

## WARNING

LAS/TAC 2 lights use high pressure xenon lamps or high intensity LED illuminators that produce a considerable amount of light and heat. Please observe the following precautions to avoid possible fire hazard:

1. Never set an operating LAS/TAC 2 light face down on a table or flat surface. It will melt the lens and possibly create a fire hazard.
2. Operate the LAS/TAC 2 light for fairly short periods of time. Turn off the light if it becomes too hot to hold comfortably in your hands.
3. Remove the batteries prior to storing or transporting the LAS/TAC 2 light. The lithium batteries supplied with the light may pose a fire and/or burn hazard if they overheat. Do not expose lithium batteries to water or dispose of batteries by burning. Also do not disassemble batteries, attempt to recharge, or mix a lithium battery with other battery types. If improperly handled, batteries may leak, explode or cause personal injury.

## ACCESSORIES



Full size reflector head  
LED compact head  
Visible laser module  
Infrared laser module  
6 volt lamp assembly for full size reflector  
6 volt lamp assembly for compact head  
3 volt lithium battery (123A)

Part #		Part #
2210156	Infrared tip-off filter cap, full size	39998
221015	Red tip-off filter cap, full size	39997
221101	Blue tip-off filter cap, full size	39999
221102	Safariland LAS/TAC 2 holsters	Call
85019	Blackhawk dual belt carrier	41131
85022	Blackhawk single belt carrier	41132
30114	Nylon pouch	41177

The LAS/TAC 2 is a waterproof, MIL-SPEC product that was designed for use by law enforcement and military professionals as well as other high-speed, low-drag users who need a compact weapon mounted tactical flashlight or aiming laser. The LAS/TAC 2 light uses a high pressure xenon lamp to produce a blindingly bright white light. A special reflector eliminates dim areas or shadows in the beam pattern and produces even illumination that can be used to identify facial features at 20 meters. LAS/TAC 2 is also available with a 5 watt high intensity LED illuminator that produces an extraordinarily bright (125 lumen) light. The solid state LED offers the ultimate in reliability and carries a special 3-year warranty on the LED illuminator. The LAS/TAC 2 flashlight head can be replaced with an optional Super Power Point™ aiming laser for low light operations. LAS/TAC 2 is manufactured by Laser Devices, Inc. at its facility located in Monterey, California. The Company also manufactures state-of-the-art aiming lasers, small arms marksmanship training systems and handheld, weapon mounted tactical lights and illuminators used by law enforcement, and military users worldwide.

## Warranty

Laser Devices, Inc. (LDI) offers a one-year limited warranty (excluding batteries and light bulbs) from the date of original purchase against failure due to defect in design, parts and workmanship. A special 3-year warranty on parts and labor is offered on the LED illuminator component used in high intensity LED lights. LDI's warranty is void if the product serial number has been removed or in the event the product has been misused, modified or abused. LDI will replace defective products at its discretion. To the maximum extent permitted by law LDI disclaims all other warranties whether expressed or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose. In no event shall LDI or its suppliers, distributors, dealers or agents be liable for any damages whatsoever (including without limitation damages for personal injury, wrongful death or pecuniary loss) arising out of the use or the inability to use any LDI manufactured product. This limited warranty gives the purchaser specific legal rights, which may vary from state to state or jurisdiction to jurisdiction.



Made in USA

**LASER  
DEVICES, INC.**

2 Harris Court, Suite A-4, Monterey, CA 93940 U.S.A. Tel: (831) 373-0701 Fax: (831) 373-0903  
Email: [sales@laserdevices.com](mailto:sales@laserdevices.com) [www.laserdevices.com](http://www.laserdevices.com)

# LAS/TAC 2

## MIL-SPEC TACTICAL LIGHT

**Waterproof to  
20 meters**

**6-volt light**

**95 lumen xenon lamp**

**Ambidextrous On/Off/  
Momentary switch**

**Dustproof**

**Salt fog tested**

**Temperature tested  
+71C to -57C**

**Shock tested to 30G**

**Random vibration  
tested**

**Safariland holsters  
available**



**LDI is an ISO 9001:2000  
Certified Manufacturer**



## THE COMMANDMENTS OF FIREARMS SAFETY

**ALWAYS** keep the gun pointed in a safe direction.  
**ALWAYS** keep your finger off the trigger until ready to shoot.  
**ALWAYS** keep the gun unloaded until ready to use.  
**ALWAYS** be sure the gun is safe to operate and the barrel is clear of obstruction.  
**ALWAYS** use the proper factory made ammunition for your particular gun.  
**ALWAYS** know your target and what is beyond it.  
**ALWAYS** wear eye and ear protection when shooting.  
**ALWAYS** store guns and ammunition in separate locked containers so they are secure and not accessible to children or unauthorized persons.  
**ALWAYS** treat every gun as if it were loaded.  
**NEVER** use alcohol or drugs while handling a gun.  
**NEVER** bring a loaded firearm into a building.  
**NEVER** transport a loaded firearm.

