

GOXTREME® VISION DUO



USER MANUAL

(Translation of the original)

- FR :** Un manuel dans votre langue est disponible sur Internet:
- IT:** Il manuale nella sua lingua può essere trovato su Internet:
- ES:** Puede encontrar un manual en su idioma en Internet:
- PT:** Um manual em seu idioma pode ser encontrado na Internet:
- PL:** Instrukcję w swoim języku możesz znaleźć na stronie:
- SWE:** En handbok på ditt språk finns på Internet:
- NL:** Een handleiding in uw taal vindt u op internet:

<https://bit.ly/3qzHHEQ>

[www.easypix.info/ download-manuals/download/goxtreme-vision-duo](http://www.easypix.info/download-manuals/download/goxtreme-vision-duo)

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All relevant state, regional and local safety regulations must be observed when installing and using this product. For safety reasons and to ensure compliance with the documented system data, only the manufacturer may carry out repairs on components.

Failure to observe this information may result in personal injury or equipment damage.

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General Information

Please read this manual and its safety instructions before using this product. Follow all instructions. This will prevent hazards that could result in property damage and/or serious injury.

The product may only be used by persons who have fully read and understood the contents of this user manual.

Make sure that each person using the product has read and follows these warnings and instructions.

Keep all safety information and instructions for future reference and pass them on to subsequent users of the product.

The manufacturer is not liable for damage to property or personal injury resulting from incorrect handling or failure to observe the safety instructions.

Explanation of Symbols



WARNING

"Warning" indicates a hazard with a risk which, if not avoided, may result in injury.

NOTE!

"Note" indicates information that is considered important but is not hazard-related.

Product Description

GoXtreme Vision DUO is a 4K action camera with a dual displays: A 2"/5cm screen on the back of the camera and an additional 1.3"/3.3cm screen in the front.

The rear display features a touch screen that allows you to easily navigate the intuitive user menus while the front display helps you to quickly and conveniently set up the perfect view for your selfie shots or videos.

The camera comes complete with a 30M waterproof housing and a wide range of mounts and accessories including a wrist worn remote.

Intended Use

This product is suitable for use during various sports or activities. The supplied brackets allow the camera to be mounted in multiple positions: on a bicycle, helmet or on the body.

Restrictions



WARNING

The product is not suitable for children under 3 years of age. Contains small parts. Risk of suffocation.



WARNING

The product is not waterproof.

It should only be immersed under water when securely enclosed in the supplied housing.

- Before using the product in water, make sure that all covers and latches on the camera and underwater housing are securely closed and sealed.
- After use in salty or chlorinated water, clean the housing under tap water and allow it to dry.
- After use under water, the housing must be left open to dry in order to prevent condensation or rust formation.

Safety Instructions



WARNING

This product is only suitable for the purpose described.

The manufacturer is not liable for damage caused by improper use.



WARNING

Please read these operating instructions carefully before use.

- Always protect your camera from falls, bumps and shocks.
- Keep a sufficient distance from objects that generate

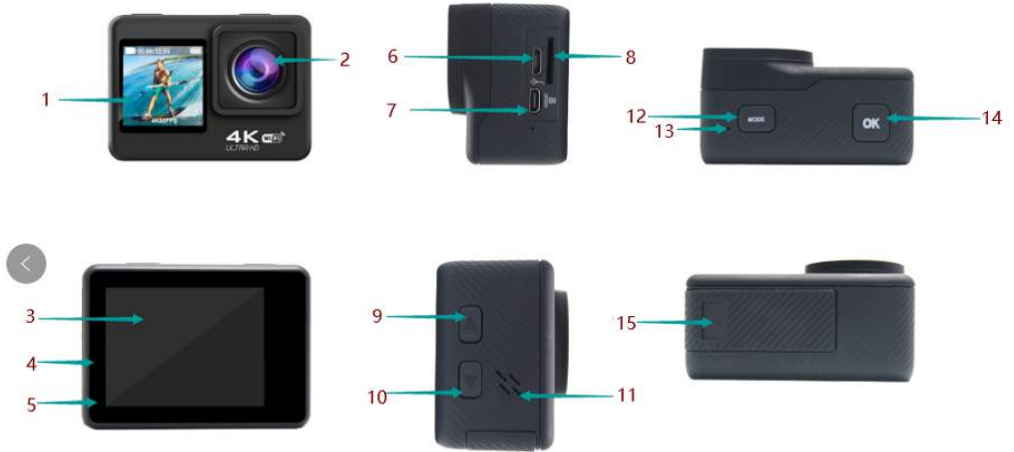
strong magnetic fields or radio waves to prevent them from damaging the product or affecting the sound and picture quality.

