

M5 Tactical Illuminator

Operator's

Manual



**INSIGHT
TECHNOLOGY
INCORPORATED**

MADE IN THE USA

WARNINGS

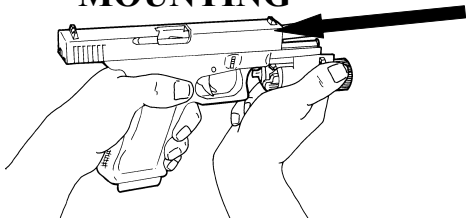
1. Before handling any firearm with the M5 Tactical Illuminator please **read and understand** the entire contents of the manual provided with your firearm and the M5 Tactical Illuminator manual, especially the safety precautions and procedures for safe firearms handling.
2. **Failure** to follow the correct safety precautions and safe firearms handling techniques outlined in your firearm manual and the M5 TI Operators manual when handling a firearm with the M5 TI, can result in serious injury, damage to property, or **death**.
3. **Always** practice safe firearms handling techniques when handling a firearm with or without the M5 TI.
4. **Never** point a firearm with or without the M5 TI attached, at anything or anyone that you do not intend to shoot.
5. Once the M5 Tactical Illuminator is attached to a firearm, the firearm will be pointed at anything that the M5 TI is directed at. **Do not** point the M5 Tactical Illuminator at anything or anyone that you do not intend to shoot. The M5 TI is designed to produce a sufficient amount of light to allow

someone in a low light environment to be safely illuminated and identified without the need to point the M5 TI light, and the attached firearm, directly at that individual. The light from the M5 TI can be pointed in a safe direction at a wall, floor or ceiling and “bounced” onto the darkened silhouette for identification purposes, thus avoiding the need to point the firearm directly at an individual. The M5 can be de-focused for wide-angle illumination.

6. The ON/OFF switch on the M5 TI allows you to operate the switch **without** placing your finger inside the trigger guard. **Always** keep your finger **off** the trigger and **outside** the trigger guard until you are ready to fire the weapon.
7. **Always** check to see if the chamber of the weapon is empty or “clear” before attempting to mount or dismount the M5 TI. Follow the “clearing” procedures as set forth in the manual for your firearm.
8. **Always** remove the M5 Tactical Illuminator from the firearm when performing maintenance, cleaning on the M5 TI, or when replacing bulbs or batteries.
9. **Failure** to follow any of the safety warnings listed above when handling a firearm and/or the M5 Tactical Illuminator can be dangerous and can result in serious injury, damage to property or **death**.

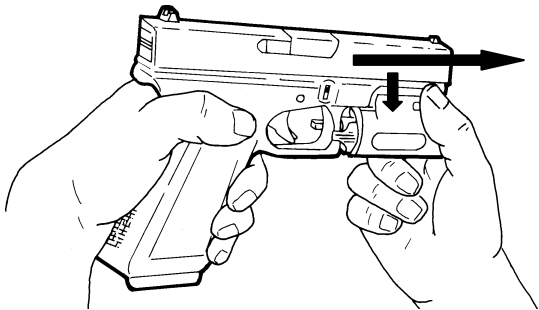
10. **Do Not** operate the M5 TI around cleaning solvents or flammable/combustible materials. Avoid use of the M5 Tactical Illuminator in environments involving a flammable atmosphere or gasses, such as evaporated gasoline. **Do Not** use the M5 TI in areas where gasoline, paints, solvents, or other flammable liquids are stored.
11. The M5 TI should be tested periodically during periods of non-usage to ensure its proper functioning. When anticipating usage and reliance upon the M5 Tactical Illuminator, check the M5 TI beforehand to ensure proper working order.
12. Proper functioning of the M5 TI is dependent upon fully-charged batteries. Use care when handling batteries. Any battery may leak harmful chemicals which may damage skin, clothing, or the inside of the M5 TI. To avoid risk of injury, do not let any material leaked from a battery to come in contact with eyes or skin. Do not expose batteries to excessive heat. Follow battery manufacturers' instructions as to proper handling, storage, and disposal of batteries.
13. **CAUTION: Never** place the light on its face (bulb down) while ON. The bulb generates intense heat and could cause damage to the M5 TI or the surface it is on.

MOUNTING



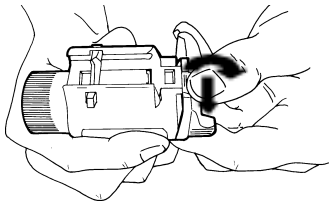
1. With your **“cleared and safe”** firearm in your left or right hand, hold the M5 Tactical Illuminator in the opposite hand with the light bulb facing in the direction of the muzzle of the firearm, away from your body and in a safe direction.
2. Bring the M5 TI up and toward the firearm, aligning the grooves of the M5 TI and the grooves on the firearm; slide the M5 TI straight back until the latch engages into the locking slot located between the grooves of the firearm.
3. To check for positive engagement of the M5 TI to the firearm, attempt to slide the M5 TI forward. You should not be able to move the M5 TI forward without disengaging the lock.
4. The M5 Tactical Illuminator is now ready for use.

DISMOUNTING



1. Place your free hand under the M5 TI with your index finger and thumb on the M5 TI latch, running in line with the flashlight, located on each side of the rails on the top of the M5 TI.
2. Pull down with the index finger and thumb and push forward and down on the M5 TI until it is clear of the grooves on the firearm.
3. **CAUTION: NEVER put your hand in front of the muzzle of a firearm. Make sure you push the M5 TI forward and down away from the muzzle of the pistol.**
4. Always store the M5 TI in the box provided or in a pouch on your equipment belt.

