

GOXTREME® ENDURO 2.7K

User's manual

Warning

- 1. Always take the appropriate steps to protect your camera from falls, shock or impact.
- 2. Ensure a suitable distance is kept from any objects with strong magnetic interference such as electrical machinery in order to avoid strong radio waves that may be damaging to the product and affect the sound or image quality.
- 3. Never expose the product directly to high temperatures and prolonged strong sunlight.
- 4. We recommend using high quality, class 10 or above Micro SD Card for the best results.
- 5. To avoid potential data error, avoid placing your Micro SD card near strong magnetic objects.
- 6. In the unlikely event of overheating, unwanted smoke or unpleasant smell from the device, unplug it immediately from the power outlet to prevent hazardous fire.
- 7. Keep the device out of reach of children while charging.
- 8. The device should be stored in a dry and dust free location at normal room temperature and out of direct sunlight.
- 9. The product should only be charged via laptop or computer USB port.
- 10. Before using your camera in the water please verify that all lids and locks are tightly closed and sealed on the camera and the underwater case.
- 11. After use, clean the housing of salt and chlorine water and then let it dry.
- 12. The camera should not be exposed to large temperature and humidity differences to avoid condensation inside the housing or behind the lens.
- 13. After underwater use, the case must be kept open to avoid condensation or rust.
- 14. Recording times are depending on resolution.
- 15. Battery life time depending on settings and outdoor temperature up to 90 min. under optimal conditions.
- 16. After reaching a max. video recording time of 29 minutes the camera will automatically stop. It can only be restarted manually.

Introduction

The GoXtreme Enduro is a compact and portable action video and still image camera with class leading features including video recording in stunning ultra high definition at up to 30 frames per second and still image capture at up to 16MP.

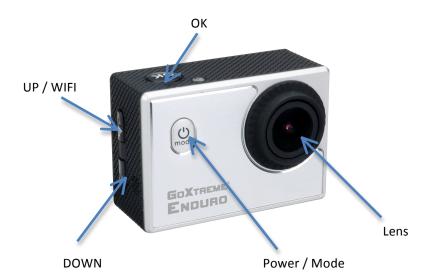
The 170º viewing angle, built in LCD screen and WiFi connectivity allow you to capture, view and share every detail ensuring nothing is left to chance.

With a wide selection of accessories and mounts including the 40M waterproof case available out of the box, the GoXtreme Enduro is ready for your next adventure.

Product features

- Includes waterproof case, allowing you to record HD video at up to 40M depth.
- HD screen display for convenient video and image playback
- Detachable battery facilitates easy replacement and more power on the go
- Record videos while charging
- HD 16 Megapixel (by interpolation), 170ºwide angle lens
- HDMI Output
- Web Camera function
- Supports SD card memory expandable up to 64GB (Maximum)
- Supports multiple video recording formats: 4K/2.7K/1080P/720P
- Supports multiple photo shooting modes: Single shot & Snapper
- Video encryption enabled

Camera



1. Installing a Micro SD Card

Note: Please choose a branded Micro SD card, and then format it with the computer before use.

We suggest a high quality SD card for the perfect result.

Maximum card capacity is 64GB (Class 10 or above)

2. Installing and removing the batteries

- A. Slightly press and swipe the battery cap to open it
- B. Correctly install the battery into the camera as indicated by +/- sign and make sure it is inserted in the correct direction, matching the arrows marked on the battery before you fit it.
- C. Battery Gauge: Please refer to diagram
- D. Removing the Battery: Open the cap and pull out the battery

3. Charging

- A. You can recharge the camera by connecting it directly to the computer.
- B. It can be also charged with a car charger (Max output 1.0mAh)
- C. The camera can record video while charging (Switch to Vehicle-mounted Mode in the "Menu")
- D. The camera can also be charged with the power switched off.

4. Switching the camera on and off

- A. Press and hold the power switch for 2 seconds to turn it on/off
- B. You can also switch it on/ off trough the LCD screen display menu.

5. Mode Switching

Switch between video recording / Photo shooting / Slow motion video / Playback by pressing the power button as mode function.

6. Video recording & setting configuration

6.1. Video recording Switch to recording mode and you will see the icon in the upper left corner of the screen. Press OK to start the recording. Press "OK" again if you want to stop recording.

6.2. Photo shooting

Switch the camera on and press "Mode" to select "Photo shooting Mode", you will see the icon in the upper left corner of the screen display and the camera is in photo shooting mode.

Press "OK" to take photos.

6.3. Slow motion

Switch through the modes until the slow motion video icon " appears. Press the OK key to start video, at the same time the "red icon" will be flashing. The high frame rate video starts recording.

6.4. Playback

- A. Verify the camera is in playback menu
- B. Press "UP" or "DOWN" button to select file
- C. Press "OK" button to playback video
- D. Press "OK" button for 2s the camera shows "Delete this file?".

Here you can delete files.

6.5. Setting

Press "Power/Mode" button and switch to "Setting". When the camera screen shows icon ", press the "OK" button to enter the video setting. Press the "Power/Mode" button to switch between the photo setting/setting menu/system setting modes, then press "OK" button to select.

Press "UP" and "DOWN" buttons to view the menu, and "OK" button to select.