- In the unlikely event of overheating, smoke or unpleasant odours coming from the unit, disconnect it immediately from the charging cable and remove the battery to avoid fire.
- Please do not disassemble the product. Doing so will void any warranty.
- Please dispose of the waste and residues at the end of the product's life in accordance with local laws and regulations.

Operating Environment

- Please peel off the transparent protective film from the lens and screen before first use.
- It is normal for the case to become warm during use.
- To avoid condensation inside the housing or behind the lens, the product should not be exposed to large differences in temperature and humidity.
- Do not expose your camera to temperatures exceeding 40°
- Store the product in a cool place (at room temperature) in a dry and dust-free environment and never expose it to high temperatures or prolonged exposure to direct sunlight.
- Protect the product from falls, bumps and knocks.

Camera Description



- 1. Front display (1.3")
- 2. Camera lens
- 3. Rear display
(2" Touchscreen)
- 4. Operating indicator
- 5. Charging indicator
- 6. USB connection
- 7. Micro HDMI port
- 8. Micro SD card slot
- 9. Audio recording (On/Off)

- 10. - Change display
(Long press)
- Wi-Fi activation
(Short press)
- 11. Speaker
- 12. - Mode
- Power button
- 13. Indicator
- 14. - Shutter
- Option select button
- 15. Battery compartment

First Use

NOTE!

To ensure optimum performance from your camera, please follow the steps below when using the camera for the first time:

Step 1: Insert and charge the battery

Before using the product for the first time, make sure that it is fully charged.

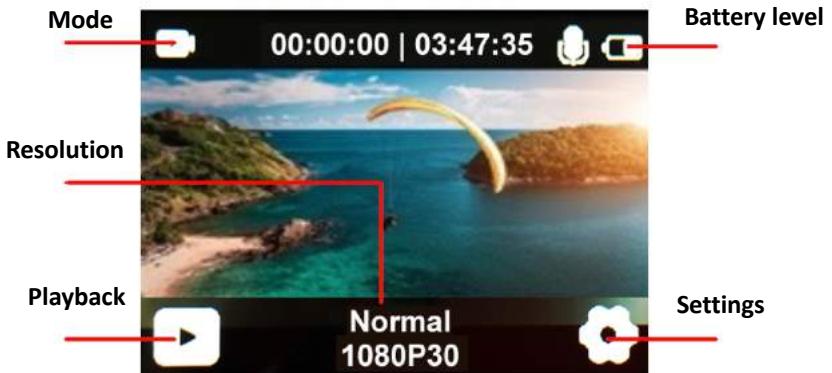
- Open the battery compartment cover, insert the battery and charge it for a minimum of 4 hours.
- Keep the device away from children during charging.
- **Ensure that the camera is turned off during charging.**
- If the camera switches on automatically when connected to a power source, please turn it off or tap 'Charging' on the screen to ensure the battery can be fully charged.
- Product should only be charged via the USB port of a computer or USB power supply with a maximum output of 1050mAh.
- Disconnect the USB cable connected to the product before using it.
- The battery life is up to 90 minutes under optimal conditions and is dependent on the settings used and the outside temperature.
- To use the camera in dash cam mode remove the battery and power the camera using a 5V/1A car charger.

Step 2: Turn on/off the camera

- Press and hold the Power button for about 3 seconds to turn on the camera.
- To turn off the camera, press and hold the Power button again for about 3 seconds.