BATTERY REPLACEMENT

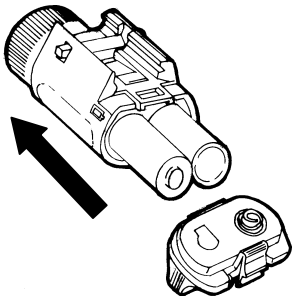


With the unit dismounted from the gun, hold the M5 TI in one hand and with the thumb of the free hand, press down on the latch located at the top center of the backplate. While depressing the latch pivot the backplate away from the body of the M5 TI. The batteries may now be removed from the body of the M5 TI by tipping the bezel upward and allowing the 2 batteries to slide out.

To replace the two 3-Volt Lithium batteries, point the positive end of the battery forward and place into the right side of the battery cavity. The negative end of the 3Volt Lithium battery goes forward and into the left side of the battery cavity.

Place the lip of the backplate into the small groove in the bottom of the M5 body and pivot upward until the latch engages into the rectangular hole and a “click” can be heard.

Make sure the light is functioning by manipulating the switch either up or down. The light should come ON. If not check to make sure that the backplate is secure. If the light still does not operate, remove the backplate and check to see that the positive end of the battery in the M5 TI is on the left side and the negative end of the battery is on the right side, as shown below.



Insight Technology recommends you DO NOT store the M5 TI with batteries in the unit.

SWITCH OPERATION

The switch is part of the backplate and no attempt should be made to disassemble it.

The switch has two ON positions, Momentary and Steady. For momentary operation, on the **right side** of the trigger guard, **push the switch up** with the trigger finger. **(Remember, Keep your finger away from the trigger until you are ready to fire)**. The switch will stay ON until you release the upward pressure of the trigger finger on the switch. The switch will return to the OFF position upon release.

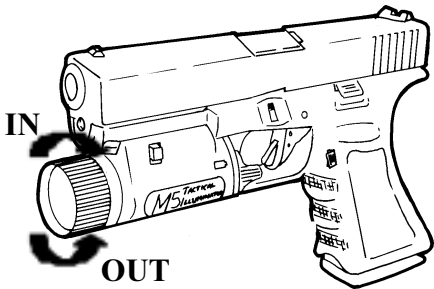
To keep the M5 TI illuminated continuously, press down on the switch on the right side with the trigger finger **(Remember, Keep your finger away from the trigger until you are ready to fire)**. The light will stay on until you push up on the switch.

The left side of the switch is operated with the left trigger finger (**Remember, Keep your finger away from the trigger until you are ready to fire**). For momentary operation, press down on the switch with your left trigger finger.

For continuous operation, press up on the switch with your left trigger finger (**Remember, Keep your finger away from the trigger until you are ready to fire**). The light will remain ON until you push down on the switch.

CAUTION: Never place the light on its face (bulb down) while on. The bulb generates intense heat and could cause damage to the M5 TI or the surface it is on.

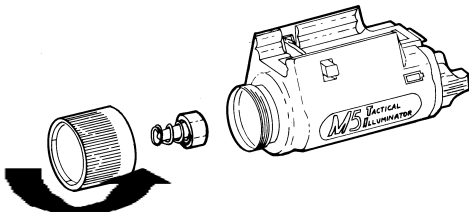
FOCUSING



To focus the beam of the M5 Tactical Illuminator, simply turn the bezel until the desired focus is reached. Be careful not to unscrew the bezel from the body.

CAUTION: DO NOT place your hand in front of the muzzle of the firearm when turning the bezel.

BULB REPLACEMENT



Turn the bezel counter clockwise until it can be removed from the main body. There is a slight spring pressure as the bezel comes free of the retaining threads. For replacement bulbs, part #CFL-700, contact the dealer where you purchased your light. **NOTE:** Manufacturer recommends regular cleaning of the bezel lens. Use a mild soap solution and raise soap through, then finish with an alcohol wipe to optimize light performance.

CAUTION: Only replace the bulb when the M5 Tactical Illuminator is detached from the firearm.

LIMITED WARRANTY
INSIGHT TECHNOLOGY INCORPORATED
12 MONTH LIMITED WARRANTY

Insight Technology warrants for 12 months after purchase that its products will be free from defects in material and workmanship. Insight Technology will repair or replace, at its option, any product or part (with the exception of the lamp and battery) which is found to be defective under normal use and service, without charge. Insight Technology's obligation to repair or replace, at Insight Technology's option, shall be the purchaser's sole and exclusive remedy under this warranty. Warranty does not cover battery leakage. Contact battery manufacturer in this event.

This warranty extends only to the original owner. There are no warranties, express or implied, other than as set forth on this page, and Insight Technology disclaims any warranties of merchantability or fitness for a particular purpose. Insight Technology shall not be liable for incidental, consequential or special damages arising out of or in connection with product use or performance. For service or repair, return unit UPS prepaid with a copy of the sales receipt to Insight Technology.

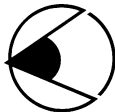
PRODUCT REGISTRATION OF THE M5 TACTICAL ILLUMINATOR

MAIL IN A POST CARD WITH YOUR NAME, ADDRESS, TELEPHONE NUMBER, AND DATE OF PURCHASE ALONG WITH YOUR GUN MODEL AND CALIBER TO INSIGHT TECHNOLOGY.

For service or repair, return unit UPS prepaid
with a copy of the sales receipt to:

INSIGHT TECHNOLOGY, INC.

3 Technology Drive
Londonderry, NH 03103
Attn: Customer Service
Phone: (603) 626-4800
Fax: (603) 647-7234



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