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August 2024

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Streamlight TLR-7 X-Sub: A Compact Powerhouse for Your Subcompact Pistol



Streamlight TLR-7 X-Sub: A Compact Powerhouse for Your Subcompact Pistol

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The Streamlight TLR-7 X-Sub is a compact weapon light specifically designed for subcompact and compact pistols. Introduced in June 2024, this light has quickly gained attention for its impressive performance and durable construction. In this review, we'll examine the TLR-7 X-Sub's features, performance, and suitability for various applications.

The TLR-7 X-Sub exemplifies Streamlight's reputation for durability and reliability. Despite its compact size, the light feels exceptionally robust. Constructed from 6000 Series machined aircraft grade aluminum with a black anodized finish, the TLR-7 X-Sub's core is built to last. The switch housing is made of impact and chemical-resistant polymer, while the lens employs high-temperature, shock-mounted BOROFLOAT® glass for best durability and weight reduction. Key components like the bezel are also crafted from aluminum.



Streamlight ships the light with high and low rear switches to match your preferred grip style. The switches can be used for momentary-on/constant-on activation and the

user selectable strobe function. Press and hold will engage momentary-on, press and release puts you in constant-on mode. To activate strobe, you tap the rear switch ten times and hold on the last tap. Once the strobe is activated, two rapid presses on the rear switch will select the strobe mode. The TLR-7 X-Sub switches are tactile and provide clear feedback.

The light mount is tailored to your specific platform and Streamlight supports the following platforms:

| Description | UPC | Item # |
|--|----------------|--------|
| TLR-7 X sub (GLOCK® 43X/48 MOS 43X/48 Rail) - Includes mounting kit with key, multi-tool, and CR123A lithium battery - Black - Box | 080926-69400-2 | 69400 |
| TLR-7 X sub (SIG SAUER® P365/XL closed rail systems*) - Includes mounting kit with key, multi-tool, and CR123A lithium battery - Black - Box * Does not fit the P365® XMACRO | 080926-69401-9 | 69401 |
| TLR-7 X sub (1913 short) - Includes mounting kit with keys, multi-tool, and CR123A lithium battery - Black - Box | 080926-69402-6 | 69402 |
| TLR-7 X sub (Springfield Armony® Hellcat®) - Includes mounting kit with key, multi-tool, and CR123A lithium battery - Black - Box | 080926-69404-0 | 69404 |
| TLR-7 X sub USB (GLOCK® 43X/48 MOS 43X/48 Rail) - Includes mounting kit with key, multi-tool, SL-B9 rechargeable battery pack, and USB-C cord - Black - Box | 080926-69405-7 | 69405 |
| TLR-7 X sub USB (SIG SAUER® P365/XL closed rail systems*) - Includes mounting kit with key, multi-tool, SL-B9 rechargeable battery pack, and USB-C cord - Black - Box * Does not fit the P365® XMACRO | 080926-69406-4 | 69406 |
| TLR-7 X sub USB (1913 short) - Includes mounting kit with keys, multi-tool, SL-B9 rechargeable battery pack, and USB-C cord - Black - Box | 080926-69407-1 | 69407 |
| TLR-7 X sub USB (Springfield Armony® Hellcat®) - Includes mounting kit with key, multi-tool, SL-B9 rechargeable battery pack, and USB-C cord - Black - Box | 080926-69408-8 | 69408 |

The TLR-7 X-Sub delivers 500 lumens of output, which is impressive for a light this compact. The beam pattern is well-focused with ample peripheral light, providing excellent target illumination and situational awareness. The light's LED has a claimed lifespan of 50,000 hours, ensuring long-term reliability.

One of the standout features of the TLR-7 X-Sub is its dual-fuel capability. It can run on either a single CR123A lithium battery or a Streamlight SL-B9 rechargeable lithium battery. Run times are 1.5 hours (CR123A), and 1 hour (SL-B9®). This versatility is a significant advantage, as it allows users to choose the battery type that best suits their needs.

To help preserve battery life, the TLR-7 X-Sub features Streamlight's Safe-off feature, which is

designed to prevent a deleterious battery impact from accidental activation.

The TLR-7 X-Sub excels as a defensive light for concealed carry pistols. Its compact size and light weight make it an ideal choice for everyday carry without adding bulk or weight to the firearm. The 500 lumens of output are more than adequate for most self-defense scenarios, and the dual-fuel capability provides flexibility for users.

Law enforcement and security professionals may also find the TLR-7 X-Sub to be a valuable tool. Its compact size and powerful output make it suitable for both duty and backup guns. The ability to quickly switch between constant and momentary-on modes enhances situational awareness and allows for precise target acquisition.

The Streamlight TLR-7 X-Sub is a compelling choice for anyone seeking a compact, powerful, and versatile weapon-mounted light. Its combination of performance, robustness, and user-friendly features make it a strong contender in its class. You won't find a competing weapon mounted light offering anywhere near the excellent balance of output, size, and weight offered by Streamlight's TLR-7 X-Sub.

If you are looking for a reliable light to enhance the capabilities of your subcompact or compact pistol, the TLR-7 X-Sub is definitely worth considering!

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Manufacturer Specifications

High Lumens: 500

Beam Distance: 141 meters.

Max Candela: 5,000

Battery Type: Streamlight SL-B9
Protected Li-Ion USB Rechargeable
Battery Pack, CR123A Lithium

Battery Quantity: 1

Length: 2.51 inches (6.38
centimeters)

Weight: 2.39 ounces (67.76 grams) -
2.64 ounces (74.84 grams)

Colors: Black