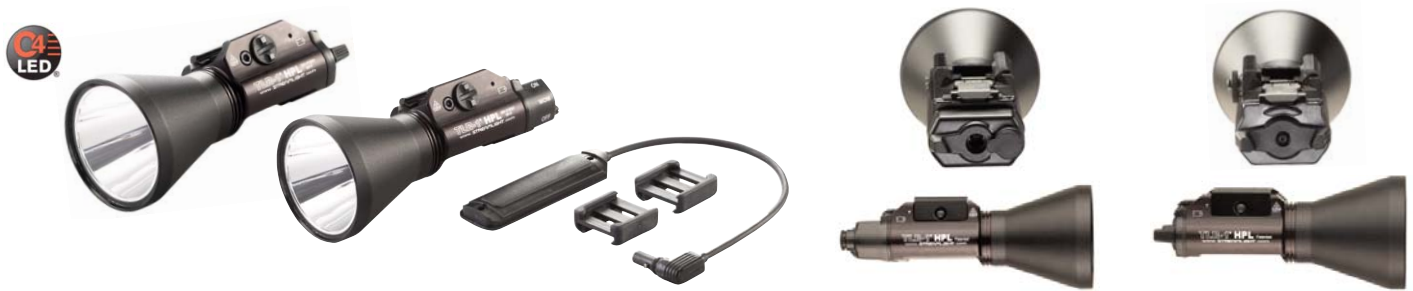


TLR-1 HPL® LONG RANGE RAIL MOUNTED TACTICAL LIGHT



Material/Lens Machined aluminum construction with anodized finish; Unbreakable polycarbonate lens with scratch-resistant coating. O-ring sealed

Dims/Weight Length w/standard switch: 4.83 in. (12.27 cm) Length w/remote switch: 5.25 in (13.34 cm)
 Body Width: 1.44 in. (3.66 cm) Head Diameter: 2.20 in (5.59 cm)
 5.3 oz (150.3 grams) with standard switch and batteries (included in purchase).
 5.6 oz (158.8 grams) with remote switch and batteries (included in purchase).

Light Source C4® LED technology, impervious to shock with a 50,000 hour lifetime
 48,000 candela peak beam intensity; 775 lumens; 438m beam distance; runs 1.75 hours
 Deep-dish parabolic reflector produces a long range targeting beam with optimum peripheral illumination

Switch Standard Switch: Ambidextrous momentary/steady On-Off.
 Remote Switch: Momentary/steady On-Off and port plug for remote switch assembly
 Double tap of momentary paddle within 0.4 seconds activates strobe

Battery Two 3V CR123A lithium batteries (included)

Features

- Ambidextrous momentary/steady On-Off switch (standard switch only)
- One handed snap-on/tighten interface keeps hands away from muzzle when attaching/detaching
- Mounts directly to all MIL-STD-1913 (Picatinny) rails and weapons with Glock-style rails
- Securely fits a broad range of weapons; Includes keys for Glock-style, Picatinny, Beretta 90two, S&W 99 and S&W TSW
- Extensively live-fire tested impact resistant construction
- Operating temperature: -40°F to +120°F
- IPX7 rated design; waterproof to 1 meter for 30 minutes
- Strobe mode can be enabled/disabled
- Long gun kit features a thumbscrew for fast, easy, no-tools-necessary attachment

Approvals Most models meet applicable European Community Directives

Warranty Streamlight warrants this product to be free of defects for a lifetime of use except for batteries and bulbs, abuse and normal wear. We will repair, replace or refund the purchase price of this product should we determine it to be defective. This limited lifetime warranty also excludes rechargeable batteries, chargers, switches and electronics which have a 2 year warranty with proof of purchase. **THIS IS THE ONLY WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARE EXPRESSLY DISCLAIMED EXCEPT WHERE SUCH LIMITATION IS PROHIBITED BY LAW.** You may have other specific legal rights which vary by jurisdiction.

Go to www.streamlight.com/support for a complete copy of the warranty, and information on product registration and the location of authorized service centers. Retain your receipt for proof of purchase.

Designed and Assembled in the USA



Item	UPC	Part #
TLR-1 HPL STD Includes Rail Locating Key for 1913 Picatinny Rails. Lithium batteries. Box	080926-69215-2	69215
TLR-1 HPL RMT Includes Rail Locating Key for 1913 Picatinny Rails, Remote Door Switch and Remote Switch. Lithium batteries. Box	080926-69216-9	69216
TLR-1 HPL Long Gun Kit Includes Thumb Screw, Rail Locating Key for 1913 Picatinny Rails, Remote Door Switch with safe off, Remote Switch and Lithium batteries. Box	080926-69219-0	69219



