

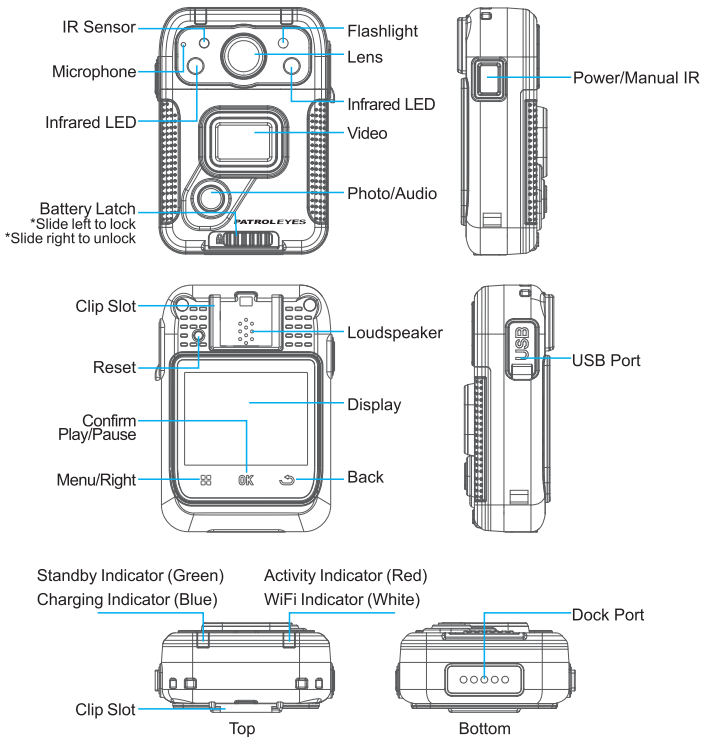
PATROLEYES



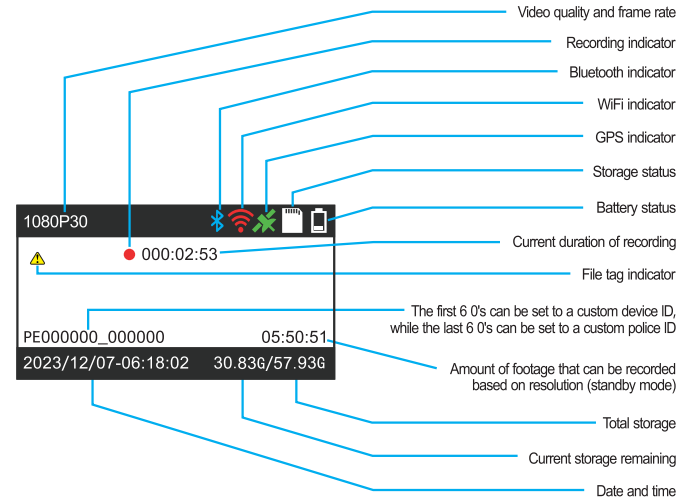
PE-IRIS

USER MANUAL

OVERVIEW



OVERVIEW









This body camera has an advanced recording system with many options and features available. Please review the manual to familiarize yourself with the functions of this camera.

Troubleshooting:

If you are having problems with your camera, please first fully charge it and power it on, then press the reset button. The reset button will force the camera to shut off. The device will power back on and should now be working properly.

Note: Resetting the device will not delete any files on the camera.

BUTTON DEFINITION

Position	Shape	Operation	Functionality
Side		Single-press	When camera is ON, turn on/off screen.
		Press & Hold	Power on/off.
		Double-press	When camera is ON and set to "Manual IR", turn on/off IR LEDs.
Front		Single-press	When camera is ON, start recording a video.
		Press & Hold	When camera is OFF, power on and start recording a video. When camera is recording a video, mark the video as important.
		Double-press	When camera is recording, stops the recording.
Front		Single-press	When camera is in standby or recording a video, take a picture.
		Press & Hold	When camera is ON, turn on/off flashlight.
		Double-press	When camera is ON, start/stop recording an audio file.
Back		Tap	In standby mode, enter into setup menu.
			When entering text, move cursor to the right.
			When playing back video, fast forward with 2x 4x 8x 16x 32x 64x.
Back		Tap	When playing back video/audio file, play/pause.
			When entering text, confirm after selecting the character.
Back		Tap	In standby mode, enter into playback.
			Return to the previous menu.

