GoPro Tutorial
The GoPro is a high-definition personal camera that is often used in extreme-action video photography. The GoPro is a compact, lightweight, rugged, and wearable camera that is capable of being mounted on vehicles. This camera gives you everything you need to take professional looking high definition video and photography.

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1. GETTING STARTED

1. Remove the camera from the camera housing.
2. Remove the camera side door and insert a microSD card. *(Class 10 or UHS-I required).*
3. Open the battery door and insert the battery.
4. Charge the battery using the included USB cable.
   *(See Figure 1 below)*

![Figure 1. Visual Representation.](image)

2. The Basics

There are some basic steps that you need to remember when first using your GoPro camera.

1. Know that the giant red button is your power button. To power on, simply press the red button. To power off, hold the red button for two seconds.
2. To access your settings panel, you will need to click on the button with the wrench icon.
3. The blue light on the back of the camera signifies that the wireless is connected. The red light represents the camera status light.

![Figure 2. The Basics.](image)
3. TOUCH DISPLAY

The GoPro comes with many different touch features that you can access on the actual touch display itself. This can be achieved by swiping a certain direction. These gestures give you almost instant access to many settings and make for quick and easy usability. The figure to the left visually demonstrates these gestures and what they do. (Figure 3)

4. SELECTING CAMERA MODES

The GoPro offers various camera modes. These five different modes include video, photo, multi-shot, playback, and setup. To select a camera mode you must swipe left on the touch display and tap to select.

Video - Lets you record video.

Photo - Lets you capture a single photo.

Multi-shot - Lets you capture multiple photos at once.

Playback - Lets you playback the content you have recorded on your camera. Also allows you to play it back on your TV.

Setup - Lets you adjust general camera settings.
5. CAPTURING VIDEOS AND PHOTOS

Once you select the camera mode in step four, you will then press the shutter/select button to start/stop recording video or take a photo. There are two different modes you can choose when capturing videos and photos. These two different modes are Quikcapture and highlight tag and are explained below. The visual representation on the right shows how to turn on the two modes. (Figure 5)

Quikcapture - When Quikcapture is enabled, your GoPro can be completely turned off, but once it’s turned on, you will immediately be able to begin capturing video or time lapse photos just by pressing the shutter button. You can press the shutter button once for video or press it and hold for two seconds to access time lapse photos. Press again to stop recording and power off the camera. You can turn quikcapture on/off in setup mode.

Highlight Tag - This mode allows you to press the settings/tag button (the wrench) while recording video to tag key moments. Highlight Tag helps you quickly find the highlights later for easy playback, editing and sharing.

6. ADJUSTING CAMERA SETTINGS

Below are the steps to adjust specific camera settings within the GoPro camera. (Figure 6)
7. MOUNTING CAMERA

The GoPro comes with five different camera mounts. Each individual camera mount can be used for the specific shooting of your choosing. To apply the purchased adhesive mounts, you must use a clean smooth surface at room temperature. You must also do this 24 hours before use. To remove adhesive, heat with a hair dryer then peel off mount. Below is a visual representation of the five camera mounts. (Figure 7)

*Important: There is a charge for extra flat/curved adhesive mounts.

8. HOUSING BACKDOORS

The GoPro comes with three different backdoors that are designed for different uses and environments. The figure to the left gives you a visual view of the different backdoor housings. (Figure 9)

Standard Backdoor - This door provides water protection up to 131’ (40m). This should be used when shooting under water or in wet, damp or dirty conditions.

Touch Backdoor - Enables access to the camera’s touch display. Provides waterproof protection to 10’ (3m). (Touch functionality not available underwater.)

Skeleton Backdoor - No waterproof. Use in dry, dirt-free environments only. Enables enhanced audio capture during low-speed activities.
9. SWAPPING BACKDOOR

There are four main steps to swapping the backdoor of the GoPro.

1. Open the housing do the backdoor hangs down.
2. Pull down on the backdoor until it snaps free from the hinge.
3. Align the new backdoor with the hinge.
4. Push up on the backdoor until it clicks into place.

A visual guide is represented to the left. (Figure 8)

Figure 8. Mounting the camera.

10. PLAYING BACK VIDEOS AND PHOTOS

There are several ways to play back your videos and photos including camera, computer, smartphone + tablet and tv.

Camera - The camera can simply play back the content you recorded on the camera itself.

Computer - You can connect the camera to your computer with the included USB cable to transfer content back for playback.

Smartphone + Tablet - Use the GoPro App to play back content on your smartphone or tablet.

TV - Connect your camera to your TV with a micro HDMI, composite or combo cable (sold separately).

Figure 10. Video and photo playback.
ADDITIONAL INFORMATION

*Important Selfie Sticks and Handlebar Mounts will be available to rent at the library circulation desk.

*There will be a charge for extra flat and curved adhesive mounts.