Press "Power/Mode" button to exit the settings.

7. WiFi connection

To connect the camera to your Android or iOS smart device please take the following steps:

Using the GooglePlay or iOS App Store, install the **GoAction** app on your smartphone or tablet. After powering the camera on, press the "UP" key on the camera - the WiFi icon displays on the screen. Ensure the WiFi function is active on your smart device, go to settings and search for the camera's WiFi account. Connect the smart device and camera using password "12345678" which will display on screen. This action is only required on initial set up or following a system reset.

When the WiFi is connected, camera screen will be switched off after few seconds.

Press "UP" button to exit the WiFi mode.

The **GoAction** app allows you to view and download your images and video to your smartphone or tablet. The apps on screen icons allow you to perform various app functions or set function parameters of the camera.

8. Menu terms

Video Resolution

(4K 30fps, 2.7K 30fps, 1080P 60fps, 1080P 30fps, 720P 120fps, 720P 60fps) Selects your video resolution and frame rate setting.

Time Lapse Record (Off/0.5S/1S/2S/5S/10S/30S/60S)

Selects the interval at which a photo is taken to produce a time lapse video.

Record Audio (Off, On)

Option to record video with or without sound.

Slow Motion (1080P@60FPS/720P@120FPS)

Selects the resolution at which slow motion video will be recorded.

Date Stamp (Off, On)

Select 'On' to add a date and time display to your recordings.

Image Size

16M/12M/8M/5M/2M

Selects the still image resolution.

Sequence (Off, 3 Sequence, 5 Sequence, 10 Sequence)

When activated the camera takes a rapid burst of 3, 5 or 10 images.

Capture Mode (Single, 3S Timer, 5S Timer, 10S Timer, 20S Timer)

When activated the camera automatically takes a photo every 3, 5, 10 or 20 seconds.

Exposure (-3---+3)

Selects you chosen exposure levels.

White Balance (Auto, Daylight, Cloudy, Tungsten, Fluorescent)

Selects your preferred White Balance setting from a number of pre-set options.

Date/Time (and how to set)

When connected to a smartphone the time and date synchronize automatically. However the Date/Time menu option allows you to manually set the time and date if required. Press the up / down buttons on the side of the camera to increase or decrease the selected field. Pressing the OK button allows you to progress to the next setting. After you have made all settings, press the on / off (Mode) button on the front of the camera to confirm the settings and exit.

Auto Power Off (1 Minute, 3 Minutes, 5 Minutes)

In order to prolong battery life the camera can be set to power off automatically after 1,3 or 5 minutes.

Language

Selects the language displayed for all menu items.

Frequency (50 Hz, 60 Hz)

Select to match the frequency of the electricity network in your country. An incorrect setting may cause a flickering effect in videos in artificial light.

Screensaver (Off, 10S, 20S, 30S)

To help prolong battery life the camera screen can be set to turn off after a preset period of time.

WiFi (Off, On)

Turns the cameras WiFi network on or off. WiFi must be activated for use with a smartphone or tablet.

Format (Internal Memory, SD Card)

WARNING: Formatting your memory card will erase all files stored on the card.

Default Setting (Cancel, OK)

Resets your camera and all settings to default factory settings.

Version

Displays the camera system settings.

9. Technical data

Display (LCD)	2.0" LTPS
Lens	170°A+ HD wide-angle lens
Video resolution	4K @fps
	2.7K@30fps
	1080p @60fps/30fps
	720p@120fps/60fps/30fps
Video format	MP4
Compressed video format	H.264
Sensor	4MP OV4689 sensor
Photo resolution	16M by interpolation
	12M by interpolation
	8M by interpolation
	5M
	2M
Storage	Micro SD up to 64GB Class 10 or above
Shooting mode	Single Shot / Self-timer (3s / 5s / 10s /
	Continuous Shooting
Frequency of optical source	50Hz / 60Hz

USB	USB2.0
Power source interface	5V 1A
Battery	1,050mAh
Power dissipation	400mA@4.2V
Recording time	1080p/ About 90 minutes
Charging time	About 3hours
Operating system (OS)	WindowsXP/Vista/Win7/Win8/Win10/Win
	8/Win10/Mac OS
Dimensions	59 x 41 x 32 mm

NOTE:

The original specification may vary from time to time due to product upgrading and updating.

Please use Micro SD cards up to 64GB, minimum Class10 (not included).

Recording times are depending on resolution.

Battery life time - depending on settings and outdoor temperature - up to 90 min. under optimal conditions.

Before using your camera in the water please verify that all lids and locks are tightly closed and sealed on the camera and the underwater case. After use, clean the housing of salt and chlorine water and then let it dry.

The camera should not be exposed to large temperature and humidity differences to avoid condensation inside the housing or behind the lens. After underwater use, the case must be kept open to avoid condensation or rust.

DECLARATION OF CONFORMITY

Easypix hereby declares that the product GoXtreme Enduro is in conformity to all the essential requirements of Directive 1999/5/EC. The declaration of conformity can be downloaded here:

 $http://www.easypix.info/download/pdf/doc_goxtreme_enduro.pdf$

For technical help please visit our support area on $\underline{www.easypix.eu}.$



