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› PHILIPS SFL2243 Rechargeable LED Flashlight User Manual

Philips SFL2243

PHILIPS SFL2243 Rechargeable LED Flashlight User Manual

Model: SFL2243

1. INTRODUCTION

Thank you for choosing the PHILIPS SFL2243 Rechargeable LED Flashlight. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read this manual thoroughly before use and retain it for future reference.



Image: PHILIPS SFL2243 Rechargeable LED Flashlight with included USB charging cable.

2. PRODUCT OVERVIEW

The PHILIPS SFL2243 is a high-performance, durable, and portable LED flashlight designed for various outdoor activities and emergency situations. Its robust construction and versatile lighting modes make it a reliable tool.

Key Features:

- **High Brightness & Long Battery Life:** 650 lumens output with up to 17 hours of operation in low brightness mode.
- **Extended Illumination Distance:** Projects a focused beam up to 450 meters.
- **Multi-function Lighting Modes:** Features High, Low, Strobe, and SOS modes for diverse needs.
- **Durable Construction:** Made from aluminum alloy, offering resistance to pressure and drops.
- **Waterproof & Dustproof:** Sealed silicone USB-C charging port ensures protection in harsh

environments.

- **Portable Design:** Lightweight at 274g with a retractable zoom function for adjustable beam focus.

PARÂMETROS DO PRODUTO



Potencia de la lámpara: 9W

Altura anti-caída: 1 metro

Modo de iluminación:

Normal - Atenuación continua - Especial

Duración de la batería:

420 minutos máx. (modo de luz intensa)

Capacidad de la batería:

3000 mAh (batería 21700)

Tiempo de carga:

aproximadamente 5 horas (5 V = 1 A)

Método de carga: USB tipo C

Peso neto del producto: 274 g

Tamaño del producto: $\Phi 50 * \Phi 32 * 225$ mm

(diámetro de la cabeza del tubo*diámetro del cuerpo del tubo*altura)

* Os dados são obtidos por testes de laboratório da PHILIPS com base em testes de amostra reais. Devido a diferentes ambientes de uso, podem ocorrer erros. A situação real prevalecerá.

Image: Detailed product parameters of the Philips SFL2243 flashlight, including dimensions, power, and battery capacity.

3. SETUP

Battery Installation:

1. Unscrew the tail cap of the flashlight.
2. Insert the included 21700 (3000mAh) rechargeable battery with the positive (+) end facing towards the flashlight head.
3. Securely screw the tail cap back on.

Initial Charging:

Before first use, fully charge the flashlight. Refer to the 'Charging' section for detailed instructions.

4. OPERATING INSTRUCTIONS

Power On/Off:

- Press the power button once to turn the flashlight ON.
- Press and hold the power button for approximately 2 seconds to turn the flashlight OFF.

Switching Modes:

With the flashlight ON, press the power button repeatedly to cycle through the following modes:

- **High Brightness:** Maximum light output (650 lumens).
- **Low Brightness:** Reduced light output for extended battery life (up to 17 hours).
- **Strobe:** Flashing light for signaling or disorientation.
- **SOS:** International Morse code signal for emergency.



Image: Diagram illustrating the multi-speed continuous dimming and mode switching functions of the flashlight.

Zoom Function:

The flashlight features a retractable zoom design. Gently pull or push the head of the flashlight to adjust the beam from a wide floodlight to a narrow, focused spotlight.

650LM ATRAVIESA EL CIELO NOCTURNO



Image: The flashlight's powerful 650 lumen beam cutting through the night sky, highlighting its long-distance illumination.

Your browser does not support the video tag.

Video: A demonstration of a Philips LED rechargeable flashlight's beam in various outdoor settings, showcasing its brightness and range. This video is for a related Philips product (B003RD4NK0) but illustrates general flashlight operation.

5. CHARGING

The PHILIPS SFL2243 flashlight is equipped with a USB Type-C charging port for convenient recharging.

Charging Procedure:

1. Locate the sealed silicone cover on the flashlight body, protecting the USB-C port.
2. Gently open the silicone cover.
3. Connect the provided USB-C cable to the flashlight's charging port and the other end to a compatible USB power source (e.g., wall adapter, power bank, computer USB port).
4. The charging indicator light will illuminate to show the charging status.
5. Charging typically takes approximately 5 hours (with a 5V=1A power source).
6. Once fully charged, disconnect the cable and securely close the silicone cover to maintain waterproof and dustproof integrity.

Puerto de carga con tapón de silicona sellado Totalmente compatible a prueba de polvo y agua



USBType-C Puerto de carga, carga rápida y mayor compatibilidad.



Image: The sealed USB-C charging port of the flashlight, connected to a power source for recharging, highlighting its dustproof and waterproof design.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your flashlight.

Cleaning:

- Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Keep the lens clean for maximum light output. Use a lens cleaning cloth if necessary.

Battery Care:

- Recharge the battery regularly, even if not in frequent use, to maintain battery health.
- Avoid fully discharging the battery for extended periods.
- Store the flashlight in a cool, dry place when not in use.

Waterproof Seal:

Ensure the silicone cover for the USB-C port is always securely closed when not charging to maintain the flashlight's waterproof and dustproof capabilities.

7. TROUBLESHOOTING

If you encounter issues with your PHILIPS SFL2243 flashlight, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery; improperly installed battery.	Charge the battery; ensure battery is inserted correctly with positive end towards the head.
Light is dim.	Low battery; dirty lens.	Charge the battery; clean the lens.
Flashlight does not charge.	Charging cable not properly connected; faulty cable/adaptor.	Ensure secure connection; try a different USB-C cable or power adapter.

8. SPECIFICATIONS

Feature	Specification
Model Number	SFL2243
Brand	Philips
Light Source Type	LED
Luminous Flux	650 Lumens
Illumination Distance	Up to 450 meters
Battery Type	Rechargeable (3000 mAh, 21700 type)
Max Battery Life	17 hours (low brightness mode)
Charging Method	USB Type-C
Charging Time	Approx. 5 hours (5V=1A)
Material	Aluminum Alloy
Weight	274 g
Dimensions (L x W x H)	15 x 8 x 10 cm (approximate, based on assembled unit dimensions)
Color	Black

9. SAFETY INFORMATION

- Do not look directly into the LED light or shine it into the eyes of others. The intense light can cause temporary vision impairment or permanent eye damage.
- Keep the flashlight out of reach of children.
- Do not disassemble or modify the flashlight. This may cause damage, void the warranty, and pose a safety risk.

- Use only the specified battery type and charging method.
- Avoid exposing the flashlight to extreme temperatures or direct sunlight for prolonged periods.
- Dispose of batteries according to local regulations.

10. WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. For detailed warranty information, product support, or service inquiries, please refer to the documentation included with your purchase or visit the official Philips website.