



VIRIDIAN[®]
WEAPON TECHNOLOGIES

Laser/Light Module for **Taurus Curve**[®]

CONGRATULATIONS!

The Viridian® laser and light module powering this Taurus Curve® is the most advanced system on the market today.

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

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



SAFETY SUMMARY



WARNING

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.



WARNING

The safety warnings in this booklet are important. By understanding the dangers inherent in the use of any firearm, and by taking the precautions described herein, you can safely enjoy your Taurus® firearm. Failure to follow any of these warning may result in serious injury to you or others, as well as severe damage to the firearm or other property.

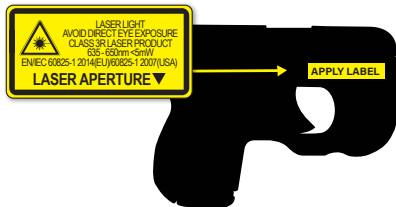
NOTICE

Please reference Taurus Curve® Manual for firearm operation and safety instructions.



SAFETY SUMMARY (continued)

TAURUS CURVE® RED™ WARNING LABEL



Output Power: <5 mW

Wavelength: 635-650nm

Emission Type: CW/Pulse

Beam Diameter: <3mm at aperture
Class 3R Laser Product

SERIAL NUMBER LABEL



MANUFACTURER'S ID LABEL



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.



WARNINGS



WARNING

1. Before handling this firearm, read and understand the entire contents of your Taurus Curve® firearm manual provided as well as this Viridian® manual, including 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 Taurus Curve® firearm manual and this Viridian® manual when handling the Taurus Curve® 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® laser sight product.
4. Once the Viridian® laser sight product is attached to a firearm, the firearm will be pointed at anything to which the Viridian® laser sight product is directed. Do not point the Taurus Curve® with the Viridian® laser sight product at anything or anyone that you do not intend to shoot.
5. Always make sure the firearm is “clear” before making windage/elevation adjustments.
6. Use care when handling battery. Any battery may leak harmful chemicals which may damage skin, clothing, the Viridian® laser sight product, or the Taurus Curve® itself. To avoid risk of injury, do not let any material leaked from a battery come in contact with eyes or skin. Standard battery safety storage procedures should be followed at all times.



-
- 1 Laser/Light Module
 - 2 Battery Cap
 - 3 Faceplate
 - 4 Faceplate Mounting Screw
 - 5 On/Off Button
 - 6 On/Off Button Screw
 - 7 CR 1/3N Wrapped Battery

Serial Number is located on the inside of the battery cap.

Battery Polarity
(+) facing towards trigger
(-) facing towards battery cap

Windage clockwise = move aiming point left

Elevation clockwise = move aiming point down



INSTANT-ON® OPERATION

What is INSTANT-ON®?

Your Taurus Curve® is equipped with Viridian's INSTANT-ON® laser/light activation. Utilizing this technology, **when the firearm is drawn from the included Trigger Shield, the unit activates instantly and automatically.** The user does not need to fumble for buttons or adjust shooting grip to turn on the laser/light; allowing for immediate target acquisition when seconds count most.

In general, whichever mode the laser and/or light module is set to when the weapon is holstered (including "off"), that same mode will resume upon removal from the Trigger Shield. No need to push a button to activate the laser/light. That's the magic of INSTANT-ON® activation.

INSTANT-ON® and your new Taurus Curve® Trigger Shield

Your new Taurus Curve® has been equipped with the Viridian INSTANT-ON® activation. For INSTANT-ON® activation, you must use the special INSTANT-ON® Trigger Shield holster that came standard with your new firearm. Engineered inside the Trigger Shield is the INSTANT-ON® magnet that works in unison with the Viridian® laser/light module.

Simply set your desired mode and insert the Taurus Curve® into the Trigger Shield. The laser/light will automatically shut off. Remove the firearm from the Trigger Shield and INSTANT-ON® activation ignites your laser/light to the preset mode. It's like magic! For mode operation, see page 8.



OPERATING INSTRUCTIONS

PROGRAMMING MODES

There are three modes of operation:

- 1) Laser and Light
- 2) Laser and Strobing Light
- 3) Laser Only

Once powered on using the On/Off button, toggle between the modes with a 'press and hold' of the On/Off button. This action will cycle you through the various modes of operation. Release the button once you have reached the desired mode.

ZEROING PROCEDURES

1. Set up a target with a clearly visible aiming point.
2. While aiming the pistol, use the adjustment tool to adjust the visible laser point. Turn the windage and elevation wrench to superimpose the Taurus Curve[®] aiming point over the weapon's sights.
3. Aim and fire a three shot group.
4. Compare the impact of the shot group with where the Taurus Curve[®] products aiming point was on the target to ensure they line up.
5. Make the necessary adjustments to the Taurus Curve[®] to ensure its aiming point and shot group are aligned.
6. To see a video, visit ViridianWeaponTech.com



BATTERY OPERATING INSTRUCTIONS

INSTALLING BATTERIES

1. With a coin or standard/flat screwdriver, unscrew the battery cap (see image on page 6).
2. Insert a Viridian® brand Lithium CR 1/3N unwrapped battery with positive (+) facing toward the trigger.
3. Gently but securely screw the battery cover cap clockwise. Be gentle with the threading as they are finely machined.

WARNING! This laser module requires the use of a “wrapped” CR 1/3N battery. Non-wrapped CR 1/3N batteries do not have proper electrical insulation for this laser/light module. Use of this type of battery will cause damage to the battery cell, leading to loss of voltage to properly power the module. Ensure only wrapped CR 1/3N batteries are used.

Batteries are available for purchase at ViridianWeaponTech.com.

UNWRAPPED BATTERY



DO NOT USE

WRAPPED BATTERY



USE WRAPPED ONLY



For videos, tips and product information on this model, check out ViridianWeaponTech.com

MAINTENANCE

There are no user-serviceable parts in this product and no scheduled maintenance required other than battery replacement to keep this laser in compliance. 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 the 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 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

The loaded chamber indicator should never be used as a substitute for visually checking or feeling for an empty chamber with your finger when “clearing” or emptying a firearm.



LIMITED WARRANTY

Viridian®, supplier of this laser sight product for your Taurus Curve®, warrants for 7 years after purchase that its 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.

Warranty does not cover battery leakage; contact battery manufacturer in this event. This warranty extends only to the original owner.

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



SERVICE & REPAIR

All service and repairs must be performed by an authorized factory trained technician. For service or repair, please call or email before returning unit to receive an RMA#.

Be sure to save this manual! You will want to reference the serial number found on the inside of the battery cap for both warranty and registration.



SERVICE

ATTN: SERVICE/REPAIRS

800-990-9390

763-479-4091 (International)

EMAIL:

Support@ViridianWeaponTech.com

FAX: 763-479-4089

VIRIDIAN*

5475 Pioneer Creek Drive

Maple Plain, MN 55359



Designed and Built in the USA