



FACT DUTY[®] +

GUN CAMERA BY VIRIDIAN

OWNERS MANUAL

THANK YOU FOR YOUR PURCHASE OF THIS VIRIDIAN PRODUCT.

PLEASE READ AND FOLLOW THE INSTRUCTIONS IN THIS MANUAL TO GET THE MOST OUT OF YOUR VIRIDIAN PRODUCT.

Do not return this item to the store. Contact Viridian Weapon Technologies directly for all warranty and service issues.
Please contact Viridian at 763-479-4091 or email at Support@ViridianWeaponTech.com.

SAFETY SUMMARY (Applicable to Laser Products)

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.

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 GREEN[®] WARNING LABEL



Output Power: <5 mW

Wavelength: 510-532nm

Emission Type: CW/Pulse

Beam Diameter: <3mm at aperture

Class 3R Laser Product

Wavelength: 635-650nm

Emission Type: CW/Pulse

Beam Diameter: <3mm at aperture

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 firearms handling.
2. Failure to follow the correct safety precautions and safe firearms 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 firearms 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 to 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®. Follow the "clearing" procedures as set forth in the manual for your firearm.
8. Always remove the Viridian® product from the firearm when performing maintenance or cleaning of the Viridian® product
9. Always make sure the weapon is "clear" and on safe before making windage / elevation adjustments.
10. Failure to follow any of the safety warnings listed above when handling a firearm and/or the Viridian® product can be dangerous and can result in serious injury, damage to property, or death.
11. 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 gasses, such as evaporated gasoline. Do not use the Viridian® product in areas where gasoline, paints and solvents or other flammable liquids are stored.
12. 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 product beforehand to ensure proper working order.
13. Proper functioning of the Viridian® product is dependent upon an adequately charged battery. Use care when handling 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 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.
14. Caution - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

MOUNTING

- Remove the rail slot screw and removable rail from the unit.
- Place the FACT+ camera on to the rail of the pistol and slide the unit toward the trigger guard as far as it can go, then adjust until the pistol rail slot is visible through the closest rail hole.
- Replace the right rail and insert the rail slot screw through the pistol rail slot.
- Tighten the rail slot screw. Recommended torque for rail slot screw is about 12 in.-lb.

ATTACH THE DATTERY (Dattery = Combined Data and Battery)

- Attach the DATTERY by aligning the tab on the DATTERY with the notch in the FACT+ housing by the rubber USB flap.
- Make sure to remove the plastic protector that is between the unit and the DATTERY before use.
- Squeeze the DATTERY into the unit tightly, then secure both buckles tightly.

CHARGE & MEMORY STATUS LIGHTS

Indicator lights near the USB plug will show the status of the battery charge, available storage space, recording status, and full memory.

Charge Status (Next to lightning bolt)

Green: > 50% charge

Yellow: < 50% charge

Red: < 20% charge

When charging the FACT+ through USB directly to the unit, the Charge Status indicator will stay Red until fully charged, then turn Green.

Memory Status (Next to SD Card symbol)

Green: > 50% memory available

Yellow: < 50% memory available

Red: < 20% memory available

The Memory Status indicator will turn on and blink slowly in the color of the available memory when the device is recording. If the FACT+ is not in Overwrite mode (see Software section), the Memory Status indicator will blink fast when the memory becomes full. If the device cannot connect to the memory on the Dattery, the Memory Status indicator will be constant Red.

CHARGING THE DATTERY

The FACT+ Dattery can be charged in the unit or by using the available Dattery Dock (used for charging and video file retrieval). To charge the unit itself, plug the supplied Micro USB cable into any USB port then connect to the FACT+ under the waterproof rubber flap located between the Status Lights and marked with the USB symbol. Be sure to tightly reseal the rubber flap when charging is complete to assure the unit is waterproof. Charging the FACT+ through the Dattery Dock requires removal of the Dattery from the FACT+ and placement into the Dattery Dock, aligning the tab with the arrow at the bottom of the Dattery Dock.

OPERATION

TACTICAL LIGHT AND LASER MODES (if laser equipped)

Light and laser activation buttons are located on either side of the back switch cover.

Activation can be momentary or constant. To use momentary mode, press lightly on one of the buttons and release. To use constant mode, press hard enough to click and the light and/or laser will stay on.

The FACT+ features up to 6 modes of light and laser. To switch modes, quickly press and release both buttons at the same time when the light or laser are on, pausing for a moment between presses. The unit will toggle between constant/strobe light, and laser combination modes with each press of both buttons.

To adjust the light brightness, change mode to constant light and hold both buttons for more than 3 seconds. The light will cycle through high/medium/low brightness settings. Release the buttons when the mode that you want is on and it will stay at that brightness.

*Brightness settings will affect overall run time.

