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Streamlight 61501

Streamlight Flipmate 500-Lumen USB Rechargeable Work Light Instruction Manual

Model: 61501

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and care of your Streamlight Flipmate 500-Lumen USB Rechargeable Multi-Function Compact Work Light. Please read this manual thoroughly before using the product.



Figure 1: The Streamlight Flipmate 500-Lumen USB Rechargeable Work Light, showcasing its compact design and LED panel.

SETUP

Charging the Device

The Streamlight Flipmate is equipped with a rechargeable lithium-ion battery. Before initial use, fully charge the device.

1. Locate the USB charging port on the side of the device.
2. Connect the provided USB cable to the charging port and a compatible USB power source (e.g., wall adapter,

computer USB port).

3. The indicator light will turn red during charging. Once fully charged, the indicator light will turn green.



Figure 2: USB charging port on the Streamlight Flipmate.

A full charge typically takes approximately 4.5 hours.

OPERATING INSTRUCTIONS

Power On/Off and Light Modes

The Flipmate features multiple light modes and a versatile design for various applications.

- **Power Button:** Press the power button to cycle through the light modes.
- **Cool White LEDs:**
 - High: 500 Lumens (approx. 2.5 hours runtime)
 - Low: 250 Lumens (approx. 5.75 hours runtime)
- **90 CRI LEDs (Color-Rite Technology):** For identifying color differences in paint or wires.
 - High: 400 Lumens (approx. 2.5 hours runtime)
 - Low: 200 Lumens (approx. 6 hours runtime)

- To switch between Cool White and 90 CRI modes, press and hold the power button for approximately 2 seconds.

Versatile Positioning

The Flipmate offers multiple ways to position the light for hands-free operation:

- **270-Degree Rotation:** The light head can rotate 270 degrees, allowing you to direct illumination precisely where needed.
- **Magnetic Base:** The flat base contains strong magnets for attaching the light to metallic surfaces.
- **Stowable Hook:** A retractable hook is integrated into the base for hanging the light.



Figure 3: Demonstration of the 270-degree rotating head for flexible lighting angles.



Figure 4: The magnetic base provides hands-free attachment to metal surfaces.



Figure 5: The stowable hook allows for convenient hanging.



Figure 6: The Flipmate providing illumination in an engine bay.



Figure 7: The Flipmate used to light a car's interior, highlighting its compact size for confined areas.

MAINTENANCE

- **Cleaning:** Wipe the device with a damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Recharge when the indicator light shows low battery.
- **Storage:** Store the Flipmate in a cool, dry place when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the device using the provided USB cable.
Light is dim.	Low battery or incorrect mode.	Recharge the battery. Cycle through modes to ensure high brightness is selected.
Charging indicator light does not illuminate.	Faulty USB cable or power source.	Try a different USB cable or power source. Ensure connections are secure.

SPECIFICATIONS

Feature	Detail
Model Number	61501
Light Output (Cool White)	High: 500 Lumens; Low: 250 Lumens
Light Output (90 CRI)	High: 400 Lumens; Low: 200 Lumens
Power Source	Rechargeable Lithium Ion Battery
Charging Time	Approx. 4.5 Hours
Water Resistance	IPX4 (Water Resistant)
Impact Resistance	2 Meter Tested
Construction Material	Anodized Aluminum, Polycarbonate Lens
Dimensions	7.94"D x 2.56"W x 1.3"H
Weight	0.48 ounces

WARRANTY INFORMATION

The Streamlight Flipmate 500-Lumen USB Rechargeable Work Light is covered by a **Limited Lifetime Warranty**. For specific terms and conditions, please refer to the official Streamlight website or contact customer support.

SUPPORT AND ADDITIONAL RESOURCES

For further assistance, product registration, or to explore other Streamlight products, please visit the official Streamlight website or their Amazon Brand Store:

- [Streamlight Official Amazon Brand Store](#)

PRODUCT VIDEOS







Streamlight Work Lights Overview

Your browser does not support the video tag.

Video Description: This official Streamlight video provides an overview of various work lights, including the Flipmate, highlighting their

features such as portability, chemical resistance, and battery life. It demonstrates how these lights are used in automotive repair and other tasks requiring precise illumination.

Related Documents - 61501

	<p>Streamlight Protac 2.0 Rail Mount Tactical Weapon-Mounted Flashlight</p> <p>Detailed information on the Streamlight Protac 2.0 Rail Mount, a high-lumen tactical weapon-mounted flashlight featuring USB-C rechargeable battery, multiple output modes, programmable switch, and durable construction. Includes specifications, included accessories, and warranty.</p>
	<p>Streamlight MegaStream USB Flashlight Operating Instructions</p> <p>Comprehensive operating instructions for the Streamlight MegaStream USB flashlight, including safety precautions, charging, battery installation, general operation, product use, warranty information, and service options.</p>
	<p>Streamlight Sidewinder Compact II Operating Instructions and Safety Guide</p> <p>Comprehensive operating instructions, safety guidelines, and mounting options for the Streamlight Sidewinder Compact II hands-free tactical flashlight.</p>
	<p>Streamlight ProTac HL-X & HP-X Tactical Flashlight Operating Instructions</p> <p>Official operating instructions for Streamlight ProTac HL-X and ProTac HP-X tactical flashlights. Covers safety, battery charging and installation, operation modes, maintenance, and warranty information.</p>
	<p>Streamlight MegaStream USB Flashlight Operating Instructions and Safety</p> <p>Official operating instructions, safety guidelines, charging procedures, and warranty information for the Streamlight MegaStream USB flashlight, model SL-B34.</p>
	<p>Streamlight SLEDGE Rugged Multi-Fuel Flood Headlamp - Specifications and Features</p> <p>Detailed overview of the Streamlight SLEDGE headlamp, including its rugged design, multi-fuel capability, output specifications (lumens, distance, run time), battery options, material durability, dimensions, and available accessories. Ideal for professionals.</p>