycle through brightness levels. Release to set.
- **Double-click (from OFF):** Activates Strobe Mode.
- **Double-click (from ON):** Activates Turbo Mode (maximum brightness).
- **Triple-click (from ON):** Activates SOS Mode.

Professional Smart Flashlight



Figure 4: Overview of flashlight operating modes including continuous dimming, strobe, and SOS.

4.2 Spotlight & Floodlight Adjustment

The flashlight head can be extended or retracted to adjust the beam from a focused spotlight to a wide floodlight. Pull the head forward for a tight, long-distance beam, or push it back for broad area illumination.

4.3 Smart Memory Function

The flashlight remembers the last used brightness setting (excluding Strobe and SOS modes) and will return to that setting when turned on again.

4.4 Lockout Function

To prevent accidental activation, the flashlight features a lockout function:

- **To Lock:** Perform a **pentacle-click** (five rapid clicks) on the power button. The flashlight will blink to confirm, and all functions will be disabled.
- **To Unlock:**
 - Perform a **pentacle-click** when locked.
 - Connect the flashlight for charging (automatic unlock).
 - Reinstall the battery.

Smart Lockable Flashlight



Lock: Pentacle-click

The flashlight will blink to confirm, and all functions will be disabled to prevent accidental activation.



Unlocking

1. Pentacle-click when locked.
2. Automatic unlock when charging.
3. Reinstall the battery to unlock.



Figure 5: Instructions for locking and unlocking the flashlight to prevent accidental activation.

4.5 Video Demonstration

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Video 1: A demonstration of the Philips Flashlight's features, including various light modes and functions.

5. IGNITION LENS FEATURE

The Philips Flashlight includes a unique ignition focusing lens, designed to help start fires in emergency or outdoor situations. **Use with extreme caution.**

5.1 How to Use the Ignition Lens

1. **Ensure Manual Security:** The focusing lens must be manually secured in place by hand during use.
2. **Activate Turbo Mode:** Turn on the flashlight with a single click, then double-click to enter ultra-bright (Turbo) mode.
3. **Attach Lens:** Carefully attach the ignition lens to the front of the flashlight.
4. **Select Combustible Material:** Choose dark-colored, dry combustible materials (e.g., tinder, dry leaves).
5. **Focus Light:** Place the flashlight with the attached focusing lens over the combustible material. Adjust the distance to achieve the smallest, most intense light spot.

6. **Ignition:** Maintain focus until sparks appear and the material ignites. A puff of air may help start the fire.



Figure 6: Step-by-step guide on how to use the ignition focusing lens.

5.2 Safety Precautions for Ignition Lens

- Do not point the flashlight with the ignition lens at people or animals.
- Do not leave unattended during ignition.
- Keep out of reach of children.
- Ensure the focusing lens is securely held to prevent accidental movement.
- Only use in appropriate, safe environments away from flammable materials.

6. MAINTENANCE

6.1 Cleaning

Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Keep the lens clean for optimal light output.

6.2 Water Resistance & Durability

The Philips Flashlight is designed to be waterproof and shock-resistant, capable of withstanding drops from up to 1.2 meters. While it is water-resistant, avoid prolonged submersion or high-pressure water jets.

Type-C Rechargeable & Ultra-Long Battery Life



Figure 7: The flashlight is designed to be water resistant and drop-resistant for reliable performance in various conditions.

6.3 Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, partially charge the battery (around 50%) and recharge every 3-6 months to maintain battery health.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted or insulating film not removed. Flashlight is in lockout mode.	Charge the battery. Remove insulating film. Unlock the flashlight (pentacle-click, charge, or reinstall battery).
Flashlight is dim or not reaching full brightness.	Battery is low. Not in Turbo mode.	Fully charge the battery. Double-click to activate Turbo mode.
Charging indicator light is red but battery doesn't seem to fully charge.	Initial charge cycles may require multiple re-connections to reach full voltage.	Disconnect and reconnect the charging cable multiple times until the green indicator light stays on consistently, indicating a full 4.20V charge.
Ignition lens not working effectively.	Incorrect focus or material.	Ensure the flashlight is in Turbo mode. Adjust the distance to create the smallest, most intense light spot. Use dry, dark-colored combustible materials.

8. SPECIFICATIONS

- **Brand:** Philips
- **Model Number:** PHILIPS Flashlights (Style Name: PHILIPS Flashlights High Lumens-8607)
- **Light Source Type:** LED
- **White Brightness:** 13000 Lumens
- **Light Path Distance:** 500 Meters
- **Power Source:** Battery Powered
- **Battery Type:** 5500mAh Rechargeable Lithium Battery (Other Than Listed)
- **Runtime:** Up to 20 hours (depending on mode)
- **Charging:** Type-C USB
- **Material:** Durable Aluminum Alloy
- **Color:** Black
- **Water Resistance Level:** Waterproof
- **Shock Resistance:** Withstands drops from up to 1.2 meters
- **Item Dimensions (L x W x H):** Approximately 2.2"L x 1.6"W x 4.7"H
- **Special Features:** Ignition Focusing Lens, Multiple Modes, Stepless Dimming, Smart Memory

9. WARRANTY & SUPPORT

9.1 Manufacturer Warranty

The Philips Rechargeable Flashlight comes with a **Lifetime Warranty**. This warranty covers defects in materials and workmanship under normal use.

9.2 Customer Support

For any issues, questions, or warranty claims, please contact the seller (Philips Flashlight) via Amazon. We provide 12-hour customer service and offer free return and exchange services for product problems. If you have suggestions for improving our flashlight, please contact the seller via Amazon. Accepted suggestions may lead to an invitation to freely try our new flashlight models.

