



VIRIDIAN[®]

WEAPON TECHNOLOGIES

E-SERIES™ MANUAL

CONGRATULATIONS

on your purchase of a Viridian® E-Series™ laser sight, the most powerful laser sighting device legally available.



IF YOU HAVE TECHNICAL OR SERVICE ISSUES WITH THIS LASER, DO NOT RETURN PRODUCT TO THE STORE.

Please direct all laser sight questions to Viridian's Customer Service Team at 800-990-9390 or email Viridian® at Support@ViridianWeaponTech.com.

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See ViridianWeaponTech.com for instructional videos and more product information

SERVICE AND REPAIR

All service and repairs must be performed by an authorized, factory trained technician. For service or repair, please call or email before returning the unit to receive a Return Merchandise Authorization. For warranty eligibility, please make sure to register your unit at www.ViridianWeaponTech.com.

SERVICE

ATTN: SERVICE/REPAIRS

800-990-9390

+1-763-479-4091 (International)

EMAIL: Support@ViridianWeaponTech.com

FAX: 763-479-4089

VIRIDIAN®

5475 PIONEER CREEK DRIVE

MAPLE PLAIN, MN 55359



▶ See ViridianWeaponTech.com for instructional videos and more product information

PROCEDURES

INSTALLING BATTERIES / MOUNTING PROCEDURES

1. Make sure firearm is unloaded and the magazine is removed.
2. Separate the laser housing by removing the mounting screws. Do not remove the windage or elevation screw! (See page 5)
3. Slide laser side of E-Series™ housing under the trigger guard and snap into place.
4. Insert the included 1/3N battery into the battery compartment. Take care to make sure polarity is correct and the recoil bushing is back in place.
5. Hook opposite side of E-Series™ housing into the laser side, at an angle, by inserting into locking groove located at the rear of the unit. Apply pressure to the front from both sides to join housing together.
6. Install the screws into the left side of the unit. If one mounting screw is shorter use it in the bottom hole of the unit. (See page 5)

NOTE: DO NOT OVERTIGHTEN.

HOW TO ZERO YOUR VIRIDIAN® LASER

1. Unload and make weapon safe.
2. Set up a target with a clearly visible aiming point.

WARNING: DO NOT ADJUST WINDAGE / ELEVATION BEFORE CONFIRMING POINT OF AIM THROUGH IRON SIGHTS. THIS UNIT IS SHIPPED FACTORY-SIGHTED.

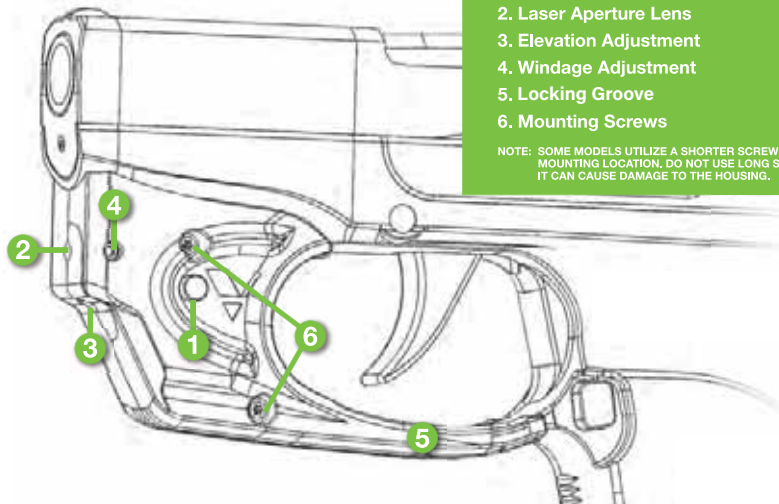
3. Align Viridian laser to the iron sights of your firearm at the distance that you want to be your zero; between 21 feet and 25 yards is suggested.
4. Load and fire a shot group at target using the laser to aim.
5. Unload and make weapon safe.
6. Adjust windage and elevation so that the center point of laser coincides with groupings. To do this, adjust the laser toward the grouping center using the chart below.