Step 3: Touch screen

The camera's back screen is a touch screen - so you can operate the camera conveniently by using finger swipes and taps.



CHANGING OPERATING MODES:

To change the operating mode between photo and video, swipe your finger either left or right on the touchscreen.

Step 4: Switching between front and rear screens

To switch the currently active screen, press and hold the **down** button (10) for 2 seconds.

The 1.3" front display allows you to set up the perfect angle for your selfie videos and photos.

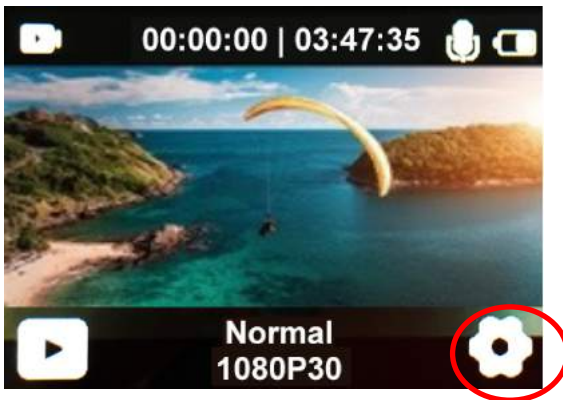
Please note: The front screen is not a touch screen.

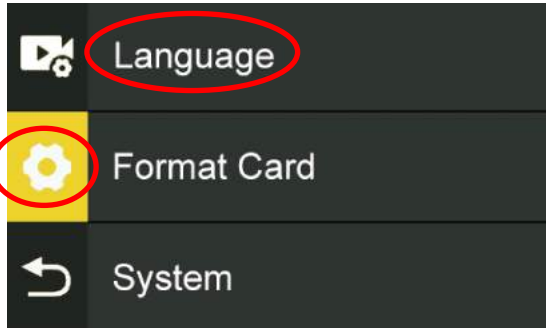
Step 5: Setting the language

By default, the camera is set to English.

To select a different language:

1. Click on the "Settings" icon on the screen and tap the "Settings" icon again on the following screen to enter the camera settings options.





2. In the camera settings menu, scroll your finger to navigate down to the "Language" sub-menu.
3. Tap 'Language' to view the various language options.
4. Scroll down through the options and tap to select and activate your preferred language.
5. Press the 'back' icon to return to the main screen.

Step 6: Insert and format the MicroSD card

NOTE!

- Please make sure that your memory card is formatted in the camera before using the card for the first time.
- For best results, we recommend the use of high-quality Class 10 MicroSD cards with U3 High Speed or higher.

- **Ensure a U3 speed memory card is always used when recording 4K video.** Using a lower speed card may cause data transfer speed problems due to the large file size that a 4K video produces.
- Maximum micro SD card size is 128GB (FAT32 formatted)
- The recording time depends on the selected resolution.
- A MicroSD card is not supplied with this product.

ATTENTION!

The formatting process deletes all files on the card. Please ensure any important files already on the card are backed up.

Format the MicroSD card:

1. Click on the "Settings" icon on the screen and select "Settings" again.
2. In the settings menu, scroll your finger to navigate to the "Format Card" sub-menu.
3. Tap the "Format Card" button and your card will be formatted immediately after confirming.

Step 7: Set date and time

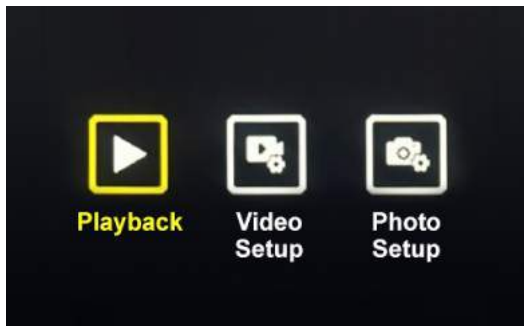
1. Click on the "Settings" icon on the screen and select "Settings" again.
2. In the settings menu, you can navigate to the sub-menu "Date&Time" by scrolling with your finger.
3. Set the time or date by tapping each of the on screen options and their corresponding up and down arrows.

