



GOXTREME[®]
MANTA 4K

IMPORTANT INFORMATION

To ensure the optimal operation of your camera, please note the following important information:

MicroSD card

- Please ensure your memory card is formatted in the camera before using the card for the first time (Settings > Format). Before formatting, make sure that all the files in your memory card have been backed up as formatted and erased files can not be restored.

- The maximum capacity memory card supported is 64GB.

Use of memory cards exceeding the maximum recommended capacity may result in file errors.

- For best results, we recommend using high quality Micro SD cards rated Class 10 with U3 High Speed or higher.

Ensure a U3 rated memory card is used when recording 4K video. Using a lower rated card may present data transfer speed issues due to the large file size a 4K video produces.

- The recording time depends on the selected resolution.

Charging

- Ensure the camera is charged completely before first use.
- Keep the device away from children while charging.
- Ensure the camera is switched off when charging. If the camera turns on automatically when connected to a power source please turn it off to complete charging. A camera plugged into power and switched on will not charge.
- The camera should only be charged via the USB port of a computer or a USB power adapter with a maximum capacity of 1100mAh.
- Unplug the USB cable connected to the camera before using the camera.
- The battery life is dependent on the resolution and other settings used as well as outside temperature - up to 90 minutes under optimal conditions.

Safety instructions

⚠ WARNING: The camera is not suitable for children under 36 months because of choking hazard.

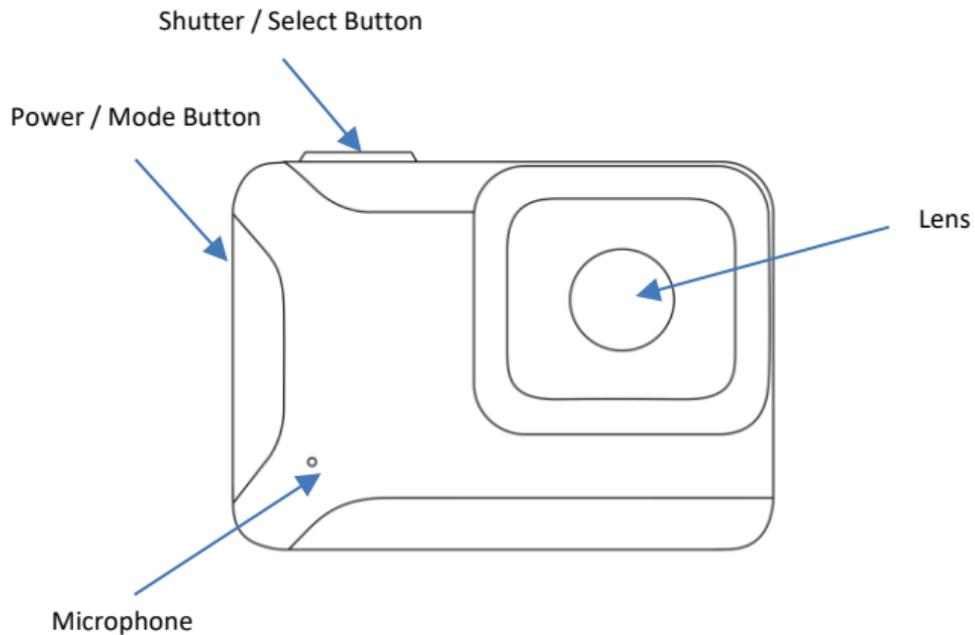
⚠ WARNING: Always protect your camera from falls, blows and bumps.