Up/Down Adjustments: Clockwise moves laser down. Counterclockwise moves laser up.

Left/Right Adjustments: Clockwise moves laser right. Counterclockwise moves laser left.

Need Batteries? Order direct from Viridian!





1. On/Off Switch (5 Minute Auto Shut-Off)
2. Laser Aperture Lens
3. Elevation Adjustment
4. Windage Adjustment
5. Locking Groove
6. Mounting Screws

NOTE: SOME MODELS UTILIZE A SHORTER SCREW IN THE BOTTOM MOUNTING LOCATION, DO NOT USE LONG SCREWS HERE, IT CAN CAUSE DAMAGE TO THE HOUSING.

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SAFETY SUMMARY

LASER LIGHT - AVOID DIRECT EYE EXPOSURE!

CAUTION: Direct eye exposure to lasers can cause temporary or permanent eye damage.

DO NOT stare into the laser beam.

DO NOT look into the laser beam through binoculars or telescopes.

DO NOT point the beam at mirror-like surfaces.

DO NOT shine the laser beam into or near anyone's eyes.

DO NOT point the laser at any person, animal, or moving vehicle, including aircraft.

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007

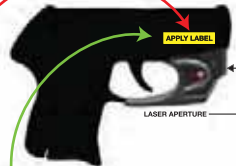
This product is compliant to:
EN/IEC 60825-1 2014(EU)/60825-1 2007(USA)

IMPORTANT! Laser Warning label supplied must be installed on the firearm with the "Laser Aperture" arrow pointing to the Laser Diode Lens.

VIRIDIAN RED® WARNING LABEL



Output Power: <5 mW
Wavelength: 635-650nm
Emission Type: CW/Pulse
Beam Diameter: <3mm at aperture
Class 3R Laser Product



GREEN® WARNING LABEL



Output Power: <5 mW
Wavelength: 510-532nm
Emission Type: CW/Pulse
Beam Diameter: <3mm at aperture
Class 3R Laser Product

SERIAL NUMBER LABEL



This is an **EXAMPLE**. Refer to the sticker on your E-Series™ laser for your serial number.

Removing the serial number from the unit voids the warranty.



MAINTENANCE

There are no user serviceable parts in this product and no scheduled maintenance required other than battery replacement. Regular cleaning after each use as outlined below will keep this product performing at its best. **This unit is not to be opened or modified by the customer (other than battery replacement), such actions will void your warranty.**

FRONT LENS CLEANING:

Use a moistened cotton swab to periodically clean the front lens of gun powder residue. This step is important to prevent any degradation in the quality of the aiming point and/or beam.

EXTERIOR OF UNIT:

Clean the Viridian® product by wiping with a soft, damp cloth. Standard gun cleaning solvents may be used to clean stubborn areas.

ELECTRICAL CONTACTS:

For cleaning of all electrical contacts, use a cotton swab dipped in alcohol. To remove heavy build-up on the contacts, carefully rub with a standard pencil eraser (be sure to thoroughly remove eraser residue).

WARNING: FOLLOW THE “CLEARING” PROCEDURES AS SET FORTH IN THE MANUAL FOR YOUR FIREARM. MAKE SURE THE WEAPON IS CLEAR AND ON SAFE BEFORE PROCEEDING. IT IS RECOMMENDED THAT YOU CLEAN YOUR ACCESSORIES PERIODICALLY TO ENSURE PROPER WORKING CONDITION.

CAUTION: DO NOT USE ACIDIC OR FLAMMABLE CLEANING COMPOUNDS.

▶ See **ViridianWeaponTech.com** for instructional videos and more product information

NEED A HOLSTER OR BATTERIES? WE CARRY SEVERAL OPTIONS!

