



ULTIMATE PREDATOR

ADVENTURE CAM
User Guide



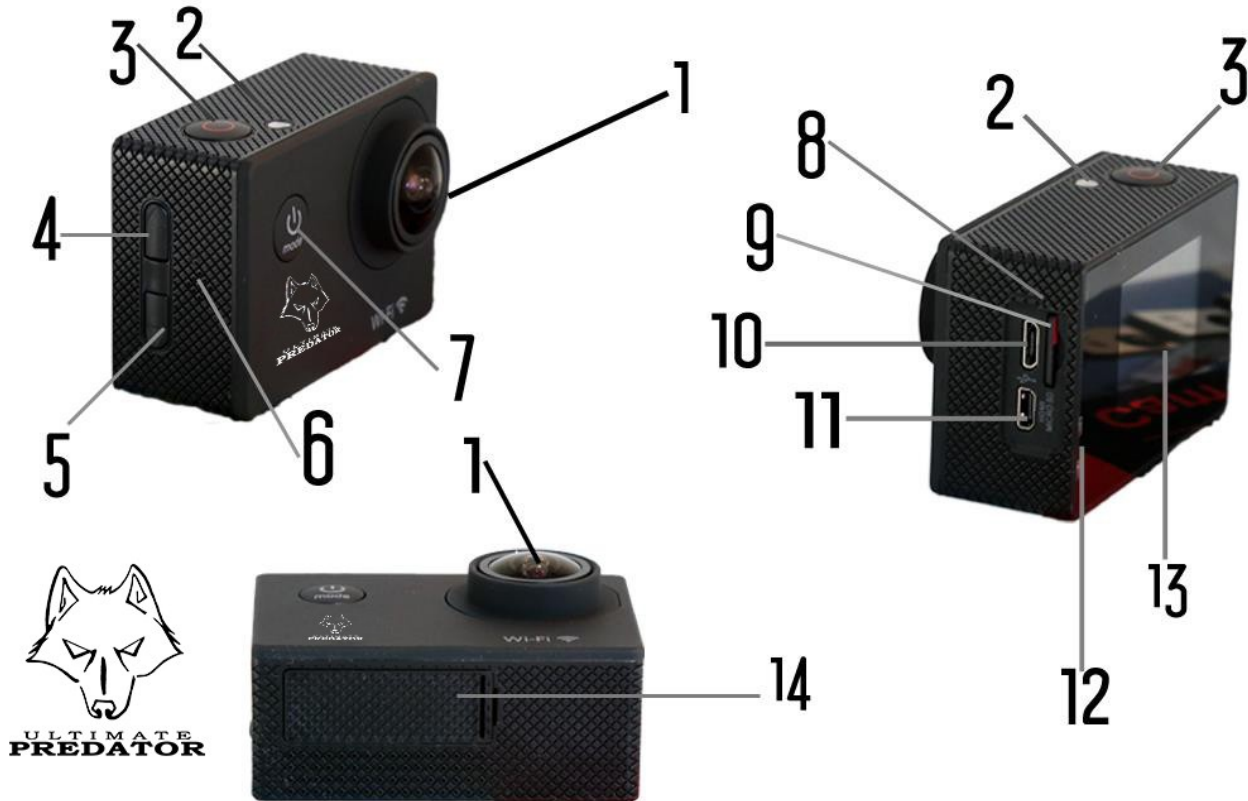
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You can find additional troubleshooting, tips, and how-to Videos at www.UltimatePredatorGear.Com/Support

THE CAMERA:



- | | |
|--------------------------------|-------------------------|
| 1. Custom Designed Lens | 8. Microphone |
| 2. Indicator Light | 9. Micro SD Card Slot |
| 3. Start/Stop/Select Button | 10. USB Port |
| 4. Up/Playback/Zoom In Button | 11. Micro HDMI Port |
| 5. Down/Wi-Fi/ Zoom Out Button | 12. Indicator Lights |
| 6. Speaker | 13. LCD Monitor |
| 7. Power/Mode Button | 14. Battery Compartment |

Note: The Waterproof housing and the back LCD of the camera come with a protective plastic film on them. Please remove prior to use.

