

Philips SFL1342RH

Philips SFL1342RH Rechargeable Headlamp User Manual

Model: SFL1342RH

1. INTRODUCTION

Thank you for choosing the Philips SFL1342RH Rechargeable Headlamp. This headlamp is designed for various outdoor activities, offering powerful illumination, multiple light modes, and a convenient sensor function. Its durable and lightweight construction makes it an ideal companion for camping, hiking, fishing, car repairs, and other outdoor adventures.

Key Features:

- **Super Bright and Durable:** Utilizes super bright lamp beads and a large, deep lamp cup (74mm diameter, 45mm depth) for enhanced brightness and irradiation distance.
- **Long-lasting Battery:** Equipped with a 1200 mAh 18650 lithium battery, providing up to 260 minutes of illumination on a full charge.
- **4 Lighting Modes:** Features Strong Light, Weak Light, Strobe, and SOS modes to suit different needs.
- **90° Adjustable Angle:** The illumination direction can be freely adjusted by 90 degrees.
- **Sensor Function:** Allows hands-free control of the light by simply waving a hand, ideal for situations where hands are wet or dirty.
- **Lightweight and Comfortable:** Made from ABS material, weighing only 128g, making it resistant to drops, waterproof, and comfortable for extended wear.
- **Type-C Charging:** Supports fast and convenient charging via a Type-C port.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Eye Safety:** Do not look directly into the light beam or shine it directly into the eyes of others. The intense light can cause temporary vision impairment or permanent eye damage.
- **Battery Care:**
 - Charge the headlamp regularly, preferably before the battery is completely depleted, to prolong its

lifespan.

- Do not attempt to replace the internal battery.
- Avoid exposing the headlamp to extreme temperatures (hot or cold) or direct sunlight for prolonged periods.
- Keep away from flammable materials during charging.
- **Water Resistance:** The headlamp is designed to be waterproof against light rain and splashes. Do not submerge it in water or expose it to heavy downpours for extended periods.
- **Children:** Keep out of reach of children. This is not a toy.
- **Disposal:** Dispose of the product and its battery responsibly according to local regulations.

3. PRODUCT COMPONENTS

The Philips SFL1342RH Headlamp consists of the main lamp unit, an adjustable elastic headband, and a Type-C charging port.



**BOTÓN DE DOBLE INTERRUPTOR
OPERACIÓN CON UN CLIC**

◀◀◀◀◀◀

INTERRUPTOR DE ENCENDIDO
Activar y desactivar la detección de infrarrojos

haga clic en luz brillante haga clic en poca luz

Haga doble clic para flashear Doble clic SOS

INTERRUPTOR DE SENSOR
Cuando el faro esté funcionando, haga clic en el interruptor del sensor para cambiar el sensor de infrarrojos. Encendido (mensaje de doble flash) y apagado

Image: Philips SFL1342RH Headlamp showing its main components.

Lightweight Design and Lamp Structure:

The headlamp features a lightweight ABS body, weighing approximately 128g, ensuring comfort during prolonged use. The lamp head incorporates high-quality lamp beads and an enlarged light cup for optimal light output.



Image: Illustration of the headlamp's lightweight body (128g) and comfortable fit.

RESALTAR CUENTAS DE LÁMPARA

Brillante como el día, claramente visible



Image: Detailed view of the headlamp's high-power lamp bead, high lens, and enlarged light cup for enhanced illumination.

4. SETUP

4.1 Initial Charging

Before first use, fully charge the headlamp. The device uses a Type-C charging port for quick and convenient power replenishment.

1. Connect the provided Type-C charging cable to the headlamp's charging port.
2. Connect the other end of the cable to a USB power source (e.g., wall adapter, power bank, computer USB port).
3. The charging indicator light will show red during charging and turn green when fully charged.
4. It is recommended to charge the product before the battery is completely exhausted to maintain optimal battery life.



IMPERMEABLE

Sin miedo a las malas condiciones climáticas, evitando eficazmente lluvias ligeras o salpicaduras de agua, etc. Se puede utilizar normalmente incluso bajo la lluvia.

