

Streamlight 78104

Streamlight Stinger 2020 Professional Flashlight

Model: 78104

INTRODUCTION

The Streamlight Stinger 2020 is an advanced professional flashlight designed for high performance and durability. It delivers up to 2,000 lumens of light, suitable for illuminating large areas, and features a focused beam with 25,000 candelas for long-distance visibility. Its robust construction and versatile charging options make it an ideal tool for demanding environments.



Image: The Streamlight Stinger 2020 flashlight, featuring its ergonomic design and textured grip.

KEY FEATURES

- **Multiple Light Modes:** High (2,000 lumens, 315m beam, 2 hours runtime), Medium (850 lumens, 200m beam, 4 hours runtime), Low (100 lumens, 70m beam, 24 hours runtime), and Strobe (3.25 hours runtime).
- **Intuitive Switch Design:** Features an intensity mode selector switch for easy mode selection, eliminating the need to cycle through settings.

- **Dual Control:** Equipped with independently functioning head and tail switches for operational flexibility.
- **Durable Construction:** Crafted from aluminum alloy with an ergonomic anti-roll body design and textured grip for secure handling.
- **Weather and Impact Resistant:** IPX7-rated for waterproof operation up to 1 meter submersion and tested for 2-meter impact resistance.
- **Rechargeable Battery System:** Utilizes a long-lasting SL-B26 USB rechargeable battery pack with multiple charging options.

SETUP AND CHARGING

Battery Installation

The Stinger 2020 uses two Lithium Ion batteries (included). The SL-B26 USB rechargeable battery pack can be charged either inside or outside the flashlight.

Charging the Flashlight

The flashlight can be charged using existing Stinger smart chargers and bank chargers. A dual USB cord can be used to charge the battery pack outside the light, or a Li-ion battery bank charger can charge multiple batteries simultaneously.



Image: Inserting the Stinger 2020 into its charging cradle.



Image: The Stinger 2020 flashlight in its charging cradle.

OPERATING INSTRUCTIONS

Power On/Off

The flashlight can be turned on or off using either the head switch or the tail switch. Both function independently.

Selecting Light Modes

Use the intensity mode selector switch located on the body of the flashlight to choose between High, Medium, and Low light output. This allows for quick and direct access to the desired brightness level without cycling through modes.





Image: Close-up of the mode selector switch on the Stinger 2020.



Image: Demonstrating the use of the side switch.

Strobe Function

The strobe function can be activated for signaling or disorienting purposes. Refer to the included user guide for specific activation instructions.



Image: The Stinger 2020 flashlight in use, demonstrating its powerful beam.

MAINTENANCE

Cleaning

To maintain optimal performance, regularly wipe down the flashlight with a clean, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish or internal components.

Battery Care

Ensure the battery pack is fully charged before extended storage. Store the flashlight and battery in a cool, dry place. Periodically recharge the battery if not in regular use to prolong its lifespan.

Water Resistance

The Stinger 2020 is IPX7-rated, meaning it is protected against the effects of temporary immersion in water up to 1 meter for 30 minutes. Ensure all seals and caps are properly secured before exposure to water. This flashlight is not designed

for diving or prolonged underwater use.

TROUBLESHOOTING

Flashlight Not Turning On

- Check if the battery is fully charged.
- Ensure the battery pack is correctly inserted.
- Verify that the head and tail switches are functioning correctly by pressing them firmly.

Dim Light Output

- Recharge the battery. Dim light often indicates a low battery level.
- Ensure the mode selector switch is set to the desired brightness level (High, Medium, or Low).
- Clean the lens with a soft cloth to remove any dirt or smudges that might obstruct light output.



Image: Using the Stinger 2020 for detailed inspection.

SPECIFICATIONS

Model Number	78104
Light Source Type	LED
Max Lumens	2000 Lumens (High)
Max Candela	25000 Candela

Beam Distance	315 meters (High)
Power Source	Battery Powered
Battery Type	2 Lithium Ion (included)
Material	Aluminum
Color	Black
Product Dimensions	7.67"D x 1.62"W x 1.62"H
Item Weight	0.8 Pounds (12.8 ounces)
Water Resistance Level	Waterproof (IPX7)
Impact Resistance	2-Meter Tested

Safety Information

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Always operate the flashlight according to the instructions provided. Do not look directly into the beam, as it can cause temporary vision impairment. Keep out of reach of children. Ensure proper ventilation during charging. Do not attempt to disassemble or modify the flashlight, as this may void the warranty and pose safety risks.

Warranty and Support


The Streamlight Stinger 2020 is backed by a Limited Lifetime Warranty. This warranty covers defects in material and workmanship for the life of the product, excluding batteries, bulbs, abuse, and normal wear and tear.






For detailed warranty information or technical support, please refer to the official Streamlight website or the full user guide document:

[Download Full User Guide \(PDF\)](#)

© 2025 Streamlight. All rights reserved.

Related Documents - 78104

	<p>Streamlight Stinger Series Operating Instructions, Specifications, and Warranty</p> <p>Comprehensive operating instructions, safety guidelines, charging procedures, bulb replacement, parts list, specifications, and warranty information for the Streamlight Stinger, Stinger HP, PolyStinger, UltraStinger, Stinger XT, and Stinger XT HP portable lights.</p>
-------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	<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 ProTac HL 5-X USB Tactical Flashlight Operating Instructions</p> <p>Official operating instructions for the Streamlight ProTac HL 5-X USB tactical flashlight, covering battery installation, charging, operation modes, safety warnings, warranty, and service.</p>
	<p>Streamlight PolyTac X USB & PolyTac X Tactical Flashlight Guide</p> <p>Discover the features, specifications, and accessories for the Streamlight PolyTac X USB and PolyTac X professional tactical flashlights. Learn about their high-lumen output, durable construction, and multi-fuel battery options.</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>