Step 8: Switching between modes

The Power button is also the Mode button.

Press this key to switch between the different modes of operation:

Video > Photo > Playback > Video Setup > Photo Setup



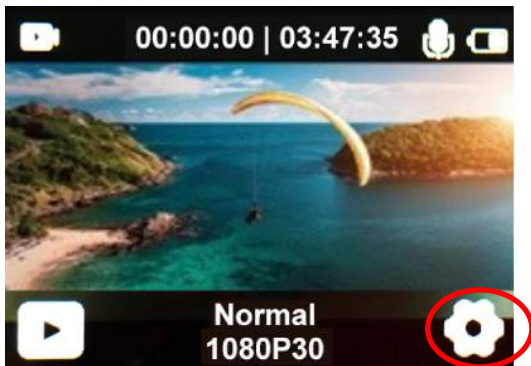
You can also switch between the video and photo modes by swiping the screen with your finger from left to right.

Step 9: Changing the video/photo settings

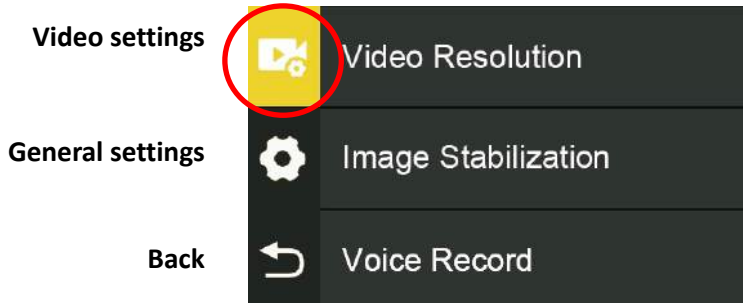
Video settings are available when in video mode.

Photo settings are available when in photo mode.

1. When the camera is switched on, it is in video mode by default.
Press the Mode button or swipe the screen to switch to Photo mode.
2. To change the settings of your photo or video recordings, tap the "Settings" icon in each mode.
3. Then scroll to the function or settings you want to change.



Video Setup



Video Resolution

4K 60fps / 4K30fps / 2.7K 30fps / 1080P 60fps / 1080P 30fps / 720P120fps / 720P 60fps

Please note:

- When capturing video at high resolution or high frame rates such as 4K 30fps, it is normal for the camera to become hot and consume more power.
- As the camera uses FAT32 formatting, the maximum file size possible per file is 4GB. As a result, the Micro SD card stops recording when the recording reaches 4GB, saves the file and automatically starts to record again on a new file.

Enhanced Image Stabilization (EIS)

This camera features an EIS function with 6-axis gyroscope to detect motion changes. When the camera tilts, moves or shakes, the sensor uses an image cross-border compensation algorithm to compensate for the loss of stability to produce a more stable video recording, especially in activities with relatively small angle (about 6 degrees)but

fast motion including cycling, motorcycling, and hand-held uses.

Please note:

- EIS is not available when using the 720P 120fps video resolution.
- If you activate the EIS function, Loop Video, Time Lapse Video, Slow Motion and Auto Low Light will be automatically disabled.

Voice Record On/Off

Wind Noise Reduction

When activated, the Wind Noise Reduction function can help reduce wind noise to a more acceptable level.

Auto Low Light

Auto Low Light mode will automatically adjust the brightness in low light conditions to achieve the best low light performance.

EV (Exposure Value)

-2.0 / -1.0 / 0.0 / +1.0 / +2.0

Metering

Center / Multi

Date Stamp

When activated the Date Stamp function adds a date/time stamp to the videos you record.