BASIC OPERATION

Power On/Off:

a. Press and hold the Power button (located on the right side of the camera) for about 2 seconds and you will hear a chime. A green indicator light on top of the camera will turn on and remain green while it is powered on. The camera and LCD monitor will turn on and enter into standby mode. The video preview will be displayed on the LCD.

b. The video preview mode displays recording time, battery indicator, device ID, storage capacity, and camera view.

c. Press and hold the Power button for about 2 seconds and the camera will turn off. You will hear a chime and the camera will vibrate before it powers off. The green LED indicator light will also turn off.

Video Recording:

a. To record a video, press the Video button (located on the front of the device, the center button). The unit will vibrate and the recording symbol on the LCD display will turn on as a solid red circle. The red LED indicator light will turn on, indicating the camera is now recording.

b. Double press the Record button to stop recording. The unit will vibrate one time and the video camera record symbol will disappear. The LED light will turn back to green and the video will be saved.

BASIC OPERATION

c. When recording during the night or in a dark environment the IR LED's will turn on automatically by default. You can disable this option, or set it to manual. While the device is in manual IR mode, double-press the Power button (located on the right side of the camera). The infrared (IR) LED lights will turn on and the device will enter night mode. Video recorded in this mode will be in black and white.

One Touch Recording:

When the unit is powered off, press and hold the record button for 3 seconds. The device will turn on and automatically start video recording.

Photograph Feature:

a. To take photos, press the Photo button (located on the front of the device, the smaller button). The camera will take photos similar to a digital camera. When a photo is taken, the LED light will flash red to indicate the photo has been saved.

b. To take photos while video recording, press the Photo button and the camera will capture a photo of the picture recorded at that time without interrupting the video recording.

c. Photos taken in night mode will be in black and white.

Audio Recording:

a. To record audio only, double press the Photo button. The camera will vibrate once briefly and a recording timer will appear on the LCD screen display. The LED indicator will turn red and the camera will begin recording audio.

BASIC OPERATION

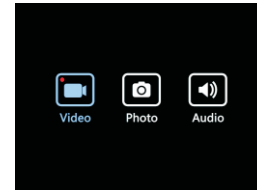
b. To stop recording audio, double press the Photo button again. The camera will vibrate once briefly and return to the video preview. The audio recording will end and will be saved as an audio file, and the LED indicator will turn back to green.

Flashlight LED Light:

Press and hold the photo button for 2 seconds to turn on the white flashlight LED light. The light will provide illumination to improve image quality when necessary. Press and hold the photo button again to turn the flashlight LED light off.

Video/Photo/Audio Playback:

While in standby mode, tap the back button to enter into Playback Menu. Select the file you wish to review then touch to view it.



LED Indicators:

Charging Indicator: Blue = Charging (will turn off when fully charged)

Activity Indicator:

Green = Standby

Red = Recording

Blinking Red (Rapid) = Post Recording

Blinking Red (Slow) = Pre Recording

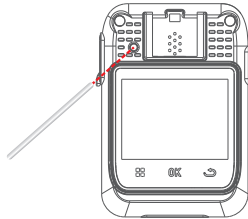
Blinking White = Searching for Wi-Fi

Solid White = Connected to Wi-Fi

BASIC OPERATION

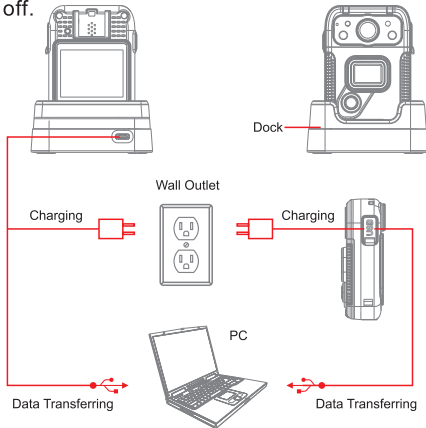
Resetting:

Use a paper clip or finger nail to press the reset button. You will hear a click after the button is pressed. The camera will automatically reboot when pressed.



