

CHAPTER 1 INTRODUCTION

The FirstVu PRO body camera is a wearable device capable of recording video, audio, taking snapshots, and advanced features like streaming video. The FirstVu PRO is designed specifically for law enforcement. The features allow for law enforcement interacting with the public to capture a user's point of view and provide a record of the event.

1.1 OVERVIEW

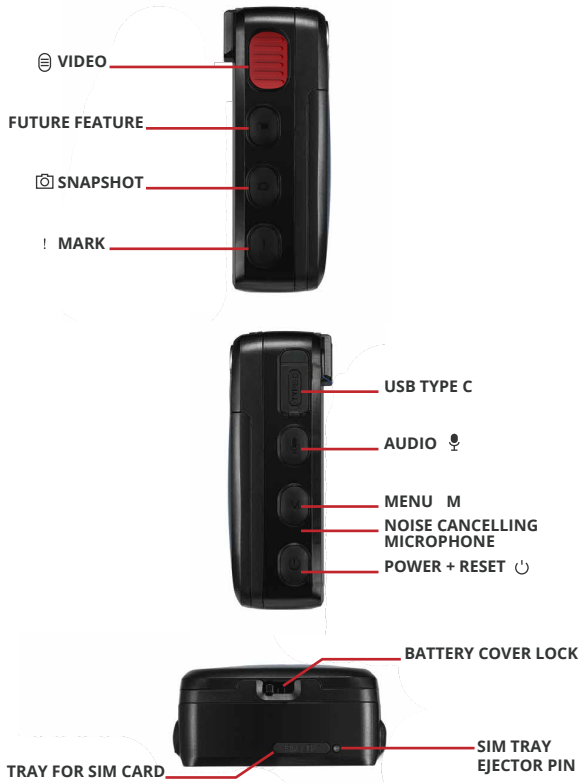


TABLE 1.1 BUTTONS

NAME	DESCRIPTION
Video Rec	Press to start and stop a video recording
Snapshot	Press to take a still photo this feature works during video recording as well
Mark	Press to mark a video as important
Audio	Press to start and stop an audio recording
Menu	Press to enter and exit the menu options
Power	Press and hold to power ON or OFF the body camera Press to turn the display ON or OFF

TABLE 1.2 LED COLOR

MODE	LED INDICATOR
Video Recording	BLINKING - RED
Audio Recording	BLINKING - YELLOW
Standby	SOLID GREEN
Battery Status (when plugged in)	CHARGING: SOLID RED OFF - FULLY CHARGED

1.2 CHARGING

Charging is done through the USB Type-C connector. Open the rubber cover to access the USB Type-C connector. Replace the rubber cover when done – needed for sealing the body camera from possible water damage.

The body camera can be charged using the AC/DC adapter or the docking station. Charge times vary.

AC/DC adapter - 3 HOURS

QuickVu 24 Docking Station - 4 HOURS

QuickVu 8 Docking Station - 6 HOURS

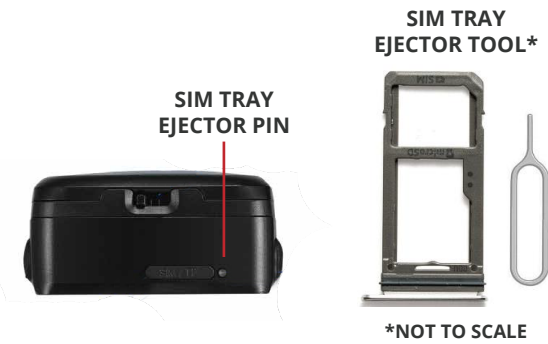


1.3 SIM CARD INSTALLATION

The body camera can be connected to a cellular network. If a SIM Card needs to be replaced or installed: A nano SIM Card is required. Using the ejector pin, the tray can be removed to seat and install the Nano SIM card.

STEPS:

1. Open the SIM tray with the ejector tool.
2. Insert the SIM card into the tray.
3. Install the SIM tray.



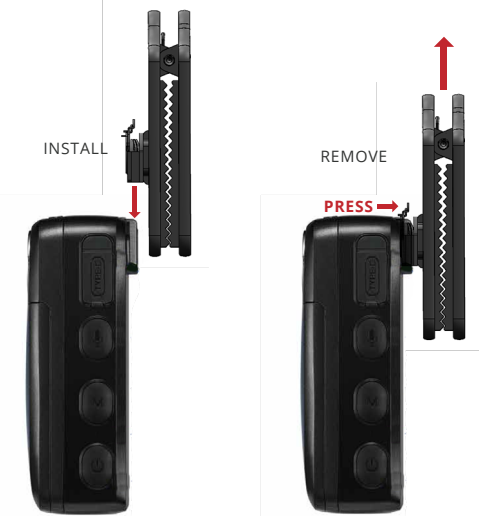
1.4 MOUNTING CLIP INSTALLATION

The body camera has a molded clip housing allowing for the use of different mounting options. The included wide fabric clip can be attached as shown below.