### LOCATION OF MAJOR PARTS (See Figure 1)

- |                                   |        |
|-----------------------------------|--------|
| 1. Quick Release Tab              | N/A    |
| 2. Flashlight Head Assembly       | 221016 |
| 3. Flashlight Bulb Assembly       | 85019  |
| 4. Battery (two 3 volt lithium)   | 301704 |
| 5. Battery Compartment Door Latch | N/A    |
| 6. LAS/TAC 2 Housing              | N/A    |
| 7. Quick Release Mounting Bracket | N/A    |
| 8. Activation Switch Lever        | N/A    |

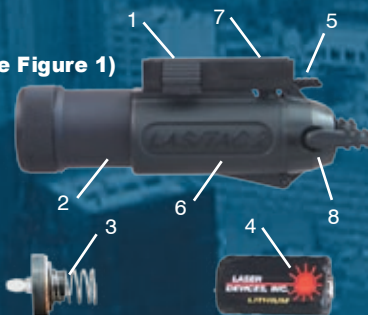


Figure 1

### INSTALLATION OF LAS/TAC 2

**Step 1.** Confirm that your pistol is completely unloaded (check the chamber and the magazine).  
**Step 2.** Slide the LAS/TAC 2 housing onto the accessory rail in front of the trigger guard until the quick release tab engages the rail on the weapon. **See Figure 2. Make sure the LAS/TAC 2 slides all the way back on the rail.**  
**Step 3.** If necessary pull down on the quick release tab on each side of the LAS/TAC 2 housing and slide the unit all the way onto the rail. **See Figure 3.**  
**Step 4.** Pull forward on the LAS/TAC 2 to make sure it is locked in place.



Figure 2



Figure 3

### ACTIVATION OF THE LAS/TAC 2

The LAS/TAC 2 flashlight features ambidextrous switches located on each side of the trigger guard. Activate the unit in a momentary fashion by pulling down on the switch on either side of the trigger guard. Pull up on the switch to lock the LAS/TAC 2 light On. **See Figure 4.**

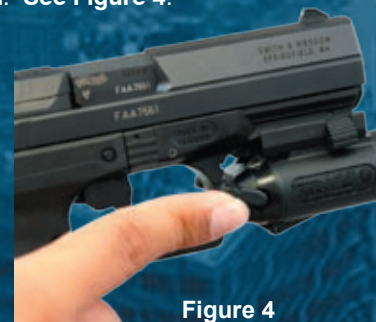


Figure 4



Figure 5



Figure 6

### LAMP REPLACEMENT

The LAS/TAC 2 xenon lamp, like all light bulbs, will need to be replaced from time to time. Always keep a spare lamp assembly on hand and replace regularly. Replace lamp assembly as follows:

**Step 1.** Confirm that your pistol is completely unloaded.

**Step 2.** Remove the LAS/TAC 2 housing from your pistol. Make sure the switch is in the Off position.

**Step 3.** Unscrew the light head in a counter-clockwise direction and remove the lamp. **See Figure 5.**  
**Step 4.** Install the replacement lamp. Take care not to touch the glass bulb with your fingers. **See Figure 6.** If you accidentally touch the glass bulb, use an oil free cloth and rubbing alcohol to clean the lamp.

**Step 5.** Re-install the tactical light head on the LAS/TAC 2 housing.  
**Caution: Make sure the switch is in the Off position and take care not to cross-thread the light module on the housing, as it may permanently damage the unit.**

### REPLACEMENT OF BATTERIES

The two 3 volt (123A) batteries used in the LAS/TAC 2 provide one hour of bright illumination. Replace the batteries as follows:

**Step 1.** Confirm that your pistol is unloaded and turn the tactical light Off.

**Step 2.** Remove the LAS/TAC 2 from weapon.

**Step 3.** Grasp the battery compartment door latch with your thumb and push down to open the battery compartment. **See Figure 7.**

**Step 4.** Remove the batteries.

**Step 5.** Re-install the new batteries as indicated on the inside of the battery compartment door. **See Figure 8.**

**Step 6.** Close the battery compartment by pulling up on the battery compartment door latch until it snaps in place.

**See Figure 9.**

**Step 7.** Test the unit to confirm proper operation.



Figure 7

### TROUBLESHOOTING LAS/TAC 2

In the event the LAS/TAC 2 light fails to operate or appears to operate at low power, please check the following prior to contacting the manufacturer for repair.

**Fails to Operate** - Replace the batteries (see instructions). Check the battery installation to make sure the batteries were installed properly.

**Light is Weak or Dim** - Check the front lens to make sure that it is not covered with dirt or powder residue. If the front lens is dirty, clean it with a cotton swab or clean cloth moistened with glass cleaner, taking care not to scratch the lens.



Figure 8



Figure 9

### SERVICE AND REPAIR

The LAS/TAC 2 system is manufactured to provide years of rugged and dependable use. In the event the LAS/TAC 2 system ever needs to be repaired, please contact Laser Devices, Inc. or its European Service Center for a return authorization number. Once you obtain a return authorization number, package the product securely and return it postage paid. In the event the product is not covered by the warranty, you will be notified as to the nature and the cost of the necessary repair.

**USA:** Laser Devices, Inc  
2 Harris Court, A-4  
Monterey, CA USA 93940  
Tel: (831) 373-0701  
Fax: (831) 373-0903  
Email: [sales@laserdevices.com](mailto:sales@laserdevices.com)

**Europe:** TP Technik Partner GmbH  
Herrenlandstrasse 72  
D-78315 Radolfzell, GERMANY  
Tel: (0049) 0 77 32 / 98 80 75  
Fax: (0049) 077 32 / 56 53 8  
Email: [LDI-Service@technik-partner.com](mailto:LDI-Service@technik-partner.com)