Charging:

Fully charge the camera using the included USB cable or the charging dock for 3-4 hours. The charging indicator will turn blue when charging. When the device is fully charged, the blue light will turn off.



VIDEO SETTINGS

In standby mode, tap the menu button to enter into the main menu, and then tap the "Video Settings" icon. Tap the option you prefer to change, then tap the back button to return to previous menu. Scroll down by using one finger across the screen without lifting, you can drag up or down to see more.



Resolution

There are six options: **1440p@30fps / 1080p@60fps / 1080p@30fps / 720p@60fps / 720p@30fps / 480p@30fps**

Video Quality

There are three options to select from:

High / Medium / Low

This refers to the video bitrate. The higher the setting, the better the video quality and the larger the video size.

Video Length

There are five options to select from:

2 min / 5 min / 10 min / 15 min / 30 min

Video length refers to the length of video segments while the device is recording. The minute amount is the length of each video segment before the camera begins a new video file. This will NOT stop the camera from recording, it will just split your videos into smaller, more manageable files.

For more information on streaming video settings with the IRIS, visit www.stuntcams.com/streaming

VIDEO SETTINGS

H.265 Encoding

There are two options to select from: **Off / On**.

Saves over 50% on storage space, and improves video quality.

Photo Size

Select photo resolution size:

3M / 4M / 5M / 8M / 12M / 16M / 30M / 32M / 40M

Photo Burst Mode

There are eight options: **Off / 2 / 3 / 5 / 10 / 15 / 20 / 30**

Electronic Image Stabilization (EIS)

When enabled, this will help reduce video shake.

Pre-record (on / off)

When enabled, the camera will pre-record video before the record button is pressed. A blue circle will appear on the LCD screen and the activity indicator will blink red. Pre-Record times vary based upon resolution.

Post-record (on / off)

When enabled, the camera will continue to record 2 minutes after the record button is pressed to stop recording. The activity indicator will blink red rapidly.

Mute Recording

There are three options: **Off / Only Pre-record / On**
Audio will not be recorded when mute recording is on.

Record Notification

There are six options to select from:

Off / 5 sec / 10 sec / 15 sec / 30 sec / 60 sec

When enabled, the camera will vibrate and beep at the set intervals.

SYSTEM SETTINGS

In standby mode, tap the menu button to enter into the main menu, then tap the “System Settings” icon. Tap the option you prefer to change, then tap the back button to return to previous menu. Scroll down by using one finger across the screen without lifting, you can drag up or down to see more.



GPS

There are two options to select from:

On / Off

A GPS watermark will be stamped onto the video.

GPS Alert

There are two options to select from:

Off / Beep

When enabled, the camera will beep when a GPS signal is achieved.

Time Zone

There is a range of numbers to select from. The GPS will change the date and time accordingly. For example, New York City is EST and will be set to UTC-4.0. Central time zones are UTC-3.0.

Auto Update Time

There are two options to select from:

Off / On

When enabled, the camera will set the date and time via GPS.

SYSTEM SETTINGS

Date Format

There are three options to select from:

DD-MM-YYYY / MM-DD-YYYY / YYYY-MM-DD

Date & Time

Allows the user to change the date and time on the camera. You must enter your current password first to edit the date and time.

Vibration

There are two options to select from:

On / Off

IR Filter

There are four options to select from:

Off / Manual / Auto / During Recording

Off = The IR LEDs will not be active.

Manual = The manual IR button must be pressed manually to turn on/off IR LEDs.