Item	UPC	Part #
Vertical Grip with Rail - Machined aluminum, hard anodized ambidextrous rail grabber vertical foregrip with integral Picatinny rail and storage compartment	080926-69114-8	69114
TLR Remote Door/Switch Assy (TLR-1 Series/TLR-2 Series)	080926-69130-2	69130
TLR Remote Door/Switch Assy with "Safe Off" (TLR-1 Series/TLR-2 Series)	080926-69161-2	69161
TLR Remote Tape Switch Plug (TLR-1 Series/TLR-2 Series) Straight Remote tape switch fits most right-angle grips & other aftermarket accessories	080926-69132-2	69132
TLR Remote Pressure Switch Plug Coil (TLR-1 Series/TLR-2 Series) Shotgun coil remote switch allows for expansion of cord with pump action	080926-69134-6	69134
TLR Remote Pressure Switch Plug, Straight (TLR-1 Series/TLR-2 Series) Long gun remote switch attaches to rail forend with included clips	080926-69135-3	69135
12 ga. Mag Tube Mount	080926-69901-4	69901
M-16/AR-15 Rail	080926-69902-1	69902
REM 870 Rail	080926-69906-9	69906
Lithium batteries (2) Pack	080926-85175-7	85175
Lithium batteries (6) Pack	080926-85180-1	85180
Lithium batteries (12) Pack	080926-85177-1	85177
Lithium batteries (400) Pack	080926-85179-5	85179



STREAMLIGHT



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TLR Compatibility List

KEYS



The GL (Standard) system key appears somewhat thinner than the Picatinny key.

GL (Standard) keys fit Glock or “universal” rails. These have a cross slot about 5/32” wide.



The Picatinny key is wider than the GL (Standard) system key.

1913 (MIL-STD-1913 “Picatinny”) AND 1913 The 1913 key is wider than the standard key because the slots are nominally .206” wide. (A little more than 3/16”) The standard key will work with a Picatinny rail but the light will move back and forth with recoil unless the clamp is very tight. Some guns with a Picatinny rail still need a standard key depending on the construction of the actual rail. These will be identified for the individual guns when we test them.



The S&W key is a different shape than the other keys.

SMITH & WESSON AND TSW/99 keys have the bar extended farther back than the other keys. They are for rails having a non-standard (too short) distance between the slot and the trigger guard.



BERETTA 90two Looks like it has a Picatinny rail but dimensions are different. Use the **90two** key for the TLR.

Note: M-lights should not be used on the 90two and will fall off under recoil.



Gun Compatibility List

BERETTA:

Cx4 Storm (carbine/rifle) – TLR fits with 1913 key.

Px4 Storm (Pistol) - TLR fits with standard key.
NOTE: M lights are VERY loose.

Vertec - New polymer key – 1913
Older aluminum key – GL (Standard).

CZ:

P-01 - Should work with GL (Standard) key. (Not tested; based on similar European version)

FN:

5.7 (with Picatinny style rail) -1913 key.

GLOCK:

Any with rails – GL (Standard) key

Cannot fit Glocks that ARE NOT equipped with factory rails.

After installing a contour remote on a TLR-2 equipped Glock it will likely be necessary to rezero the laser.

HK:

USP (full size) uses our HK adapter 69085 with a GL (Standard) key.
(compact) uses our HK adapter 69091 with a GL (Standard) key.

HK P2000 is supposed to have Picatinny rail. (NOT CHECKED)

HK P30 -1913 key.

NOTE: The rail tilts down slightly from the bore. This may result in laser zeroing difficulty closer than 50 feet (depending on the tolerances of the pistol and laser).

KIMBER:

TLE RLII (1911 with rail) – Picatinny key.

RUGER:

KP345 – GL (Standard) key.
SR-9 – GL (Standard) key

SIG SAUER:

GSR or 1911 Style with flat bottom rail - Picatinny key.

ANY ALUMINUM FRAME SIG WITH A ROUND BOTTOM RAIL:

Including the P220R, P229R, etc. The Sig round bottom rail departs from the true shape of both the 1913 and Universal standards and may cause an improper fit. The TLR will work with the 1913 key but THERE WILL BE DAMAGE to the finish of both the gun and the light. The retaining screw must be TIGHT.

SP2022 - Polymer frame. Same comments as for aluminum frames, EXCEPT that the polymer frame is a little thicker and does not show marks from a clamp because it is molded from black material. PER SIG, the TLR with the 1913 key works.

SMITH & WESSON:

On the **TSW** and **99** models, the slot is too far back for the standard key and requires the special S&W key. There are many different models of TSW, but as long as it's a **TSW WITH A RAIL**, it uses the S&W key.

Smith & Wesson **M&P** autoloader takes the Picatinny key.

SIGMA – Cannot fit.

SPRINGFIELD ARMORY:

Operator (1911 with rail) – Picatinny key.

XD (4 & 5 inch barrels) – GL (Standard) key. Cannot fit 3" barrel.

WALTHER:

99 - New (2004 models) FULL SIZE ones are nearly the same as the S&W 99 and use the S&W key.

Older ones (no slot across the rail and the side grooves CLOSED in front) cannot be fitted with a TLR.

99 Compact – Cannot fit. Rail is too short.

P22 – Cannot fit. Non-standard rail.