## EPIC POV CAMERAS

User's Manual

V2.0                                                    1/13
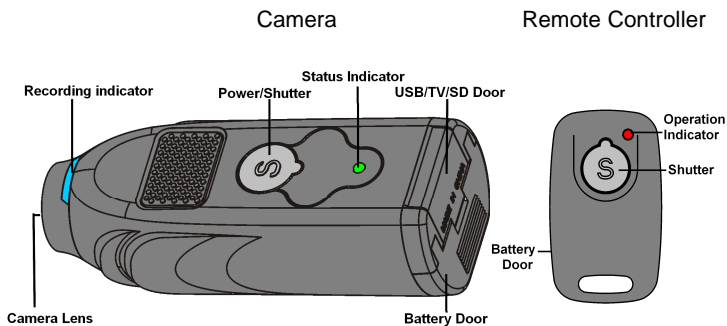
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### *** IMPORTANT ***

*To ensure optimum performance; your EPIC camera may be eligible for periodical free software updates.*

*Please go to www.epicactioncam.com to register your new camera and check for the latest firmware downloads & sign up for our weekly newsletter to stay informed on updates, new product news and free giveaways.  Also visit us on Facebook, Twitter and Youtube.*

### Overview

Camera                              Remote Controller



Recording indicator
Status Indicator
Power/Shutter
USB/TV/SD Door
Operation Indicator
Shutter
Battery Door
Camera Lens
Battery Door

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### Initial Setup

#### INSTALLING SD MEMORY CARD

1.  Make sure the camera is power off before adding or removing memory.
2.  Push open the USB/TV/SD door located at the rear of the camera. (Figure 1.1)
3.  Install a 2, 4, 8, 16 or 32GB SD memory card into the rear slot. Make sure memory card is firmly seated into the camera by pushing the card until you hear a slight click. Then close the rear door. (Figure 1.2)
4.  SD memory cards must be clean (no images from other sources). If you are using the SD memory card from other cameras, please make sure to format the SD memory card in your computer prior to use in the camera.  New cards are good to use straight from the package.

#### REMOVING SD MEMORY CARD

1.  Make sure the camera is power off before adding or removing memory!
2.  Push open the USB/TV/SD door located at the rear of the camera. (Figure 1.1)
3.  Push in on the SD memory card gently until you hear a slight click, card should pop out for easy removal.

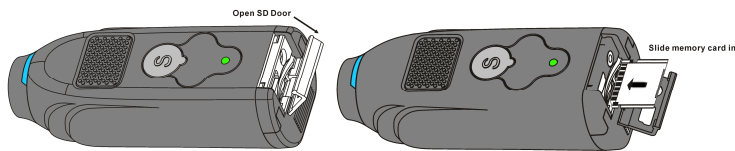4                    *www.epicactioncam.com*

Figure 1.1                          Figure 1.2

### INSTALLING BATTERIES - Camera

1. Open the USB/TV/SD door located at the rear of the camera.
2. Push the BATTERY door down and outward. (Figure 2.1)
3. Insert batteries, then close the battery door first then close top door second. (Figure 2.2)
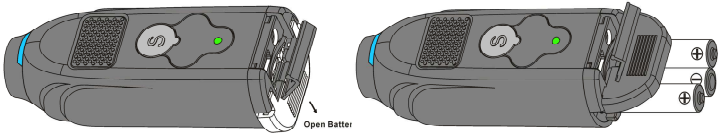


Figure 2.1                          Figure 2.2

***Helpful tip on batteries:*** *To extend your recording time, EPIC highly recommends Energizer™ Lithium batteries for optimum performance.*

### INSTALLING BATTERIES – Remote Controller

1. Push the battery lock tab inward and slide out the battery tray as show (Figure 3.1)
2. Insert battery, then close the battery tray. Make sure it's pushed all the way in and the battery lock tab is in place.
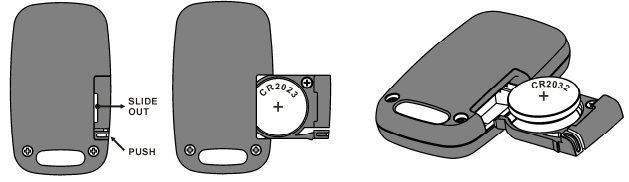


Figure 3.1

***NOTE****: The battery for Remote Controller is CR2032.*

### LED COLOR INDICATOR – ON CAMERA

Green: Power ON / Pause
Green : Start & Sop Recording
Green Blinking: USB connected.
Red: Battery Low
Yellow: Memory Full.
Yellow Blinking: Firmware upload
Front Blue: Recording

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### "HOW TO" - INSTRUCTIONS

### POWER ON/OFF

To turn the **EPIC** ON, press and hold the *(S)* button for 2 seconds.
To turn the **EPIC** OFF, press and hold the *(S)* button for 2 seconds.