Image: Illustration of the 18650 lithium battery and its capacity, indicating long-lasting illumination.

BATERÍA DE LARGA DURACIÓN

Usando una batería de litio 18650 con una capacidad de hasta 1200 mAh
Duración de la batería con poca luz 260 minutos

 **260** min
iluminación

 **1200** mAh
18650



Image: Close-up of the headlamp showing the Type-C charging port and charging status indicators (red for charging, green for full).

4.2 Adjusting the Headband

The elastic headband is adjustable to ensure a comfortable and secure fit for various head sizes.

1. Place the headlamp on your head.
2. Adjust the elastic straps by pulling them through the buckles until the headlamp feels snug but not too tight.
3. Ensure the strap is positioned to prevent sweat from dripping into your eyes and to keep the headlamp stable during activity.

MÚLTIPLES AJUSTES ADECUADO PARA USO EN MÚLTIPLES ENTORNOS



GORROS MUY ELÁSTICOS TRANSPIRABLES Y QUE CAPILARIZAN EL SUDOR

Las correas elásticas y transpirables, el ajuste suave y la elasticidad ajustable pueden evitar que el sudor se deslice por los ojos y fijar eficazmente el faro para que no se afloje.



DISEÑO DE RUEDA DE TARJETA AJUSTABLE

El cabezal de la lámpara se puede ajustar libremente de 0 a 90°, y la posición es fija y se puede controlar libremente según el ángulo de iluminación.

Image: Depiction of the elastic, breathable headband and the 90-degree adjustable lamp head for versatile use.

5. OPERATION

5.1 Power On/Off and Mode Selection

The headlamp features a dual switch system for easy operation.



Image: Diagram illustrating the dual switch buttons (Power and Sensor) and their functions for mode selection.

1. Power Button:

- Press once for **Strong Light**.
- Press again for **Weak Light**.
- Double-click for **Strobe** mode.
- Double-click again for **SOS** mode.
- Press and hold to turn off the headlamp.

5.2 Sensor Function

The sensor function allows for convenient hands-free control.

1. While the headlamp is on, click the **Sensor Switch** button to activate infrared detection.
2. Once activated, you can control the light by waving your hand in front of the sensor.
3. Wave once to turn the light on/off.

SENSOR DE ONDA CONTROL DE LUZ INTELIGENTE

Libere sus manos para la pesca nocturna, el montañismo, la minería y la espeleología. Puede controlar la luz con un suave movimiento de la mano en el estado de detección, lo que hace que la operación sea más conveniente.



Image: A hand waving in front of the headlamp, demonstrating the intelligent wave sensor control for hands-free operation.

5.3 Angle Adjustment

The headlamp's angle can be adjusted up to 90 degrees to direct light precisely where needed.

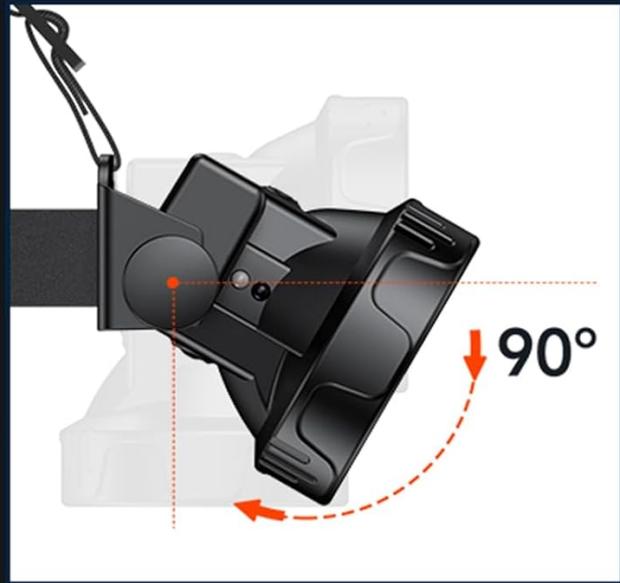
1. Gently tilt the lamp head up or down to achieve the desired illumination angle.
2. The mechanism is designed to hold the chosen angle securely.