Photo Setup

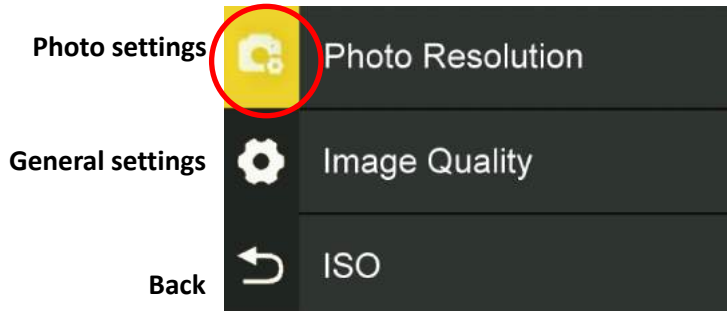


Photo Resolution

20M / 16M / 14M / 10M / 8M / 5M / 2M

Image Quality

High / Medium / Low

ISO

Auto / 100 / 200 / 400 / 800 / 1600 / 3200

Default setting is Auto.

ISO determines the camera's sensitivity to light and creates a trade-off between brightness and resulting image noise.

EV (Exposure Value)

-2.0 / -1.0 / 0.0 / +1.0 / +2.0

Metering

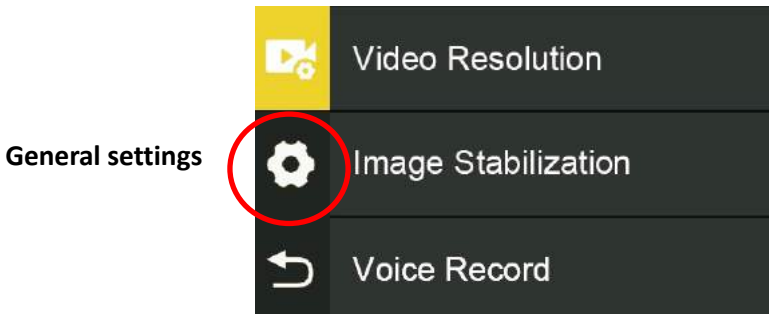
Center / Multi

Date Stamp

If you turn on Date Stamp, the camera adds stamp to the photos you take.

General Setup

To change operating settings of the camera, enter the General settings menu.



Sounds

Shutter / Boot-up / Beep / Volume

Angle

Narrow / Medium / Wide

Diving Mode

On / Off

Effect

Normal / Black & White / Natural / Negative / Warm /
Brightness Contrast

Distortion Calibration

On / Off

Driving Mode

If you activate car mode and power the camera with a car charger, the camera will turn on and start recording automatically when you turn on the car ignition.

The camera will turn off and stop recording when the cars ignition is turned off.

Please note:

- The camera battery must be removed to ensure dash cam mode is automatically activated.
- You must use a 5V 1A output car charger.
- When is use as a dash cam, it is advisable to also activate the Loop Video, Driving Mode and Screen Saver functions.

Upside Down

This setting allows you to rotate the display 180° in the case where the camera may be mounted upside down.

Screen Saver

Off / 1min / 3min / 5min

Turns off the LCD display after a period of inactivity to save battery life. To turn on the LCD display again, press any button on the camera.

Auto Power Off

Off / 1min / 3min / 5min

Powers off your camera after a period of inactivity to save battery life.

Power Frequency

50Hz/60Hz

White Balance

Auto / Daylight / Shade / Tungsten Light / Fluorescent

AWB (Auto White Balance) lets you adjust the color temperature of videos and photos to ensure they are optimised for cool or warm lighting conditions.

Note:

Diving mode provides color correction while capturing footage in blue water or clear freshwater at depths of 1.5 to 10m.

Date & Time

Language

Format Card

To keep your micro SD card in good operating condition, re-format it on a regular basis. As reformatting erases all of your content, please ensure you offload or backup your photos and videos first.

System Setting

Reset, System info, Card info

More Video and Photo Functions

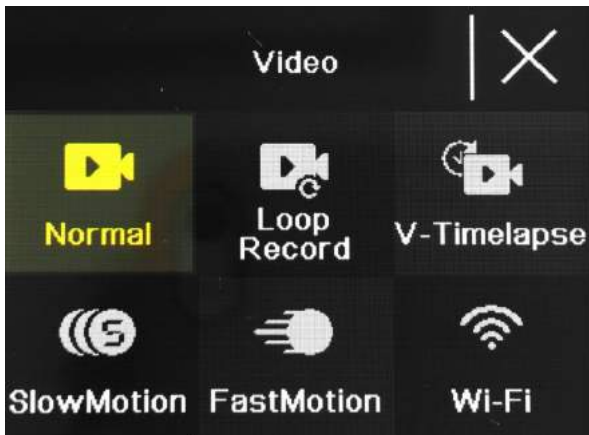
In addition to normal video and photo recording, the camera features other special functions for photo and video.