Auto = The IR LEDs will be turned on/off automatically once the amount of light becomes too low for recording.

During Recording = The IR LEDs will be turned on/off automatically during video recording only.

IR Sensitivity

The sensitivity setting ranges from **1-10**.

The higher the setting, the more easily the camera will turn on night vision recording. The lower the setting the darker it will become before night vision recording turns on.

SYSTEM SETTINGS

Auto Power Off

There are seven options to select from:

Off / 30 sec / 1 min / 3 min / 5 min / 10 min / 30 min

Auto Power Off will only power off the device when it has been in standby mode for the selected interval. This will NOT power off the device during recordings.

Enhanced Standby

There are two options to select from: **On / Off**

On puts the camera into a low power usage state which enables the camera to be instantly powered on and begin recording.

Connection Mode

There are two options to select from: **USB / Password**

USB mode (removes password protection)

Password mode (enables password protection)

The default password is **888888**

The charging station cannot be used in password mode because the buttons are inaccessible. When using the charging station, refer to page 16 for more information on transferring data.

Wi-Fi Activate

There are two options: **Off / Auto**

Off: Wi-Fi will not turn on.

Auto: Wi-Fi automatically will turn on.

Wi-Fi Mode

There are three options (Soft-AP, Station, Direct)

Soft-AP: This mode means to use other devices to connect to the Wi-Fi network created by the camera itself.

Station: This mode means the camera is connected to an existing Wi-Fi network.

Direct: Peer-to-Peer connection allows the camera to connect using Wi-Fi direct protocol.

SYSTEM SETTINGS

Bluetooth Activate

There are three options: (Off, Auto, Broadcast)

Off: Bluetooth is turned off.

Auto: Bluetooth is automatically turned on while the camera is powered on.

Broadcast: Camera can get a signal from multiple devices.

LCD Auto Off

There are six options to select from:

Off / 10 sec / 30 sec / 1 min / 3 min / 5 min

LCD Auto Off will turn off the LCD display of the camera when it has been in standby mode for the selected interval. This will NOT power off the device.

Key Tone

There are two options to select from: **On / Off**

When enabled, the camera will emit a beep every time a button is pressed.

Volume

Controls the camera's internal speaker.

0-10

10 being the loudest and 0 being mute.

Recording Alert Type

There are two options to select from: **Off / Beep**

Off: There will be no beeping sound.

Beep: There will be a beep sound at the set interval.

LED Indicators

There are two options to select from: **On / Off**

Setting this to off will disable the top LED lights on the camera.

SYSTEM SETTINGS

Stealth Mode

There are two options to select from:

On / Off

Stealth Mode puts your camera into a discrete mode where no LED lights or audible notifications are enabled. Vibration alerts will still be enabled.

Change Password

Allows you to change your password. You must enter your current password to change the password. When entering current password, tap the character first, and then tap OK to confirm.

Change Device ID

Allows you to change your Device ID. You must enter your current password to change the Device ID.

Change User ID

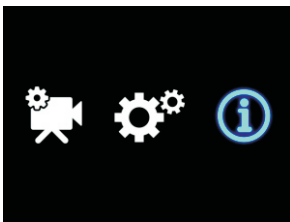
Allows you to change your User ID. You must enter your current password to change the User ID.

Restore Defaults

Restore all camera settings to default. You must enter your current password to restore to default settings. Tap \checkmark first, then tap OK to confirm, then the camera will restore to default settings.

ABOUT THIS DEVICE

In standby mode, tap the menu button to enter into setup menu, then tap the "About" icon. Tap the back button to return to the previous menu. Scroll down by using one finger across the screen without lifting, you can drag a list up or down to see more.