INSTALLATION STEPS:

Orient the wide fabric clip as shown and push the clip into the molded clip housing. A click will be heard when the clip is fully seated.

To remove the wide fabric clip, press the spring clip and pull the wide fabric clip vertically from the molded clip housing.



CHAPTER 2 OPERATION

2.1 POWER-ON/OFF

To power ON the body camera, press and hold the Power button for 3 seconds. The body camera will vibrate and the Digital Ally logo will appear on the display. Once fully booted, the image from the camera will be displayed followed by an audible beep.

To power OFF the body camera, press and hold the Power button for 3 seconds. The body camera will produce two audible beeps and power off.

2.2 DISPLAY SCREENSAVER

The screensaver will turn OFF the display after the configured time with no operation. Pressing any button will wake the display.

The configuration options are 15s, 30s, 1min, 2min.

2.3 STANDBY

After the body camera starts up, it enters into the preview mode automatically.

2.4 MENU

Press the Menu button to access the Playback, Functions, and General options from the Main Menu.

2.5 SNAPSHOT

Press the Snapshot button to take a still photo while in Standby or while recording a video – a camera shutter sound will be produced.

2.6 VIDEO RECORDING

Press the Video button to begin a recording. The body camera will produce an audible beep, followed by the Red Status LED blinking in sync with the Record icon on the display. The Mark button can be pressed during the recording to tag the video as important.

Press the Video button again to stop the recording. The body camera will produce two audible beeps.

2.7 AUDIO RECORDING

Press and hold the Audio button to begin an Audio recording. The body camera will produce an audible beep, followed by the Yellow Status LED blinking in sync with the Record icon on the display. Press the Audio button again to stop the recording. The body camera will produce two audible beeps.

2.8 PLAYBACK

Press the Menu Button to access the Main Menu. Press the Playback icon on the display. Press the Photo, Audio, or Video icon to access the recorded media.

CHAPTER 3 SETTINGS

3.1 VIDEO SETTINGS

3.1.1 RESOLUTION

The video resolution can be configured through the **Menu >General>Preference>Video Res.** Options include 1920*1080, 1280*720, 848*480, with 1280*720 as the default.

3.1.2 FRAME RATE

The video frame rate can be configured through **Menu >General>Preference>FPS.** Options include 25fps, 30fps, with 30fps as the default.

3.1.3 BITRATE

The video bitrate can be configured through the **Menu >General>Preference>Video Bitrate.** Options include High, Standard, Low, with Standard as the default.

3.2 PRE EVENT

The pre-event time can be configured through the **Menu >General>Preference>Pre-Event.** Options include 30S, 60S, 120S, Off, with Off as the default. This option adds the configured pre-event time to the beginning of the video.

3.3 POST EVENT

The post-event time can be configured through the **Menu >General>Preference>Post-Event.** Options include 5S, 10S, 15S, 30S, Off, with Off as the default. This option adds the configured post-event time to the end of the video.

3.4 PHOTO SETTINGS

3.4.1 RESOLUTION

The photo resolution can be configured through the **Menu>General>Preference>Photo Res.** Options include 40MP, 36MP, 20MP, 16MP, 12MP, 9MP, with 16MP as the default.

3.4.2 BURST MODE

The burst mode can be configured through the **Menu>General>Preference>Burst Mode.** Options include On, Off, with On as the default.

CHAPTER 4 NETWORK

4.1 CELLULAR NETWORK

Cellular connectivity requires the use of a SIM card and an active service plan.

4.2 WI-FI

Wi-Fi connectivity options can be configured through the **Menu > General > Wireless > WLAN**



4.3 STREAMING PARAMETERS

Streaming Parameters can be configured through the **Menu>General>System>Stream Parameters**



4.4 NOTIFICATION

Review messages from evo.vuvualt.com through **Menu > Function > Notification**



4.5 GPS

With GPS enabled and locked, coordinates will be logged once per second during recording. Enable this feature through the **Menu > General > Preference > GPS**



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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