To view the functions available swipe your finger upwards from the bottom of the screen.

Tap on one of the options presented to activate the function.

MORE VIDEO FUNCTIONS



NOTE!

The Loop Video, Time Lapse Video, Slow Motion, Fast Motion and Image Stabilisation functions cannot be selected at the same time.

If you select one of them, the others are automatically switched off.

Loop Video

1min / 3min / 5min

When the loop video function is activated and when the micro SD card is full, new files will automatically record over and replace the oldest files on the card in sequence.

Note:

The default FAT32 formatting of the Micro SD card means the camera stops recording when the size of each file reaches 4GB. Recording of a new file starts automatically.

Time-Lapse Video

1Sec / 3Secs / 5Secs / 10Secs / 30Secs / 1min

Time Lapse Video creates video from frames captured at specific intervals. This option lets you capture a time lapse event and immediately view or share it as a video.

Selecting 3 seconds means recording 3 seconds to get one frame per second.

For example: If you select 4K/30FPS and 3 seconds time lapse, you need to record for 90 seconds for each 1 second of 4K/30FPS video recording.

Note:

- Time Lapse Video is captured without audio.
- If you select Time Lapse Video, the camera can not record video at a frame rate higher than 30fps.

Slow Motion

On / Off

Note: Please choose 1080P 60fps/720P 120, 60fps video resolution.

Fast Motion

2x / 4x / 6x / 10x /15x

This feature produces a video that appears to move faster than normal on the screen. This is accomplished by filming the action at less than normal speed and then playing it back it at normal speed.

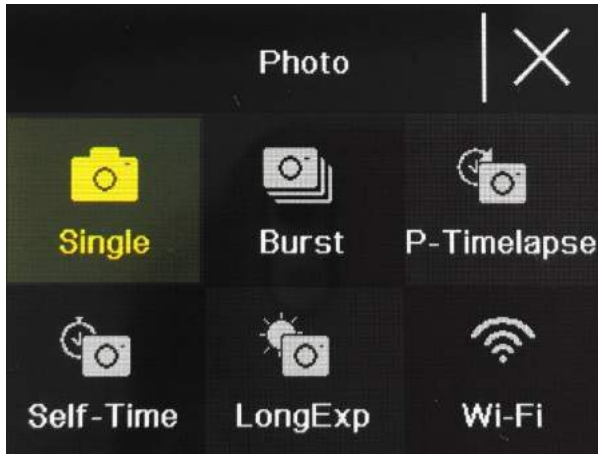
Wi-Fi

Turn on the Wi-Fi function.

NOTE!

- As the camera uses FAT32 formatting, the maximum file size possible per file is 4GB. As a result, the Micro SD card stops recording when the recording reaches 4GB, saves the file and automatically starts to record again on a new file.
- This camera automatically stops recording when the battery is out of power. Your video will saved before the camera powers off.

MORE PHOTO FUNCTIONS



NOTE!

The time-lapse photo, burst photo, self-timer and long exposure functions cannot be selected at the same time. If you select one of them, the other three are automatically switched off.

Burst Photo

3 photos / 7 photos / 15 photos / 30 photos

Continuous shooting can take up to 30 photos with a single shutter press, making it ideal for fast-moving events.

Note: If you select the Burst Photo function, the Time Lapse Photo and Long Exposure modes will be disabled automatically.

Time Lapse Photo

3Sec / 5Sec / 10Sec / 30Sec / 1min

Time Lapse Photo captures a series of photos at specified time intervals. Use this mode to capture photos of any activity, then choose the best ones later.

Delay Timer (Self-Timer)

2sec / 5sec / 10sec

A Delay Timer gives a delay between pressing the shutter release and the shutter's firing to take the photo. It is most commonly used to let photographers to take a photo of themselves (often with family).