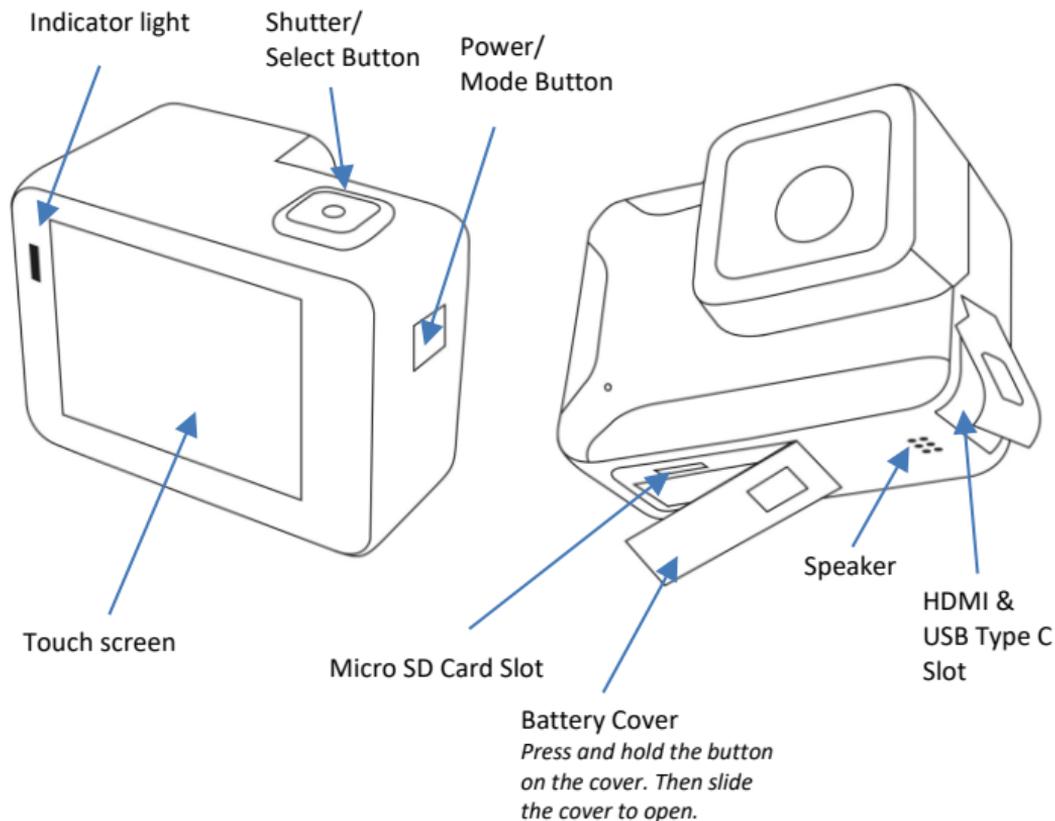
- Keep a sufficient distance from objects that generate strong magnetic fields or radio waves, such as electrical appliances to prevent them from damaging the product or affecting the sound and image quality.
- Store the device cool (at room temperature) in a dry and dust-free location and never expose the product to high temperatures or permanent direct sunlight.
- In the unlikely event of overheating, smoke or unpleasant odors coming from the unit, disconnect it immediately from the charging cable and remove the battery to avoid a fire.

⚠ WARNING: Before using the camera in the water, make sure that all lids and closures on the camera and underwater housing are closed and sealed.

- After using it in salty or chlorinated water, clean the case under running tap water and let it dry.
- In order to prevent condensation inside the case or behind the lens, the camera should not be exposed to high temperature and humidity differences
- After use under water, the housing must be left open to avoid condensation or rusting.

CAMERA DESCRIPTION





CAMERA OPERATION

Installing and removing battery

1. Correctly install the battery into the camera as suggested by the 'pins' in the battery compartment and 'slots' in the battery itself.
2. For battery power:
Please refer to the symbol: Full power mode “” low power mode “”.
3. Remove battery: Open the battery compartment cover and remove the battery by pulling on the tag attached.

Please charge the battery when using the cam for the first time

When using the action camera for the first time, please make sure the battery is fully charged.

To charge the battery: Connect the camera to a computer or a TYPE C power adapter with the TYPE C data cable (supplied with the package). During charging, the status indicator LED remains red. When the battery is full, the indicator switches off.

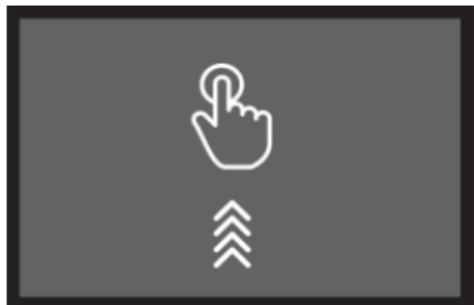
Power on/off

Press and hold power button for 3-5 seconds to turn the camera on/off.

Video and Photo mode switching

There are 2 options to switch between video and photo modes:

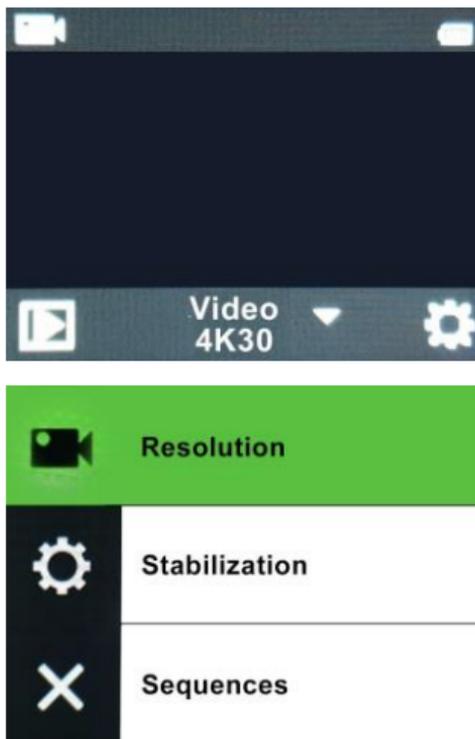
1. To select your video or photo mode, short press the power/mode button.
Tap your preferred mode to enter.
2. Swipe up on the touchscreen to show the mode selection.
Tap your preferred mode to enter or tap 'X' to return.