If you'd like to submit any videos or stories, you can submit by posting to our Facebook page (facebook.com/ultimatepredgear), tagging us on Instagram (@ultimatepredatorgear), uploading directly to our web site www.UltimatePredatorGear.com or emailing Lance@ultimatepredatorgear.com.

GETTING STARTED:

Congratulations on your purchase of the Ultimate Predator Adventure Cam! This user manual will help you learn the basics of Capturing your Adventure.

To Power ON:

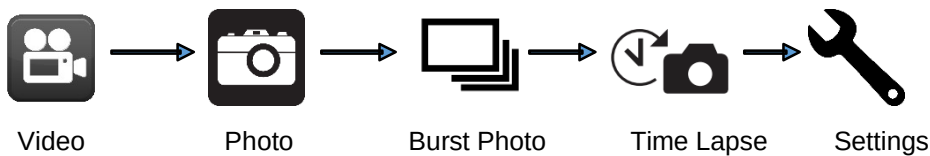
Press and hold the **Power/Mode Button** for about 2 seconds




To Power OFF:

Press and hold the **Power/Mode Button** for about 2 seconds

OVERVIEW

Turn the camera ON and repeatedly press the **Power/Mode Button** to cycle through the cameras modes and settings. The Modes will appear in the Following order:



	Video	Record Video
	PHOTO	CAPTURE A SINGLE PHOTO
	BURST PHOTO	CAPTURE A SERIES OF 3 PHOTOS
	TIME LAPSE	SHOOT A SERIES OF PHOTOS AT A SET TIME INTERVAL
	SETTINGS	ADJUST CAMERA SETTINGS, RESOLUTION AND MORE

Quick-Start (Taking Videos):**SD Card:**

Ensure that there is a microSD card installed.

Power on:

Briefly press the “Power/Mode” button, screen shows start up picture, the red working indicator will light up, camera enters Video Mode.

Begin Recording:

Briefly press the “Start/Stop/Select” button to begin recording.

Stop Recording:

Briefly press the “Start/Stop/Select” button to stop recording.

To Zoom in: Press and hold the **Up/Zoom Button** and then repeatedly press the **Up/Zoom Button**.

To Zoom Out: Repeatedly press the **Down/WiFi Button**
Press the Power/Menu button to set zoom and not record
Or press the Start/Stop/Select button to begin recording

Quick-Start (Taking Pictures):**SD Card:**

Ensure that there is a microSD card installed.

Power on:

Briefly press the “Power/Mode” button, screen shows start up picture, the red working indicator will light up, camera enters Video Mode.

Change to Photo mode:

Briefly press the “Power/Mode” button. The Record icon in the upper left Corner of the display will change to a camera icon.

Take Photo:

Briefly press the “Start/Stop/Select” button to capture the image.

To Zoom in: Press and hold the **Up/Zoom Button** and then repeatedly press the **Up/Zoom Button**.

To Zoom Out: Repeatedly press the **Down/WiFi Button**
Press the Power/Menu button to set zoom and not capture image
Or press the Start/Stop/Select button to capture the image

Quick-Start (Using the Wrist Remote):**Power on:**

While the camera is turned on, press the Video button to start or stop recording.
 Press the Photo Button to take a single photo.

**Video Button****Photo Button**

SETTINGS:

From the video mode, press the **Power/Mode button** repeatedly until you see The Settings Icon. Press the **Start/Stop/Select Button** to enter the settings menu. Repeatedly Press the **Down/WiFi Button** to cycle through options and press the **Start/Stop/Select Button** to select the desired option.