***NOTE:*** *After the camera is turned off, you will need to wait **5 seconds** before turning the EPIC back on.*

### SHOOT A VIDEO

1. Turn on the **EPIC** by pressing and hold the *(S)* button for 2 seconds.
2. Press *(S)* to start recording a video.
   - During video recording, the blue LED on the front bezel as well as the Green LED on the top of the camera housing will light up.
3. Press *(S)* again to stop recording.
   - Blue LED will turn off while the Green LED on the top of the camera housing will remain on to indicate it's in a paused mode.

***Note****: Due to limitations within Microsoft's Operating System, a file size cannot exceed 3.8GB. When you have reached the file size limit your Camera **WILL** automatically pause to store the file and create a new file to continue the recording until you stop by pressing the (S) button. Depending on the file size and recording length, the system will still store your file based on 3.8GB per file size limit so you may have multiple files per one recording session.*

### SHOOT A VIDEO by EPIC Remote Controller

1. After turn on the **EPIC** camera.
2. Press *(S)* from remote controller to start recording a video.
   - During video recording, the blue LED on the front bezel as well as the Green LED on the top of the camera housing will light up.
3. Press *(S)* from remote controller again to stop recording.
   - Blue LED will turn off while the Green LED on the top of the camera housing will remain on to indicate it's in a paused mode.

### Battery Low

Your EPIC camera built in the battery low detector, and the Status Indicator will display the battery status.

Once batteries low detection is active, the Green indicator will change to RED, and stop the video recording, then after 30 seconds, the camera will turn off automatically. Please replace the batteries

There are two simple ways to download your video to your personal computer.

*Underline: USB Connection*
**MSDC mode**: When **EPIC** is powered OFF, connect the camera to PC/Mac via USB cable; the camera will go into MSDC mode for the PC/Mac to access the captured video from the SD memory card inside the camera, and the Green LED will blinking.

Your computer should recognize the **EPIC** as a USB mass storage device.  Simply drag & drop the videos to the desired destination folder on your computer.

*Note to MAC users: iPhoto™ will launch when the **EPIC** is plugged in. You may download the video directly into iPhoto™.*

*Card Reader*
Another option for downloading is to remove the SD memory card from the camera and insert into a USB SD card reader.

Your computer should recognize the SD memory card as a USB mass storage device.  Simply drag & drop the videos to the desired destination folder on your computer.

The TV out is only for NTSC TV system. NTSC - is the analog television encoding system used in most of the Americas.

*TV LIVE MODE*
Power ON the **EPIC**, connect the camera to the TV via an AV cable *(sold separately)*. The camera will automatically enter TV Live mode to display live viewing on TV.

*EPIC VIEWER – (SOLD SEPARATELY)*
The new EPIC viewer will allow you to both view live video or playback videos right in the palm of your hand likes TV live mode.

For more information on the EPIC Viewer, please visit our website at *www.epicactioncam.com*.

The EPIC allows you to playback either the videos and displays them onto your TV or optional EPIC Viewer.

1. Power OFF the **EPIC**, connects the camera to the TV via an AV Cable *(sold separately).* Then power ON the camera to enter playback mode and the Green indicator will light up.
2. Press (S) button to play or press (S) button once to pause. Your EPIC camera will play all the videos one by one automatically.

The EPIC's ultra lightweight and compact size makes it ideal for all kinds of action. We have provided you with some basic mounts to help get you started.

All the EPIC mounting accessories utilize a quick clip device that allows the camera to be easily changed between mounting accessories.

Depending on the kit you purchased, your EPIC may or may not include the following mounts.

