

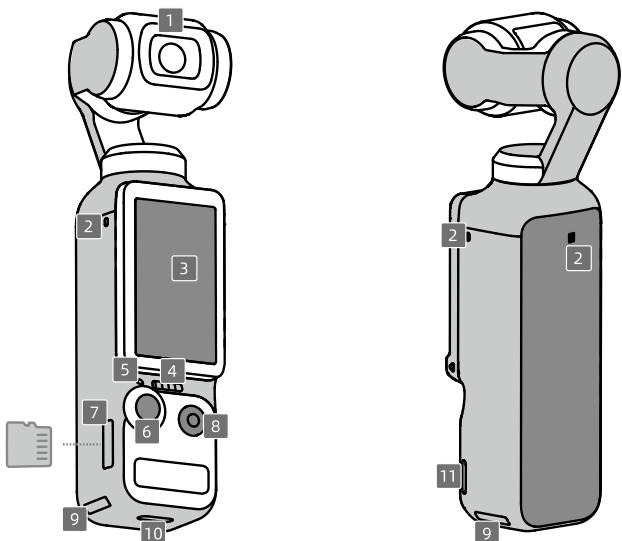
XTRA MUSE

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Chapter 1. Setting up

Introduction



- 1. Lens
- 2. Microphone
- 3. Rotatable Touchscreen
- 4. Speaker
- 5. Status LED
- 6. 5D Joystick
- 7. microSD Card Slot

8. Shutter/Record Button

9. Quick-Release Slot

10. USB-C Port

11. Lanyard Hole

Using a microSD Card

A microSD card (sold separately) is required to save your videos and photos. Make sure to use a UHS-I U3-rated microSD card.

Charging

Connect a USB-C charger to the USB-C port using the provided cable.

Powering on/off

Power on: Rotate the touchscreen clockwise or press the Shutter/Record button once.

Power off: Rotate the touchscreen counterclockwise or press and hold the Shutter/Record button for one second.

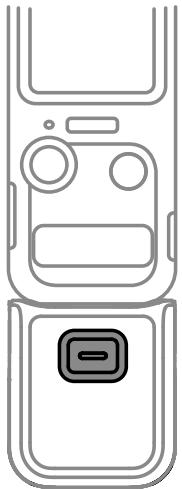
Using the Handle

The 1/4-inch threaded handle provides a more comfortable grip for holding the camera.

Mounting: Attach the handle to the USB-C port at the bottom of the camera. When the handle is mounted, the rear USB-C port on the handle supports charging and connection to external audio devices, including

wired digital headphones, wired microphones, and a wireless microphone receiver.

Detaching: Press and hold the release button on the handle and then unplug.



CAUTION: During prolonged high-resolution recording, the upper section may become hot. Hold the camera lower on the body to avoid touching hot areas.

Chapter 2. Taking the Shot

When the Camera is On

Press the Shutter/Record button once to take a photo or start/stop recording.



Use the 5D Joystick to control the gimbal movement:



- Push up or pull down: Control the camera tilt or zoom.
- Press and hold: Lock the gimbal.

When the Camera is Off

With the Screen Rotate & Capture feature enabled, you can rotate the touchscreen to power on the camera and start recording immediately. For details about how to enable this feature, see [Customizing Your Camera \(on page 9\)](#).

Press the Shutter/Record button again to stop recording. The camera will automatically power off if left idle for three seconds.

- Press twice: Recenter the gimbal.
- Press three times: Switch the camera between facing forward and backward.
- Push left or right: Rotate the camera horizontally.

Chapter 3. Real-Time Preview Screen

Once powered on, the camera displays the real-time preview on the touchscreen. This chapter explains the information shown on the real-time preview screen and how to use the on-screen controls.



1. Storage Capacity/Remaining Recording Time

2. Battery Level

Tap to view more detailed information.

3. Current Shooting Mode

Tap to change the shooting mode.

4. Forward/Backward Switch

Tap to switch the camera between facing forward and backward.

5. Primary Settings

Swipe up from the bottom of the screen to view or change primary settings.

6. Zoom/Tilt Slider

Tap to toggle the slider between zoom and tilt control.

When the slider controls zoom, the 5D joystick controls tilt.