Long Exposure

1sec / 2sec / 5sec / 8sec / 30sec / 60sec

Long Exposure is an exposure method that selects a slow shutter speed. Long exposures can make dark scenes clearer and result in fantastic effects. With night vision scenes such as starry skies or city traffic at night, using long exposure can result in highly creative images.

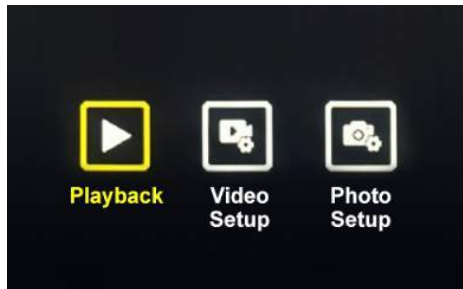
Playback Mode

The Power button also functions as the Mode key.

Press this button to switch between the different modes of operation:

Video > Photo > Playback > Video Setup > Photo Setup

To enter playback mode, tap the playback icon and confirm your selection using the OK button.



PLAYING BACK ON CAMERA

Enter Video or Photo playback mode.

If the SD card contains a lot of content, you may have to wait a moment for your file to load.



To start or control playback simply tap the relevant icon.

DELETE FILES ON CAMERA

To delete a file, tap the trash can icon.

Select the file you want to delete and confirm by tapping the trash can icon again.

PLAYING BACK ON COMPUTER

To playback your video or view photos on a computer, you must first transfer these files to a computer. Transferring files also frees up space on your micro SD card for new content.

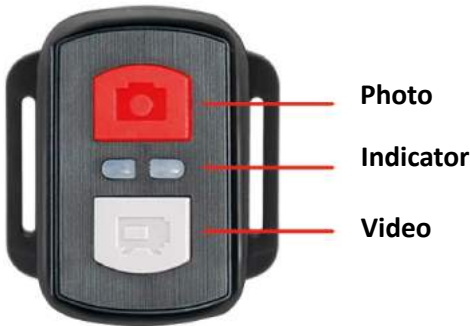
Remote Control

Using the supplied remote control:

You can start a video recording or take a photo using the remote control. To do this, press the relevant button for photo or video on the remote control to take a photo or to start recording.

Press the video button again to stop recording.

The remote control has an operating range of about 10 metres.



NOTE!

The remote control is splashproof only. As it is not waterproof it is not suitable for use while completely submerged under water.

Connection to " iSmart DV2" App

1. Before using the WiFi feature, please go to the App Store or GooglePlay and install the iSmart DV2 app on your smartphone or tablet PC.



ANDROID



iOS

2. Press the DOWN button to activate the built in WiFi (WLAN) function of the camera.
3. Open the WiFi settings screen on your smartphone and select the camera from the list of available WiFi networks.
4. The password required to complete the pairing is 1234567890.

Turn off the WiFi function:

Tap the X icon on the screen to turn off the WiFi function.

NOTE!

- Ensure that you have downloaded the correct app.
- Please note that wireless transmission of files via the app is not possible for videos with a resolution of more than 1080p. Files with a resolution greater than 1080p can only be transferred using a computer or card reader.
- The camera Wi-Fi bandwidth is relatively narrow, and its signal will be affected by distance, other signals, electromagnetic waves, obstacles and other factors. A latency or delay of between 2 to 5 seconds is normal in some circumstances. The operational distance of the Wi-Fi is about 5-10 meters.
- When you have finished using the app, please deactivate the WiFi function to conserve the battery.
- If using your camera and smartphone near a WiFi router regularly used by you, your smartphone will often connect automatically to the router network as a priority (as your smartphone will have saved the router password) rather than to the camera.
In this case please try to connect the camera to your smartphone while maintaining a distance further away from the router so that it does not connect to the router network.