Video Resolution 1080p 60fps, 1080p 30fps, 4k 25fps, 2.7k 30fps

Micro SD Card	1080p 60fps	1080p 30fps	4k 25fps	2.7k 30fps
32 Gb	240 Min	320 Min	65 Min	90 Min
16 Gb	120 Min	160 Min	32 Min	45 Min
8 Gb	60 Min	80 Min	16 Min	22 Min
4 Gb	30 Min	40 Min	8 Min	11 Min

(All Times are approximate)

Looping Video: Off/On (Will continuously record and retain the most recent 4 hours of video.)**Time stamp:** Off/Date/Date and time**Exposure:** + -2.0/+ -1.7/+ -1.3/+ -1.0/+ -0.7/+ -0.3**Photo Resolution:** 12mp/8mp/5mp/2mp**Burst Photos:** 3 Photos**Time Lapse** 2S/3S/5S/10S/20S/30S/60S**Continous Lapse:** On/Off (Will continuously take pictures at the interval listed above)**Power Frequency:** 50hz/60hz/Auto (Only necessary if traveling abroad)**LANGUAGE:** English/Simplified Chinese/Traditional Chinese/French/Spanish/Italian
Portuguese/German/Polish/Russian/Japanese**Date and Time:** MM/DD/YY, YY/MM/DD or DD/MM/YY**Sound Indicators:** Shutter on/off, Start Up 1/2/3 None, Beep On/Off,
Volume 0/1/2/3 (Note, the volume controls beep volume and record volume)**Upside Down:** On/Off**Screen Saver:** Off/1 min./2 min./3 min./5 min.**Power Saver:** Off/1 min./3 min./5 min. (Note: Turns camera off entirely)**Format:** Yes/No (Formatting the SD card will delete ALL data on the card)**Reset:** Yes/No (Reset to factory default settings.)**Version:** (Firmware version currently installed)

Video Mode:



VIDEO

To record video, verify that the camera is in Video Mode. If the Video Icon on your camera's LCD screen is not showing, press the **Power/Mode Button** repeatedly until it appears.

To Start Recording:

Press the **Start/Stop//Select Button**. The camera will emit one beep and the camera Status Lights will flash while recording.

To Stop Recording:

Press the **Start/Stop/Select Button**. The camera Status Lights stop flashing and the camera emits one beep to indicate recording has stopped. This camera automatically stops recording when the battery is out of power. Your video will be saved before the camera powers down.

Photo Mode:



PHOTO

To take pictures, verify that the camera is in Photo Mode. If The Video Icon on Your camera's LCD screen is not showing, press the **Power/Mode Button** Repeatedly until it appears.

To take the pictures simply press the **Start/Stop/Select Button**. The camera will emit a shutter sound as the pictures are being taken.

Burst Photo Mode:



BURST PHOTO

To capture a series of photos, verify that your camera is in Burst Photo Mode. If the Burst Photo Icon is not showing on the LCD screen, press the **Power/Mode** button repeatedly until it appears. In Burst Photo Mode, your camera will take a series of 3 photos in 1.5 seconds.

To take the pictures simply press the **Start/Stop/Select Button**. The camera will emit 3 shutter sounds as the pictures are being taken

Time Lapse Mode:



TIME LAPSE

To capture a Time Lapse series of photos, verify that the camera is in Time Lapse Mode. If you do not see the Time Lapse Icon on the LCD screen, press the **Power/Mode Button** repeatedly until it appears.

In Time Lapse Mode, your camera captures a series of photos every 2,3,5,10, 20,30 or 60 seconds depending on which option you chose in the Time Lapse Menu.

To take the series of Photos, press the **Start/Stop/Select Button**. The camera starts to countdown and emits a beep every time a picture is taken. To stop the process, simply press the **Start/Stop/Select Button** again.

PLAYBACK:

You can find additional troubleshooting, tips, and how-to Videos at www.UltimatePredatorGear.Com/Support

Playing back Videos and Photos:

To enter the **Playback Menu**:

1. Verify the Camera is in **Video or Photo** mode.
2. Press the **Up/Zoom button** briefly to enter the playback mode.
3. Repeatedly press the **UP/Zoom button** to cycle through Photo and Video
4. Press the **Start/Stop/Select Button** to select the desired option.
5. Use the **Up/Zoom or Down/WiFi button** to cycle through the various options.
6. Press the **Start/Stop/Select Button**
7. To return to the **Playback Menu** press the **Power/Mode Button**
8. To Exit, press the **Power Button**

Deleting Video/Pictures:

1. From the **Video or Photo** mode, press the **UP/Zoom** button briefly. A Video icon and Photo icon will appear.
3. Press the Up or Down button to select Photo or Video, and then press The **Start/Stop/Select Button** to enter the photos or videos
4. Scroll through the photos or videos until you find the one you want to Delete
5. Press and hold the **UP/Zoom button** until the Delete Menu appears
6. Press the **Down/WiFi button** to highlight Yes
7. Press the **Start/Stop/Select Button** to delete.

