

Wolfcom 3rd Eye HD-3G User Manual

The Wolfcom 3rd Eye Police Walkie Talkie Radio handset camera. The unit is a audio and video recording device incorporated into a walkie talkie radio handset transmitter/ receiver. Its purpose is to replace standard radio handset devices for the sole purpose of video, audio, and photo recording of the interactions of the wearer or user while still maintaining the functions of a radio handset transmitter/receiver.

Feature and Functions:

Main Features:

- 1080P HD Recording
- Records up to 60 FPS
- 120 Degree Wide Angle Lens
- GPS Locater
- Night Vision
- Password Protect
- 8.1 Megapixel Camera
- Instant Playback
- Screen Capture
- 32 GB Memory
- 6 hour Batter Life
- Zoom on Playback
- Waterproof IP67, IPX3 Rating

Video Resolution: 1080P (1920x1080) 1080I (1440x1080) 720P (1280x720) @30FPS
848x480 @ 60 FPS

File Format is: MOV, MPEG4, MP4, MPEG

Continuing Shooting Function,

Night Vision IR LED

Rewind-Forward-Playback

Screen Shot Capture ability during playback and Filming

Commander Pin Code Password Protect

One Touch Recording

GPS Geo Tag: Longitude-Latitude Coordinates Stamped per frame in Video or Photo File

Unique ID per Unit: For when assigned to a police officer. Each camera unit will have its own Unique ID.

Things to Know:

To Begin Record Audio and Video instantly: Slide the OTR (17) Button Down. If it is already in the Down Position, then slide it up and then down. The unit will begin recording.

To Stop Recording: Slide the OTR Button up down up. The unit will stop recording.

If the OTR Button is push down the unit will begin recording Audio and Video Instantly. If the Power button is pressed while the OTR Button is in the Down position the unit will also begin recording Audio and Video Instantly.

During Video Recording or Picture Taking, you can zoom in and out by pressing the Joystick up or down.

During Video Recording, You can snap a photo at the same time. Just press the Snap Shot (14)Button.

KEY FEATURES:

- ❶ GPS Locator
- ❷ Waterproof ABS Casing
- ❸ Microphone
- ❹ Infrared LED
- ❺ NightVision Mode Switch
- ❻ Wide Angle Lens
- ❼ Speaker
- ❽ Internal Memory
- ❾ 2" TFT LCD Screen w/ Pro Glass
- ❿ Metal Clip Mount
- ⓫ Toggle Joystick
- ⓬ Functionality Buttons
- ⓭ Reset Button
- ⓮ Picture Snap Shot Button
- ⓯ Mini USB PC Connection
- ⓰ HDMI Output
- ⓱ One Touch REC (OTR) Button
- ⓲ PTT Button
- ⓳ Input for 2way Radio



Note: The Multi Directional Joystick is also a Button. Up, down, left, right, and push to enter



- **Power Button:** Used to power on or off the unit
- **Mode Button:** Use for Video/Camera/Playback
- **Record Button:** Press to start and stop recording
- **Menu:** Used to enter Options and Settings

Powering ON or OFF

To Power On: Press the Power key for 2 seconds or slide the OTR Button (17) Down.

To Power Off: Press the Power key for 2 seconds or slide the OTR Button (17) UP Down UP.

Note: If the OTR button is already down then slide it up and then down again.

To Activate Night Vision: Slide the Night Vision Switch to the left. Slide to the right to deactivate.

Security Managing: To connect to PC, back up or delete files a PIN Code Password is needed for access.



Resolution Options:

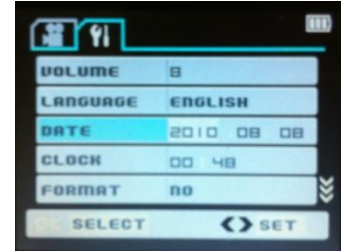
For the Highest Recording Quality please set the Resolution to 1080P (1920x1080)

To Record with the Widest Viewing Angle possible set the Resolution to 720P (1280x720)


To capture objects at high speed set the resolution to 848x480 @ 60 FPS

Date and Time Setup


Power on the DVR by pressing the Power Button for 2 seconds. Enter the setting mode by pressing the "Menu" Button. Using the Joystick (11) toggle Select the Tools Icon Tab  and then Toggle down to Date and Clock Settings. Use the Joystick to Change the Time and Date. Press the Joystick button inward to Select and Confirm. Note* Please format the system before setting the time. The Date and Time Stamp feature can also be turned on or off. Select the Tools Icon Tab  and then Toggle down to "Stamp" Settings. Use the Joystick to select On or Off. Press the Joystick button inward to Select and Confirm.