Technical Specifications

Video resolution	4K (60*/30 fps) 2.7K (30 fps) 1080p (60/30 fps) 720p (120/60 fps)
Photo resolution	20M*/16M*/14M*/10M/8M/5M/2M
Display	1.3"/3.3cm front display 2.0"/5cm back display (Touch Screen)
Sensor	12MP
Waterproof housing	Waterproof up to 30m
Microphone/Loudspeaker	Integrated
Wide angle	170°
Slow motion	1080p 60fps / 720p 120fps, 60fps
Time-lapse video	1Sec / 3Secs / 5Secs / 10Secs /30Secs /1min
Time-lapse photo	3Sec / 5Sec / 10Sec / 30Sec / 1min
Burst	3 photos / 7 photos / 15 photos / 30 photos
Loop recording	1min / 3min / 5min
Self-timer	2sec / 5sec / 10sec
White Balance	Auto / Daylight / Shade / Tungsten Light / Fluorescent
WiFi function	Range approx. 5 to 10 metres

WiFi frequency	2.4 GHZ
File formats	MOV, JPG
Interface	HDMI, USB 2.0 Micro
Battery	Exchangeable 1050mAh Li-Ion battery
Remote Control	Range up to 10M
Dimensions of the product	60 x 44 x 32 mm
External memory	<ul style="list-style-type: none"> - Support of MicroSD cards up to max. 128GB - Requirement: U3 class10 cards or higher - Card not included

*by interpolation

Box Contents

- Camera
- Waterproof housing
- Second cover for the housing (not waterproof)
- Remote control
- Orientation adaptors
- Tripod adapter
- Monopod adapter
- Bicycle mount
- Helmet mount
- Frame Mount
- Battery
- USB cable
- Manual EN/DE

Operating instructions in other languages are available for download at <https://bit.ly/3qzHHEQ> or www.easypix.info/download-manuals/download/goxtreme_vision_duo

Disposal

NOTE!



Devices marked with this symbol must not be disposed of with household waste!

You are legally obliged to dispose of old appliances as well as batteries and accumulators separately from household waste. Information on collection points that accept used devices/batteries free of charge is available from your local authority or town council.



Disposal of packaging:

Dispose of the packaging according to its type.

Add cardboard and paperboard to the waste paper, foils and plastic wrapping to the recyclable waste collection.



Waste electrical and electronic equipment and/or batteries disposed of by users in private households in the European

Union:

This symbol on the product or on its packaging indicates that it cannot be disposed of with household waste. You must dispose of your old appliance and/or battery by handing it over to the applicable collection system for the recycling of electrical and electronic equipment and/or batteries. For more information on recycling this device and/or battery, contact your local council, the shop where you purchased the device or your household waste disposal service. Recycling materials helps to conserve natural resources and ensures that it is recycled in a way that protects human health and the environment.



WARNING

Warning regarding the battery:

- Do not store in temperatures above 60°C.
- Avoid exposing your camera to very cold or very hot temperatures. Low or high temperature conditions may temporarily shorten the battery life or cause the camera to temporarily stop working properly. Avoid dramatic changes in temperature or humidity when using the camera, as condensation may form on or within the camera.
- Do not dry the camera or battery with an external heat source such as a microwave oven or hair dryer.
- Do not store your battery with metal objects, such as coins, keys or necklaces. If the battery terminals come into contact with metal objects, this may cause a fire.
- Do not disassemble or hit the battery. Be careful not to short-circuit the battery. Do not expose the battery to high temperatures. Do not continue using the battery if it leaks or expands.
- Always recharge using the camera or manufacturer approved desktop charger if available. If the battery is replaced by an incorrect type, there is a risk of explosion.
- Keep the battery away from children.
- Batteries can explode if exposed to an open fire. Never throw batteries into fire.
- Dispose of used batteries according to local regulations.
- Before disposing of the device, remove the battery and dispose of it separately.

Declaration of conformity

We hereby declare that the marking has been affixed to this product in accordance with the essential requirements and relevant provisions of the European directives.

The complete declaration of conformity can be downloaded here:
www.easypix.info/download/pdf/doc_goxtreme_vision_duo.pdf



Made in China

EASYPPIX | LIFESTYLE
ELECTRONICS