MÚLTIPLES AJUSTES ADECUADO PARA USO EN MÚLTIPLES ENTORNOS



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DISEÑO DE RUEDA DE TARJETA AJUSTABLE

El cabezal de la lámpara se puede ajustar libremente de 0 a 90°, y la posición es fija y se puede controlar libremente según el ángulo de iluminación.

Image: Illustration showing the headlamp's ability to adjust its angle by 90 degrees for flexible lighting.

5.4 Continuous Dimming

After turning on the headlamp, a long press on the power button will linearly adjust the brightness from dim to 100% bright. The adjustment can also be reversed.

1. With the headlamp on, press and hold the power button. The brightness will gradually increase or decrease.
2. Release the button when the desired brightness level is reached.
3. A double flash indicates the end of the dimming range.

128G CUERPO LIGERO

Diseño de faro liviano, que pesa solo 128 g y no pesa en la cabeza sin rayones después de un uso prolongado



Image: Graphic demonstrating the continuous dimming function, allowing brightness adjustment from minimum to 100%.

5.5 High and Low Beam Comparison

The headlamp provides distinct high and low beam options for various lighting needs.



Image: Comparison of the headlamp's high beam and low beam illumination in an outdoor setting, highlighting its bright light source and clear vision.

6. MAINTENANCE

6.1 Cleaning

To ensure optimal performance and longevity, keep your headlamp clean.

- Wipe the exterior of the headlamp with a soft, damp cloth.
- Do not use abrasive cleaners or solvents, as these can damage the surface.
- Ensure the charging port cover is securely closed to prevent dust and moisture ingress.

6.2 Storage

When not in use for extended periods, store the headlamp properly.

- Store in a cool, dry place away from direct sunlight and extreme temperatures.
- Charge the battery every 3-6 months to prevent deep discharge and maintain battery health.

6.3 Waterproof Feature

The headlamp is designed with a waterproof rating to withstand various weather conditions.

VIDA IMPERMEABLE SIN MIEDO A LA PRUEBA DEL VIENTO Y LA LLUVIA



Sin miedo a las malas condiciones climáticas, evitan-
do eficazmente la entrada de agua debido a lluvias
ligeras o salpicaduras de agua.
Se puede utilizar normalmente bajo la lluvia.



Image: The headlamp shown in a wet environment, illustrating its waterproof capability against wind and rain.

7. TROUBLESHOOTING

If you encounter issues with your Philips SFL1342RH Headlamp, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Headlamp does not turn on.	Battery is depleted.	Charge the headlamp fully using the Type-C cable.
Light is dim or flickers.	Low battery level.	Recharge the headlamp.
Sensor function is unresponsive.	Sensor not activated or obstructed.	Ensure the sensor switch is on. Clear any obstructions from the sensor area.

Problem	Possible Cause	Solution
Short battery life.	Battery not fully charged or aged battery.	Ensure full charge. Avoid deep discharge. If battery life significantly degrades, consider product replacement.
Headlamp gets wet.	Exposure to water beyond waterproof rating.	Wipe dry immediately. Do not charge if wet. Allow to air dry completely before next use.

8. SPECIFICATIONS

Feature	Detail
Brand	Philips
Model Number	SFL1342RH (Internal part number: 121)
Material	ABS
Color	Black
Light Source Type	LED
Power Source	Battery (Rechargeable)
Battery Type	18650 Lithium (1200 mAh capacity)
Illumination Time	Up to 260 minutes (on full charge, low light mode)
Number of Light Modes	4 (Strong, Weak, Strobe, SOS)
Special Features	Rechargeable, Water Resistant, Motion Sensor, Adjustable Light Modes, Durable
Adjustable Angle	90 degrees
Lamp Cup Diameter	74 mm
Lamp Cup Depth	45 mm
Product Dimensions	10 x 8 x 12 cm
Weight	160 g

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Philips website. Keep your proof of purchase for any warranty claims.

No official product videos were found for this model.