To see the full selection or to place an order, call 800-990-9390 or visit our website:

HOLSTERS ViridianWeaponTech.com/third-party-holsters | BATTERIES ViridianWeaponTech.com/batteries



...and many more!

LIMITED WARRANTY

Viridian® 7 Year Limited Warranty

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN AS SET FORTH ON THIS PAGE, AND VIRIDIAN® DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. VIRIDIAN® SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE.

For warranty questions or servicing of your product, please call **800-990-9390** or email customer service at **Support@ViridianWeaponTech.com**

For warranty eligibility, please make sure to register your unit at www.ViridianWeaponTech.com.

Viridian® warranties for 7 years after purchase that its laser sight products will be free from defects in material and workmanship. Viridian® will repair or replace, at its option, any product or part (with the exception of the battery) which is found to be defective under normal use and service, without charge. Viridian's obligation to repair or replace, at Viridian's option, shall be the purchaser's sole and exclusive remedy under this warranty.

Disassembly, modification or otherwise opening up the housing of the unit, removal of serial number or product identification information, or any product misuse by the customer voids the warranty. Warranty does not apply to damage due to accident or natural disaster. Warranty does not extend to battery leakage, depletion or decline in performance due to normal aging or to battery issues caused by misuse. Battery performance issues should be directed to the battery manufacturer. This warranty extends only to the original owner and only to CURRENT products listed on the website. Warranty does not apply to discontinued or closeout items.

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WARNINGS

1. Before handling any firearm with a Viridian® product, read and understand the entire contents of your firearm manual provided as well as the Viridian® manual, especially the safety precautions and procedures for safe firearm handling.
2. Failure to follow the correct safety precautions and safe firearm handling techniques outlined in your firearm and Viridian® operator's manuals when handling a firearm with the Viridian® product can result in serious injury, damage to property, or death.
3. Always practice safe firearm handling techniques when handling a firearm with or without the Viridian® product.
4. Never point a firearm, with or without the Viridian® product attached, at anything or anyone that you do not intend to shoot.
5. Once the Viridian® product is attached to a firearm, the firearm will be pointed at anything at which the Viridian® product is directed. Do not point the Viridian® product at anything or anyone that you do not intend to shoot.
6. The activation buttons on the Viridian® product allow you to operate the laser without placing your finger inside the trigger guard. Always keep your fingers off the trigger and outside the trigger guard until you are ready to fire the weapon.
7. Always verify that the chamber of the weapon is empty or "clear" before attempting to mount or dismount the Viridian® product. Follow the "clearing" procedures as set forth in the manual for your firearm.
8. Always make sure the firearm is "clear" and on safe before making windage/elevation adjustments.



WARNINGS (CONTINUED)

9. Failure to follow any of the safety warnings listed when handling a firearm and/or the Viridian® product can be dangerous and can result in serious injury, damage to property, or death.

10. Do not operate the Viridian® product around cleaning solvents or flammable/combustible materials. Avoid use of the Viridian® product in environments involving a flammable atmosphere or gases, such as evaporated gasoline. Do not use the Viridian® product in areas where gasoline, paints and solvents or other flammable liquids are stored.

11. The Viridian® product should be tested periodically during periods of non-usage to ensure its proper functioning. When anticipating usage of and reliance upon the Viridian® product, check the Viridian® product beforehand to ensure proper working order.

12. Proper functioning of the Viridian® product is dependent upon an adequately charged battery. Use care when handling the battery. Any battery may leak harmful chemicals which may damage skin, clothing, the Viridian® product, or the gun itself. 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 battery to excessive heat. Follow battery manufacturers' instructions as to proper handling, storage and disposal of battery.

13. CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

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TAKE A *LOOK*

Check out our full line of high tech weapon-mounted accessories and precision optics at
ViridianWeaponTech.com



Designed and Built in the USA

5475 Pioneer Creek Drive, Maple Plain, MN 55359 | **800-990-9390**

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