**Strap Mount** – perfect for mounting to helmets with vents, wear on your wrist or just about anywhere you can think of, strap on the EPIC and catch all the action.

**Waterproof Housing** – while EPIC is splash resistant, the Waterproof case is a must for any dirt or water applications. This housing makes the EPIC completely waterproof down to 20 feet.

**Clip Mount** – easily clip to the brim of a hat or the visor of your vehicle.

**Bar Mount** – whether it's the cross bars of your ATV, or the handle bars of your mountain bike, this tube mount will accommodate bars between ½" to 2" in diameter.

**Tree Screw** – while high in a tree stand or low in a blind, simply screw into any tree branch or trunk at the desired height to capture your line of view.

**Shock resistant saddle** – want a little extra padding or just don't want to use any of the provided mounting accessories? This dense foam pad used with a simple strap will help you mount the EPIC and absorb vibrations.

**Elbow Joint** – With three adjustable wheel hinges, you can capture almost any point of view angle without any obstruction.

**Suction cup** – Heavy duty RAM Suction Cup design offers a secure lock mount for contoured or flat surfaces such as Moto helmets and fuel tanks.

**Curve mount** – Permanent 3M™ VHB™ adhesive labels adhere to the underside base of our universal quick clip.  Ideal for helmets of any size or material finish.

   Surface Preparation for Curve Mount:

1. Use rubbing alcohol to clean the mounting surface.
2. Wipe dry the surface.
3. Remove adhesive protective label.
4. Apply your mount to surface.
5. Press and hold for sixty seconds to allow adhesive to bond to the surface.
6. Bond strength will increase through time.  At room temperature, wait for at least 24 hours to achieve 90% bonding strength, and 72 hours for 100% bonding strength.

For more details, please visit 3M™ website, under 3M™ VHB™ tapes technical data section or enter this link: http://solutions.3m.com/wps/portal/3M/en_US/VHB/Tapes/Document-Center/Technical-Data/ and download PDF file: ***Surface Preparation for 3M™ VHB™ Tape Applications.***

***NOTE:*** *To see how to properly install all mounts, please click on www.epicactioncam.com/mountings.*

To purchase additional mounts, go to **www.epicactioncam.com** or call toll free: **877-269-8490**

## SYSTEM REQUIREMENTS

- Windows Me/2000/XP/Vista/Mac OS X 10.4 or above
- Pentium 4, 2GHz or above
- 1GB RAM (2GB recommended)
- 32 bits color, resolution 1280 x 800 or above.  Built in 256MB
- 2GB free hard disc space
- An available USB 1.1 port (USB 2.0 recommended)
- Direct X 9.0 or above
- Optional: Windows compatible sound card and speaker
- Media player capable of playback MPEG4 video files

NOTE: If you have any specific questions regarding your PC specifications, please contact your PC manufacturer.

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## WARRANTY / CONTACT INFO

The EPIC is covered by a one year limited warranty on parts and labor from the date of original purchase and purchases must be made through an authorized dealer. The warranty covers defects in workmanship and materials. The warranty does not apply to cameras that have been damaged or abused intentionally or unintentionally.  A purchase from individuals or unauthorized Internet sites such as eBay voids the warranty.

Tampering with or altering the camera will also void the warranty. Any unauthorized service will void the warranty. Original sales receipt must be produced for any warranty service, and a Return Authorization (RA) number must be obtained from customer service at 877-269-8490 prior to returning product.

***Contact Info:***

| **By email** | **By phone** | **By mail** |
|---|---|---|
| info@epicactioncam.com | Toll Free 877-269-8490 | Stealth Cam, LLC |
| www.epicactioncam.com | | P.O. Box 539504 |
| | | Grand Prairie, TX |
| | | 75053-9504 |

***Caution:***
Modification not approved by the party responsible for compliance could void user's warranty agreement.

US Patent D592, 231

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## FCC COMPLIANCE

This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules.  These limits are designed to provide reasonable protection against harmful interference in a residential installation.  This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television receptions, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measure:

❖ Reorient or relocate the receiving antenna.
❖ Increase the separation between the equipment and the receiver.
❖ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
❖ Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.  Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product Specifications are subject to change. Stealth Cam is not responsible for any photographic or typographical errors. You Tube is a registered trademark of Google, Inc.

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