 Video	 Video Lapse	 Slow Motion
 Photo	 Photo Lapse	 Burst Mode
 Photo Timer	 Video+Photo	 Dashcam

Video/Photo General Settings Menu

While in either video or photo standby mode, click setup icon , to enter the video/photo settings interface.



Video Mode

After the camera is powered on, the camera's default mode is video standby mode. The last used video function mode will also be active.

Tapping the video settings button  will allow you to change the current resolution and other video settings.

Pressing the "shutter / select" button starts the video recording.

While recording, the status indicator LED flashes blue.

Press the shutter button again to stop the video recording.

When the battery is exhausted, the camera will stop working and shut down automatically. However before shutting down, the video currently being recorded by the camera will be saved automatically.

Time-Lapse Video

Enter the function mode menu and select the "Time Lapse Video" option. When selected, the camera will return to the video preview screen automatically. Tap the "Settings" icon  and scroll down to the "Timelapse Video" menu option to select your preferred time-lapse setting.

Slow Motion

Enter the function mode menu and tap the "Slow Motion" mode icon. When selected, the camera will return to the video preview screen automatically. Tap the "Settings" icon  and tap the "Video Resolution" option to select the slow motion resolution.

Photo Mode

There are 2 options to enter the Photo Mode:

1. Touch operation:

Swipe up to enter the function mode menu where you can choose your photo mode.

2. Button operation: Short press the Power / Mode button to enter the function mode menu.

After choosing the photo mode, enter the photo settings menu and select your preferred resolution etc.

Time-Lapse Photo

Enter into the function mode menu and touch the "Time Lapse Photo" mode icon, the camera will return to the Photo preview interface automatically. Click the "Settings" icon  to enter the photo setting menu and then click "Photo Lapse" option to set the time-lapse photo interval.

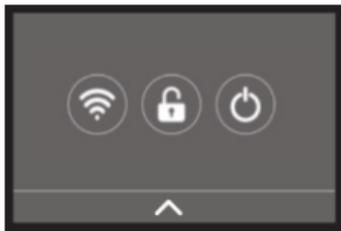
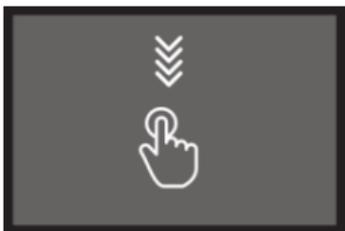
Photo Burst

Enter the function mode menu and tap the "Photo Burst" mode icon. When selected the camera will return to the Photo preview screen automatically.

Click the "Settings" icon  to enter the photo settings menu and tap "Burst Settings" to select the number of burst photos per shutter press.

Control Shortcuts

Swipe DOWN to display a control panel that allows you to easily turn on WiFi , lock the screen or turn off the camera.



Playback

If you want to browse video and photo files on the camera, please switch to playback mode: In the video / photo preview screen, click the Playback icon to enter the main interface of the playback menu where you can choose video files or photo files to playback.

WiFi Connection

Before using the WiFi Control function, please install the **YUTUPro APP** on your smartphone or tablet.

Please note that wireless transfer of files using the app is not possible for video with resolution higher than 1080p. Files using any resolution higher than 1080p can only be accessed via your computer using a card reader.

Connection steps:

Step 1. On the camera:

- In the video / photo mode, swipe DOWN to enter the control shortcuts screen.
- Tap on the WiFi icon to activate the camera's WiFi function.
The WiFi icon will change from white to green to confirm the WiFi is activated.
- The screen will display the following:
SSID: Manta_XXXXXX and Password: 12345678

Leave the camera like this and complete the following steps on your smartphone.

Step 2. On your smartphone/tablet:

- Open the WiFi settings on your mobile phone to search for the camera device: Manta_XXXXXX from the available wireless networks.

The password to complete the connection is 12345678.

- Exit your WiFi settings menu on your smartphone and open the YUTUPRO APP.
- Tap 'Enter Camera' on the app to connect your camera and smartphone.

The camera screen will display an orange WiFi icon to confirm an active WiFi connection and your phone will now display a live view from your camera.

Please note: To prolong battery life, please remember to de-activate the WiFi function after use.