STORAGE/MICROSD CARDS:

This Camera is compatible with Micro SD, Micro SDHC and Micro SDXC cards with a Capacity of 4GB, 16GB and 32GB. The Micro SD card should have a rating of Class 10. *This is one item that you don't want to skimp on. Invest in a good card.*

BATTERY**CHARGING THE BATTERY**

To Charge the Battery:

1. Connect the camera to a USB power supply or to the included USB charger.
2. The **Charging Status Light (Blue)** remains on while the battery is charging
3. The **Charging Status Light (Blue)** will turn off when the Battery is fully charged. (a full charge to a drained battery can take up to 3 hours)

CAMERA WI-FI APP:

For iOS 10 variants please see
<http://ultimatepredatorgear.com/support/>

CONNECTING TO THE LAMAX CamApp

The LAMAX CamApp lets you control your Camera remotely using an Android or Apple Smartphone or Tablet.

Features include:

- Full Camera Control
- Live Preview
- Photo and Video Playback
- Transfer content to your Smartphone
- And more

DOWNLOAD THE **LAMAX Cam App** TO YOUR PHONE OR TABLET AT THE Apple App Store or the Google Play Store

- TURN ON YOUR CAMERA
- MAKE SURE THE CAMERA IS IN **Video or Photo** mode.
- PRESS THE **DOWN/WiFi Button** to turn on wi-fi.
- GO TO YOUR SMARTPHONE OR TABLET AND IN THE **SETTINGS** CONNECT TO THE NETWORK CALLED: "**Action Cam - PREDATOR**"
- ENTER THE PASSWORD "1234567890"
- NOW OPEN THE **LAMAX Cam App** ON YOUR SMARTPHONE AND YOU'RE READY.
- TO TURN OFF WiFi, press and hold the **DOWN/WiFi Button** for 3 seconds.

THE LAMAX Cam App is compatible with the following devices:

- iPhone 5 and 5s as well as 6 and 6plus (iOS 8 and newer)
- ANDROID 4 and higher Quad Core Devices

Notes:

Before you use the Wi-Fi function, please insert a Micro SD card into the camera, otherwise Wi-Fi will not work.

The effective distance is influenced by environment. Changing conditions will greatly affect the distance that the app can be Used.

*The "Power Saving Mode" in the system menu should be set to "Off."
 "Keep Wi-Fi on during sleep" on your mobile device should be set to "Always."*

Extensive use of Wi-Fi will significantly decrease battery life!

Tip: Use Wi-Fi to verify placement of the camera if using in a location where the LCD is not visible. Turn off Wi-Fi after adjustments have been made.



LAMAX Cam App
 Android

<https://play.google.com/store/apps/details?id=com.lamax.cam.app&hl=en>



LAMAX Cam App
 Apple

<https://itunes.apple.com/us/app/lamax-camapp-2.0/id1029750048?mt=8>

LAMAX 2.0 is 3rd party software which works with the Ultimate Predator Adventure Cam.
 Support for the App is
 Provided by LAMAX.

COMPATIBILITY:

Compatibility varies by device. Content playback, sharing and access to the Cameras memory card might not be available on some devices.

Connecting to your PC or Mac:

Plug the camera into an available USB port on your PC or Mac.

You can use your computer to view and manage the files on the SD card as you normally would.

Many computers are different. Plug the camera into a computer while The camera is off. If the computer does not recognize the camera, turn the camera on before connecting it to the computer.

Note: Data transfer is considerably faster if you insert the Micro SD card directly into An SD card reader/adaptor on your computer – if equipped.

Connecting HDMI:

Connect the camera to TV via HDMI cable, all functions can be displayed in high definition on the TV screen.