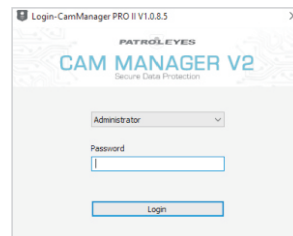
About This Device

Location System Info, Total Space, Available Space, Remaining Video, Remaining Audio, Remaining Photos, Battery Status, WLAN MAC, WLAM SSID, WLAN IP, Bluetooth Address, Serial Number, Hardware Version, Firmware Version will be listed.

PC SOFTWARE - CAM MANAGER

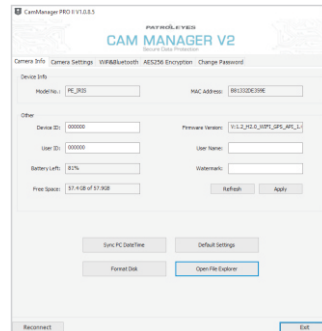
Cam Manager

Recommended only for setting up more than five cameras.
Cam Manager is the Windows application used to view, delete and download files and change camera settings.



General User: This mode allows for viewing and downloading media files only. The default password is: **000000**

Administrator: This mode allows for changing device settings as well as viewing, downloading and deleting media files. The default password is: **888888**



PC SOFTWARE - CAM MANAGER

Device ID and User ID:

The Device ID and the User ID must be 6 characters long.

Firmware Version:

Shows the current firmware version of the camera.

Username:

Assigns a username to the camera.

Watermark:

Allows the user to set a custom watermark on the video up to 20 characters long.

Sync PC Date/Time:

Syncs the cameras date and time with the PCs date and time.

Default Settings:

Will reset all camera settings to default.

Format Disk:

Will erase all data on the camera.

Open File Explorer:

Allows access to the camera storage to view evidence.

Download Cam Manager at www.stuntcams.com/iris

Having trouble with video playback or audio issues? Use VLC Media Player for the best playback experience.

TRANSFERRING FILES

File Transfer with USB Cable: (Not using Cam Manager)

1. Connect your camera to your PC by directly connecting the USB cable to your camera's USB port.
2. Enter the password on the device. The default password is 888888.
3. Navigate to "This PC" and you will see the camera show as a removable device. Usually the E, F or G drive.
4. After clicking on the removable drive, double click on the DCIM folder and then double click on the 100MEDIA folder and you will see a list of all video files recorded.
5. Select all the files on your camera you would like to copy to your computer. After the files have been copied to your computer feel free to delete the files still on your camera to free up storage space.

File Transfer with Charging Station:

For transferring data, make sure the camera is in the USB mode menu setting before connecting the camera to the charging station.

If you wish to use the charging station to transfer data while the camera is in password mode, you will need to unlock the camera using either Cam Manager or our PatrolEyes DEMS.

ACCESSORIES

Drop-in Charging Station:

There are two lights on the dock. The light on the front of the dock will light up solid blue when the dock is connected to a power supply. The light in the back is for the spare battery. When there is no spare battery connected, the light will flash blue. When the spare battery is connected, the light will be solid blue. When the spare battery is fully charged, the light will turn off.

Optional Accessories:

Please take some time to review our most popular add on products below, which will help manage all of your cameras data and also protect your investment.

- PatrolEyes 10 camera data transfer & charging station
- PatrolEyes protection plus program extended warranty
- PatrolEyes Klick Fast magnet mount camera clips
- PatrolEyes Klick Fast drop lock mount
- PatrolEyes Klick Fast molle mount
- PatrolEyes suction cup mount

Managing your cameras data automatically with:

- PatrolEyes local digital evidence management software
- PatrolEyes enterprise local storage
- PatrolEyes Cloud Storage
- PatrolEyes automatic video redaction software (14 day free trial)

We also have a wide variety of PatrolEyes accessories available here: www.stuntcams.com/patroleyesone

Need further assistance - email us at support@patroleyes.com

SOCIAL MEDIA

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Follow us on Instagram at:

www.instagram.com/stuntcams

Follow us on TikTok at:

www.tiktok.com/@stuntcams

Register your camera here:

www.patroleyes.com/register

See everything we offer at www.stuntcams.com