INSTANT-ON® ACTIVATION

All FACT+ WMC are equipped with INSTANT-ON activation. The FACT+ will automatically start recording video when the Dattery is installed. To stop recording, holster the weapon with the FACT+ into an INSTANT-ON enabled holster. When the system is removed from the holster the FACT+ will instantly begin recording video and will continue recording until it is re-holstered. Only removal or total depletion of the Dattery will stop the recording and function of the camera and light.

FACT+ USER INTERFACE SOFTWARE

The FACT+ User Interface is a password protected interface to the settings on your FACT+ unit.

- A. Download the FACT+ User Interface software at <https://gun-camera.com/training> and follow the online instructions to install on your PC.
- B. Once the software is installed on your computer and open, plug the supplied Micro USB cable into the FACT+ unit and your computer USB port.
- C. The software will recognize the FACT+ and the password field will open. Enter the password (default password is "viridian" for first time use) and the remaining fields will open and allow adjustments to be made.

Login: The default password for first time login is "viridian". This password can be kept or modified in the next section.

Modify Login: After the first login you can change the password and hint in this section. Be sure to remember your password! If a password is forgotten, call Customer Service to assist in resetting.

Reference Data: These fields can be used to store user-identifying information onto the FACT+ device, such as badge number.

Camera Options:

Sync PC Current Time – This will synchronize the clock and calendar on the FACT+ to your computer's time and date.

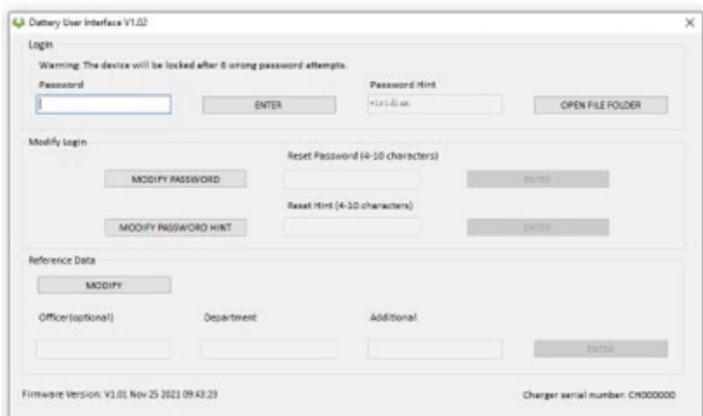
Overwrite – This setting is used to toggle the unit between overwrite and no overwrite. When overwrite is enabled, the FACT+ will never stop recording when the memory is full, but will overwrite the oldest files in memory and continue to record. If overwrite is not enabled the FACT+ will stop recording when the memory is full. The FACT+ Memory Status indicator will blink Red quickly when the memory is full and the unit stops recording.

Video Resolution – The FACT+ can be set to have either 1080p or 720p video resolution. 1080p is suggested for its clarity, but 720p will allow up to 6 hours of video in memory while 1080p will allow up to 3 hours of video in memory. The most efficient and highest quality method is to use 1080p and overwrite enabled. With these settings the videos will be high resolution and there will not be a chance that important data gets overwritten since the run time of the unit when recording only is slightly less than the total memory available in 1080p.

DATTERY DOCK CHARGING AND DATA RETRIEVAL TOOL

The Dattery Dock charging and data retrieval station gives you password protected access to the FACT+ video files located on the Dattery.

- A. Download the Dattery User Interface software from <https://gun-camera.com/training> and follow the online instructions to open the software.
- B. Connect the docking station to a USB outlet on your PC using the included Micro USB cable.
- C. Insert the Dattery firmly into the docking station with the tab down toward the black arrow. Be sure that the Dattery seats flat and tightly into the docking station.
- D. To access the user interface, enter your password. For the first use the default password is "viridian". Once password is accepted, click on "Open File Folder" to access files.



Login: The default password for first time login is “viridian”. This password can be kept or modified in the next section.

Open File Folder: This button will open an Explorer file folder window with the video files from the Dattery.

Modify Login: After the first login you can change the password and hint in this section. Be sure to remember your password! If a password is forgotten, call Customer Service to assist in resetting.

Reference Data: These fields can be used to store user-identifying information on the Dattery Dock.

MAINTENANCE

WARNING: FOLLOW THE “CLEARING” PROCEDURES AS SET FORTH IN THE MANUAL FOR YOUR FIREARM BEFORE MAINTAINING THE FACT+. MAKE SURE THE WEAPON IS CLEAR AND ON SAFE BEFORE PROCEEDING.

There are no user serviceable parts in the FACT+ and no scheduled maintenance required other than battery recharging. Regular cleaning after each use as outlined below will keep your FACT+ performing at its best. The FACT+ is not to be opened or modified by the user in any way (other than DATTERY recharging), and such action will void the warranty.

Front Lens Cleaning

Use a moistened cotton swab to periodically clean the light and camera lenses of gun powder residue. This step is important to prevent any degradation in the quality of the beam and video.

Exterior of Unit

Clean the FACT+ 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).

Time Stamp

If the unit is stored without power for long periods of time, the internal clock may need to be re-synced with computer using the FACT+ User Interface software.

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