Simply swipe down on the camera touchscreen and tap the WiFi icon to de-activate the connection.

Note:

Should the camera crash for any reason, please reset the camera by removing and re-installing the battery.

TECHNICAL SPECIFICATIONS		
Image Sensor	Type	CMOS 12MP
	Effective Pixels	Approx. 12 Mega Pixels
LCD Display		2.0"/ 5cm Touchscreen
Focusing	Type	Fixed
Exposure	Control	Programmed AE
	ISO	Auto, 100, 200, 400, 800, 1600
Video resolution	4K (3840x2160) 30fps 2.7K (2704x1520) 30fps 1440P (1920x1440) 60fps/30fps 1080P (1920x1080) 60fps/30fps 720P (1280x720) 120fps/60fps/30fps	
Audio		Mic and Speaker built-in

Stabilization Minimizes small movements that traditional tech can't detect.	On/Off
---	--------

Memory	No internal memory External memory: supports Micro SD Cards up to 64GB (U3)
HDMI OUT	Supports 4K
Image Size	12M (4000x3000) 8M (3840x2160) 5M (2560x1920) 3M (2048x1536)
Field of view (FOV): Indicates the width of the field of view captured by the camera sensor.	Wide/Medium/Narrow
Scene Mode: Applies pre-set exposure modes that are optimized for specific scenes	Multiple scenes
Metering: Captures better visuals more consistently by adjusting for light sensitivity from different sources.	

<p>Time-lapse Photo: The camera will take still pictures at designated intervals.</p>	<p>OFF / 1 Sec. / 2 Sec. / 5 Sec. / 10 Sec. / 30 Sec. / 60 Sec.</p>
<p>Photo Timer / Self-timer: Sets a delay timer for selfie or group photos.</p>	<p>OFF / 1 Sec. / 3 Sec. / 5 Sec. / 10 Sec.</p>
<p>ISO: Adjusts your camera's level of sensitivity to available light. The lower the ISO the less sensitive, the higher the ISO the greater the sensitivity of the camera.</p>	<p>Auto, 100, 200, 400, 800, 1600</p>
<p>Distortion Correction: Also known as fish eye adjustment. Mitigates the fish eye effect and adjusts wide-angle distortion.</p>	<p>On/Off</p>
<p>Image Rotate: Turns the screen will 180 degrees.</p>	<p>On/Off</p>
<p>Auto Power Off: Sets a timer allowing the camera to turn off automatically.</p>	<p>OFF / 1 / 3 / 5 / 10Min</p>
<p>Screensaver: Set a time interval to automatically turn off the camera's screen to save battery.</p>	<p>OFF / 1 Min / 3Min / 5Min</p>
<p>Beep: Turns on or off the beep sound made by the buttons.</p>	<p>ON / OFF</p>
<p>WiFi SSID</p>	<p>Manta</p>
<p>WiFi Password</p>	<p>12345678</p>

WiFi Frequency	2,4 GHZ
Interface	USB TYPE C 3.0: Recharging/File Transfer
Battery	Li-ion rechargeable Battery 1100mAH
Dimensions (WxHxD)	61x45x36mm



All product specifications are correct at time of print and are subject to change without prior notice.

Easypix GmbH reserve the right for errors or omissions.

For technical help please visit our support area on www.easypix.eu.

CONFORMITY

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



The EC Declaration of Conformity can be downloaded here:

http://www.easypix.info/download/pdf/doc_goxtreme_Manta.pdf

DISPOSAL



Dispose of packaging

For disposal, separate packaging into different types. Cardboard and board must be disposed of as paper and foil must be recycled.



Disposal of Waste Electrical and Electronic Equipment and/or Battery by users in private households in the European Union. This symbol on the product or on the packaging indicates that this cannot be disposed of as a household waste. You must dispose of your waste equipment and/or battery by handing it over to the applicable take-back scheme for the recycling of electrical and electronic equipment and/or battery. For more information about recycling of this equipment and/or battery, please contact your city office, the shop where you purchased the equipment or your household waste disposal service. The recycling of materials will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and environment.



Battery warning

- Never dismantle, crush, or pierce the battery, or allow the battery to short-circuit. Do not expose battery being placed in high temperature environment, if battery leaks or bulges, stop continue to use.
- Always charge using the charger. Risk of explosion if battery is replaced by an incorrect type.
- Keep the battery out of reach of children.
- Batteries may explode if exposed to naked fire. Never dispose of batteries in a fire.
- Disposed of used batteries observing local regulations.
- Before disposing the device, please remove the battery.



The camera is not suitable for children under 3 years because of choking hazard.



Made in China / Only for EU

easypix[®]

LIFESTYLE ELECTRONICS