

WARNING

The LAS/TAC 2 aiming laser when activated emits laser light that has been determined to pose a risk of eye injury. In order to avoid the possibility of eye injuries resulting from direct viewing, please adhere to the following warnings:

- * Avoid looking directly into the laser beam.
- * Do not look directly at the laser light using scopes or binoculars.
- * Avoid shining the laser onto mirrored surfaces.
- * Do not direct the laser into the eyes or face of persons or animals.
- * Observe all safety precautions with the laser that you would observe with a loaded firearm.



The LAS/TAC 2 laser is a waterproof aiming laser designed for rugged use by law enforcement and military professionals and other users who need a compact aiming laser. Supplied with a Super Power Point™ (635nm) laser diode, the LAS/TAC 2 laser offers the brightest red visible wavelength laser allowed by law. An infrared laser diode is available to law enforcement and military customers for agency use only. External windage and elevation adjustments allow the laser to be precisely aligned for accuracy on any weapon. The LAS/TAC 2 laser is visible in low light and at night to several hundred meters. Two 123A lithium batteries offer approximately 48 hours of continuous laser activation. Mounting options include the standard rail grabber, NATO 1913/Picatinny or A.R.M.S. throw lever mount. Optional xenon or LED high intensity flashlight heads can be used to convert the unit into a blindingly bright tactical flashlight. 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 www.laserdevices.com

LAS/TAC 2

MIL-SPEC TACTICAL LASER

Waterproof to
20 meters

635nm Super Power
Point

External windage and
elevation adjustments

Ambidextrous On/Off/
Momentary switch

Dustproof

Salt fog tested

Temperature tested
+71°C to -57°C

Shock tested to 30G

Random vibration
tested

Safariland holsters
available

LDI is an ISO 9001:2000
Certified Manufacturer



ACCESSORIES



85022

85019

2210150

2210156



221015

39998

39999

39997



41131

Call

41177

30114

Full size reflector head

LED compact head

LAS/TAC 2 compact head

Infrared laser module

6 volt lamp assembly for full size reflector

6 volt lamp assembly for compact head

3 volt lithium battery (123A)

Part #

2210156

221015

2210150

22102

85019

85022

30114

Infrared tip-off filter cap, full size

Red tip-off filter cap, full size

Blue tip-off filter cap, full size

Safariland LAS/TAC 2 holsters

Blackhawk dual belt carrier

Blackhawk single belt carrier

Nylon pouch

Part #

39998

39997

39999

Call

41131

41132

41177

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 any 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. Laser Head Assembly | 221016 |
| 3. Windage & Elevation Adjustment Screws on Laser Module | N/A |
| 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 |
| 9. Laser Front Cap | F2482B |



Figure 1

INSTALLATION OF LAS/TAC 2

Step 1. Unload your pistol.
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.** If necessary pull down on the quick release tab on each side of the LAS/TAC 2 housing and slide the laser onto the rail. **See Figure 3.**
Step 3. 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 laser 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 laser in the On position. **See Figure 4.**

ADJUSTING WINDAGE & ELEVATION

Step 1. Activate the LAS/TAC 2 laser and place the laser point on the center of the target and carefully fire three rounds from the weapon. Check the target for the impact point.

Step 2. If the bullet holes are clustered to one side or the other, adjust the windage. If the bullet holes are grouped above or below the target, adjust the elevation. **See Figure 6.**

Step 3. Unload your pistol.

Step 4. Adjust the windage or elevation screws using the supplied tool. Turn the screws by no more than one-quarter (1/4) turn. **Windage:** Turning the windage screw clockwise will move the laser point to the right, and turning the screw counter-clockwise will move it to the left. **Elevation:** Turning the elevation screw clockwise will move the laser point up, and turning it counter-clockwise will move it down.

ALWAYS ADJUST THE LASER TOWARDS THE IMPACT POINT ON THE TARGET.



Figure 4



Figure 5



Figure 6

REPLACEMENT OF BATTERIES

The two 3 volt (123A) batteries used in the LAS/TAC 2 laser provide 48 hours of bright laser activation. Replace the batteries as follows:

Step 1. Confirm that your pistol is unloaded and turn the tactical laser 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 door 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 laser 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.

Laser is Weak or Dim - Check the laser front cap 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

Europe: TP Technik Partner GmbH
Herrenlandstrasse 72
D-78315 Radolfzell, GERMANY
Tel: (0049) 0 77 92 / 98 80 75
Fax: (0049) 077 32 / 56 53 8
Email: LDI-Service@technik-partner.com