When the slider controls tilt, the 5D joystick controls zoom.

7. Smart Gimbal (Video mode only)

Tap to select the smart gimbal mode. Tap again to exit.



Fastpath: Press the 5D Joystick to return to the real-time preview screen from other interfaces.

Playing Back

With your camera in real-time preview, swipe right from the left edge of the touchscreen to see the last video or photo you took. Swipe left from the right edge of the touchscreen to exit playback.

You can also view the playback on your mobile phone. For details, see [Connecting to the App \(on page 12\)](#).

Changing Shooting Modes

Changing Modes

1. With your camera in real-time preview, tap the icon in the lower-left corner.
2. Swipe left or right to select the desired shooting mode.
3. Swipe up from the bottom of the screen to exit.

Shooting Tips

- **Slow Motion:** Records at a high frame rate and plays back the footage at 4x or 8x slower than normal to reveal details that are hard to see with the naked eye. Audio is saved separately as an audio file in the same directory as the video, which you can transfer to a computer.
- **Low-Light:** Automatically adjusts exposure settings to improve image quality in low-light environments.
- **Video:** Records a video.
- **Panorama:** Captures a series of photos within the field of view (FOV) and then stitches them into a single panoramic image.
- **Photo:** Takes a photo.
- **Timelapse:** Captures single frames at fixed time intervals and then combines them into a short video.

Setting Shooting Parameters

Primary Settings

With your camera in real-time preview, swipe up from the bottom of the screen to open the primary settings panel. Available settings vary by shooting mode.

- **Slow Motion:** Resolution and playback speed ratio.
- **Low-Light:** Resolution and frame rate.
- **Video:** Resolution, frame rate, and aspect ratio.
- **Panorama:** Panoramic options and countdown timer.

- **180°:** The camera takes four horizontal photos from left to right and stitches them into a panoramic photo.
- **3x3:** The camera takes nine photos from different directions and stitches them into a final panoramic photo.
- **Photo:** Aspect ratio and countdown timer.
- **Timelapse:**
 - Swipe in the middle area of the screen to select the lapse mode.
 - **Hyperlapse:** Records smooth timelapse videos while moving, such as car-ride and handheld shots.
 - **Timelapse:** Records time-lapse videos when the camera is mounted and stationary. Three presets are provided for typical scenes: crowds, clouds, and sunsets. You can also customize the recording interval and duration.
 - **Motionlapse:** Records time-lapse videos from different angles by moving the camera along preset shooting positions. If **Custom Motion** is selected, tap the upper-left corner to select two to four positions. The gimbal will move to each position in sequence.
- Tap the upper right corner to set the resolution and frame rate.

Once you have set the parameters, swipe down from the top of the screen to return to the real-time preview.

Advanced Settings

With your camera in real-time preview, swipe left from the right edge of the touchscreen to fine-tune image and audio settings.

1. Tap **Pro** in the upper-right corner to view more advanced options.
2. Use the selector in the upper-left corner to switch between image and audio settings.

The following table lists key parameters. Available settings vary by shooting mode.

Pro Settings	Items
Image	<ul style="list-style-type: none">• Exposure• White balance• Glamour effects• Focus mode• Breathing compensation
Audio	<ul style="list-style-type: none">• Channel• Noise reduction• Directional audio

ActiveTrack

ActiveTrack allows the gimbal camera to automatically follow the selected subject.

1. Make sure your camera is in Photo or Video mode.
2. With your camera in real-time preview, tap twice on the touchscreen to select a subject and enable ActiveTrack.
3. Press the 5D joystick once or tap the touchscreen to exit.



Tip: When FT (Selfie) is enabled, the camera automatically recognizes and tracks your face to ensure the best selfie angle. For details about how to enable this feature, see [Customizing Your Camera \(on page 9\)](#).

Chapter 4. Customizing Your Camera

The Control Center allows you to quickly change settings and enable/disable features.

Swipe down from the top of the screen to access the Control Center.

	Rotational Speed
	Gimbal Modes
	Custom Modes
	General Settings
	FT (Selfie)
	Brightness
	Screen Rotate & Capture
	Shooting Orientation

Custom Modes

You can save your current shooting settings as a custom mode. Later, you can quickly select this mode when changing shooting modes. You can save up to five custom modes.

