

WARNING

BLAST 2 uses high pressure xenon lamps or high intensity LED illuminators that will produce a considerable amount of light and heat. Please observe the following precautions:

1. Never set an operating BLAST 2 face down on a table or flat surface. It will possibly create a fire hazard.
2. Operate the BLAST 2 light for fairly short periods of time. Turn off the light if it becomes too hot to hold comfortably in your hands. If improperly handled, batteries may leak, explode or cause personal injury.
3. Remove the batteries prior to storing or transporting the BLAST 2. 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



2210157



30114-2



Call

Part #	
2210156	Full size reflector head
2210157	BLAST 2 high intensity LED flashlight head
85019	3 volt lithium batteries (123A)
Call	Safariland BLAST 2 holsters
41177	Nylon pouch

41177

LASER DEVICES

INC.

2 Harris Ct., #A-4, Monterey, CA 93940
831-373-0701 / 800-235-2162 / www.laserdevices.com



The BLAST 2 LED is a waterproof, MIL-SPEC product 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 combined with an aiming laser. BLAST 2 LED uses a state-of-the-art Luxeon lamp to produce a blinding 125 lumens of white light. A special reflector eliminates dim areas and shadows in the beam pattern to produce an even illumination that can be used to identify facial features at 20 meters. The Super Power Point™ laser produces a bright red laser point that is visible in low light at distances up to 600 meters. An optional IR laser is available for purchase by law enforcement and military agencies. The aiming laser is fully adjustable for windage and elevation to ensure pin-point accuracy. BLAST 2 is manufactured by Laser Devices, Inc. at its facility located in Monterey, CA. Laser Devices, Inc. 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

LDI will furnish its standard form LIMITED WARRANTY in favor of its customers and the first end users of its products. The terms of the warranty are as follows: All LDI manufactured products (excluding flashlight bulbs, borelight inserts, batteries and other items that are ordinarily consumed during the normal use of the product) have a ONE (1) year limited warranty on parts and workmanship from the date of purchase. A special 3-year warranty against failure is offered on the LED illuminator component used in LDI's high intensity LED lights. The warranty is void if the serial number or the manufacturer's labels affixed to the product have been removed, or products have been misused, modified, neglected or have been disassembled prior to return to the manufacturer. LDI will repair or replace defective products at its discretion. To the maximum extent permitted by law, LDI's election to repair or replace the devices shall constitute the purchaser's sole remedy in the event of a defect. LDI disclaims all other warranties, expressed or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose. Moreover, to the maximum extent permitted by law, LDI on behalf of itself, its suppliers, distributors, dealers and agents disclaims any and all other liability for damages, including, without limitation, actual damages, consequential damages and indirect damages, for personal injury, wrongful death, pecuniary loss and any other physical or financial loss, arising out of the use or the inability to use any LDI product, even if Laser Devices, Inc. has been advised of the possibility of such damages. This limited warranty gives the purchaser specific legal rights, which may vary from state and jurisdiction to state and jurisdiction.

BLAST 2™ LED

LASER DEVICES

INC.

Waterproof to 3 meters

Powerful 6-volt LED with 125 lumens of power

Super Power Point (635nm) laser

Ambidextrous On/Off/ Momentary switch

Rotary switch selects between light, laser and laser/light combined



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

- | | |
|--|---------|
| 1. Quick Release Tab | N/A |
| 2. Flashlight Head Assembly | 221016 |
| 3. Windage & Elevation Adjustment Screws | N/A |
| 4. Battery (two 3 volt lithium) | 30114-2 |
| 5. Battery Compartment Door Latch | N/A |
| 6. BLAST 2 Housing | N/A |
| 7. Quick Release Mounting Bracket | N/A |
| 8. Activation Switch Lever | N/A |
| 9. Laser Front Cap | F2482B |
| 10. Laser/Flashlight Selector Switch | N/A |
| 11. Rear Switch Housing | N/A |



Figure 1

INSTALLATION

Step 1. Unload your pistol.
Step 2. Slide the BLAST 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 BLAST 2 slides all the way back on the rail. If necessary, pull down on the quick release tab on each side of the BLAST 2 housing as you slide the laser onto the rail. **See Figure 3.**
Step 3. Push forward on the BLAST 2 to make sure it is locked in place.



Figure 2

ACTIVATION

The BLAST 2 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. Push up on the switch to lock the BLAST 2 in the On position. **See Figure 3.**



Figure 3

ADJUSTING WINDAGE & ELEVATION

Step 1. Activate the BLAST 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 5.**

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.



Figure 4

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



Figure 5

BATTERY REPLACEMENT

The two 3 volt (123A) batteries provide 48 hours of laser activation and 45 minutes of flashlight illumination. Replace the batteries as follows:

Step 1. Confirm that your pistol is unloaded and turn the BLAST 2 off.

Step 2. Remove the BLAST 2 from weapon.

Step 3. Push down on battery compartment latch to open the battery compartment. **See Figure 6.**

Step 4. Remove the used batteries.

Step 5. Reinstall the new batteries as indicated on the inside of the battery compartment door.

Step 6. Close the battery compartment and press down firmly on the front of the battery compartment door latch until it snaps in place. **See Figure 7.**

Step 7. Test the unit to confirm proper operation.



Figure 6



Figure 7

TROUBLESHOOTING

In the event the BLAST 2 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.

SERVICE AND REPAIR

The BLAST 2 is manufactured to provide years of rugged and dependable use. In the event the BLAST 2 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 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: 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