Tips on Mounting Your camera:

Included with your camera are the basic mounting attachments. With these accessories you can mount your camera in several ways: Helmet Mount, Board or Flat Mount Handlebar or Similar Mount.

Because of the countless possible ways and activities that the camera can be used for, certain additional mounts may be required.

For more in-depth explanation of all of the accessories, please view our instructional Videos at www.UltimatePredatorGear.com/support

Special Note – Waterproof Housing: The waterproof housing is rated to 100'. TAKE SPECIAL CARE TO ENSURE YOU HAVE SEALED THE HOUSING PROPERLY.

Please note that under certain conditions it will be necessary to take Extra precautions when mounting your camera.

For example for fast moving, bouncing and jolting activities please be sure to tether the camera and or use straps as the mounts can break under such conditions. Finally be sure to test the waterproof housing prior to any underwater activity. Check the seal and buttons carefully as debris and small objects can cause leakage.

You can find additional troubleshooting, tips, and how-to Videos at www.UltimatePredatorGear.Com/Support

TROUBLESHOOTING:

1: The Ultimate Predator Adventure Cam's waterproof housing is manufactured with a protective film over the clear lens. This is part of the manufacturing process, and is not applied to the housing after manufacturing. If you think that your lens is scratched, or your images are cloudy, please make sure that you have removed that protective film from the housing. – Dig at it with your thumbnail, don't be shy, you won't scratch the lens...

2: MicroSD Cards **-IMPORTANT** - The biggest issue we encounter is people using cheap, knock-off cards. The MicroSD Card is a very important part of the camera. This is NOT something that you should skimp on. Make sure you use only high quality MicroSD cards class 10 or greater. - Do not use a card greater than 32gb.

3: The Ultimate Predator Adventure Cam has 2 power saving features in the settings, the Screen Saver and the Power Saver.
 Screen Saver: Will turn off the LCD display on the rear of the camera after whatever time interval you choose.
 Power Saver: Will turn off the camera entirely after the time interval you choose. When powered off, the Zoom will reset to 0, the wrist remote will not activate the camera, nor will the LaMax app on your phone.

4: If you're unable to get your computer to recognize the camera, there are a couple of options.

-Plug the camera into the USB port on your computer while the camera is off.

-Turn the camera on first and then plug it into the the USB port on your computer.

With the vast number of different computers and software/driver configurations out there, it is impossible to be specific to your computer setup. The camera should not require any special drivers or software. If your computer will not recognize the camera, you may need to access the Micro SD Card directly by placing it into a card reader on your computer (With an adapter if necessary).

5: *If your camera is not retaining the date and time, you will want to go into the settings – 1) reset the camera to Factory settings. 2) re-set the date and time. 3) format the SD card (THIS WILL DELETE ALL DATA ON THE CARD). 4) turn off the camera and remove the battery for about 10 seconds.*

6: Please Note: If you are using a memory card that has been previously used and formatted in another device, You Must reformat before using in your Adventure Cam. To do this simply insert the card into your computer card reader and go to file manager and right click on the card and choose "Format"



ULTIMATE PREDATOR

Ultimate Predator Warranty:

Ultimate Predator Adventure Cam products and accessories are guaranteed against manufacturing defects one (1) year from the original date of purchase.

Ultimate Predator's sole obligation in the event of such defects during this period is to repair or replace the defective part or product with a comparable part or product at Ultimate Predator's sole discretion.

Except for such repair or replacement, the sale, processing or other handling of this product is without warranty, condition or other liability even though the defect or loss is caused by negligence or other fault.

Damage resulting from abuse, use, accident, or normal wear and tear is not covered by this or any warranty.

Ultimate Predator assumes no liability for any accident, injury, death, loss, or other claim related to or resulting from the use of this product. In no event shall Ultimate Predator be liable for incidental or consequential damages relating to or resulting from the use of this product or any of its parts.

Because of possible user resealing error, this product is not warrantied against waterproof housing leakage or any resulting damage. Please review and follow the instructions carefully when sealing the waterproof Housings.

Returns or replacements of parts and/or products may be subject to shipping, handling, replacement and/or restocking fees.