General Settings

This section describes the key settings that are specific to this camera. Standard system settings (such as language and sounds) follow common digital devices and are not described in detail.

- **Rotate screen to power off:** If enabled, you can power off the camera when it is not recording by rotating the touchscreen counterclockwise.
- **Scrn Off When Rec:** Set the time before the touchscreen turns off once you start recording. The recording will not be interrupted.
- **OTG Connection:** Connect the camera to an Android device that supports OTG using the provided cable. Once connected, you can view and transfer photos and videos in the device gallery or file manager.
- **Wearable Mode:** If enabled, the camera rotates and locks in selfie mode, and the gimbal mode switches to Tilt Locked. In Wearable Mode, you can tap the touchscreen twice to recenter the gimbal and swipe up to exit.
- **Video Compression:** Choose between efficiency and compatibility.
- **Anti-Flicker:** The default setting is Auto. Select the anti-flicker frequency according to the local power grid frequency.
- **Continue Last Livestream:** Resume livestreaming with the last used settings. Livestream is only available when using the Xtra app.
- **Format:** Swipe to format the microSD card. Formatting will permanently delete all data on the microSD card. Make sure to back up all required data before formatting.

FT (Selfie)

If FT (Selfie) is enabled when using ActiveTrack, the camera automatically recognizes and tracks your face to ensure the best selfie angle.

Screen Rotate & Capture

When this feature is enabled, the camera starts recording as soon as you rotate the touchscreen clockwise to power it on. This is the quickest way to begin shooting so you never miss a moment of the action.

At the top of the **Screen Rotate & Capture** page, you can perform the following actions:

- Use the switch at the top to enable/disable the feature.
- Scroll down to view the available shooting modes used for this feature.

Once you rotate the touchscreen clockwise to start recording, rotating counterclockwise has different effects depending on the shooting orientation.

Shooting Orientation	Effect of Rotating the Camera Counter-clockwise
Auto-Rotation/Landscape	Recording stops and the camera powers off after two seconds.
Portrait	Recording continues.

After recording stops, the camera automatically powers off if it is left idle for two seconds.

Chapter 5. Webcam

The camera can work as a webcam on a computer.

1. Power on the camera and connect it to a computer using a USB cable.
2. When connected to a computer, a pop-up will appear on the camera.
3. Tap the webcam option to enter Webcam mode. The camera will then function as a webcam input device, and **Webcam** is shown at the bottom of the screen.
4. Press the Shutter/Record button to start recording.
5. Swipe left from the right edge of the screen to adjust parameters such as exposure, white balance, and focus mode.

After you exit Webcam mode, you can preview the recorded videos on the camera.

Chapter 6. Sharing Photos and Videos

With a Mobile Phone

Connecting to the App

1. Download the Xtra app using the following QR code.



Tip: If you search "Xtra" in the App Store, note that the app appears in the search results as "Xtra Tech" with the following logo.



After you install the app, the name on your phone will appear as "Xtra".

2. Enable Wi-Fi and Bluetooth on the mobile device. Launch the app and tap the camera icon on the home screen.
3. Follow the on-screen instructions to connect your camera to the app.

Playing back and Downloading

Once connected, you can use the app to view, edit, and share your videos and photos.

Tap the playback icon to preview photos and videos. Tap the download icon to download photos and videos.

With a Computer

1. Power on the camera and connect it to a computer using the provided cable.
2. When connected to a computer, a pop-up will appear on the camera.
3. Tap the file transfer option to download the files from the camera to the computer.



Notice: When transferring a file, the camera cannot take photos or record videos.

Chapter 7. Appendix

Status LED

Blinking Pattern	Description
Solid green	Ready for shooting
Temporarily off and stays green	Taking a photo
Blinks red	Recording a video
Blinks red three times rapidly	Powering off, or about to power off because of low battery
Blinks red and green alternately	Updating firmware

Updating the Firmware

When connected to the camera, the Xtra app will notify you if new firmware is available. Tap the prompt and follow the on-screen instructions to update the firmware.

Specifications

Visit <https://www.xtra-us.com/> for specifications.

Customer Support

To reach customer support, contact after-sales@xtra-us.com.