Automatic Off Power Saving feature

The unit can be timed to automatically turn off if there is no activity for a certain period of time. Select the Tools Icon Tab  and then Toggle down to "Auto Off" Settings. Use the Joystick to make your selection. Press the Joystick button inward to Select and Confirm.

Color Settings:

Power on the DVR by pressing the Power Button for 2 seconds. Enter the setting mode by pressing the "Menu" Button. Using the Joystick (11) toggle Select the Camera  Icon Tab and then Toggle down to the available Color Options. There you can make changes to Exposure Value, White balance, Contrast, Sharpness, and Effect. Use the Joystick to make your changes. Press the Joystick button inward to Select and Confirm.

Video Mode:

Power on the DVR by pressing the Power Button for 2 seconds. Enter the settings mode by pressing the "Mode" Button. You will then see a  Icon that will mean you are in Video mode.

Press "REC" and it will begin recording Video and Audio. Press "REC" again and it will stop recording.

Note* A Red Dot on the upper left side of the screen means that the unit is recording.

Loop Video:

Under Video Mode, Press "Menu" then scroll down to select "Loop Video".

Night Vision:

During Video recording or Photo Taking, turn the Switch (5) to the left to activate the Night Vision LED's.


Note* When the battery meter shows only 1 bar left. This Function will be disabled.

Turn Off Display when the Camera is on:

When you are recording, you can manually turn off the display to save battery life by pushing the Joystick to the left. The LCD Screen will be off but the unit is still recording. Push it to the left again to turn the display back on.

Camera Mode:

Press the Power Button for 2 seconds to power on the unit. Be sure the OTR Button (17) is in the up position or the unit will begin recording Audio and Video automatically. (If the unit begins recording then just press the "Record" Button to stop recording.)

Once the unit is powered on, press the "Mode" button once to enter camera Mode. You will see a Camera  Icon. When in camera Mode, you can begin to take photos by pressing the Camera Button (14). Photo images will be stored to the SD card. When in Camera Mode, You can zoom in and out by pressing the Joystick up or down.

Zoom Control: When In Video or Camera mode, you can zoom in and out pressing the Joystick up or down.

Playing back Videos and Pictures:

Press the Power Button for 2 seconds to power on the unit. Be sure the OTR Button (17) is in the up position or the unit will begin recording Audio and Video automatically. (If the unit begins recording then just press the "Record" Button to stop recording.)

Once the unit is powered on, press the "Mode" button twice to enter Playback Mode.

In Playback Mode, you can scroll through which files you want to review by pressing the joystick left or right. To Playback a Video or Image file, press inward on the Joystick and the Video or Picture file will play. To see thumbnails of your files just press the Joystick once downward. To view a file simply press inward in the joystick to select it. When view a Image, you can

During Video Playback you can forward or rewind up to 8x speed. To stop rewinding or forwarding, press the Joystick inward. Press it again to play the Video normally.

Screen Capture:

With Screen Capture you can capture an image from a video file. During playback of your video, press the joystick inward to pause the video. Then press the Record button to capture the image on your screen. The Image will be saved. Press Inward on the joystick to continue playing.

Volume control:

During Video Playback, you can adjust the volume by pressing up or down on the joystick.

Deleting a file:

To delete a file, select the file to view and then press the "Menu" Button. Select "Yes" on the screen by moving the joystick to the right and then press Inward on the Joystick to select. The unit will ask your for a Pin Code password before it will allow you to delete a file.

GPS Geo Tag Positioning Function:

After powering the unit, you will see a "G" Icon on the screen. This indicates that the Satellite information is on standby. When working normally and with a good Satellite Signal,, it will record the Longitude-Latitude coordinate information during Video recording or Photo taking. It will save the GPS Coordinates onto the SD card automatically. The file will be named xxx(.log)

