

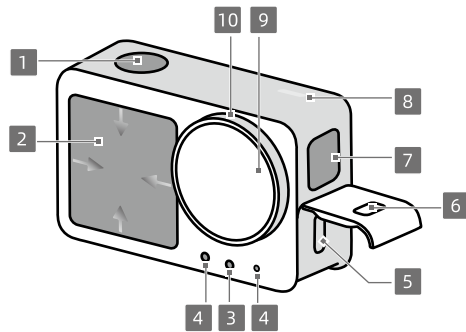
XTRA EDGE PRO

Contents

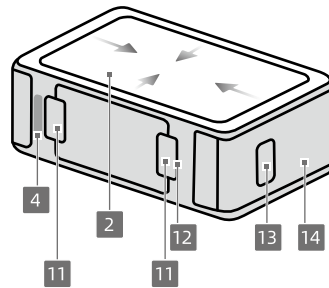
Chapter 1. Setting up.....	3
Introduction.....	3
Attaching the Battery.....	3
Charging.....	3
Powering on/off.....	3
Using a microSD Card.....	3
Chapter 2. Taking the Shot.....	4
Chapter 3. Real-Time Preview Screen.....	5
Changing Shooting Modes.....	5
Setting Shooting Parameters.....	6
Playing Back.....	7
Chapter 4. Customizing Your Camera.....	9
Chapter 5. Using the Accessories.....	11
Chapter 6. Webcam.....	12
Chapter 7. Sharing Photos and Videos.....	13
With a Mobile Phone.....	13
With a Computer.....	13
Chapter 8. Appendix.....	14
Updating the Firmware.....	14
Specifications.....	14
Customer Support.....	14

Chapter 1. Setting up

Introduction



1. Shutter/Record Button
2. Touchscreen
3. Color Temperature Sensor
4. Microphone
5. USB-C Port
6. USB-C Port Cover Release Button
7. Quick Switch Button
8. Speaker
9. Lens
10. Lens Protective Cover (installed by default)
11. Quick-Release Slot



12. Pressure Sensor
13. Battery Compartment Cover Release Button
14. microSD Card Slot (beneath the cover)

Attaching the Battery

Press the release button on the battery compartment cover and slide upward. Then, lift off the cover and insert the battery.

Charging

Press the release button on the USB-C port cover and slide downward. Then, lift off the cover and connect a USB-C charger to the USB-C port using the provided cable.

Powering on/off

Press and hold the Quick Switch button to power on/off the camera.

Using a microSD Card

The camera has built-in storage. If you need extra storage space, open the battery compartment cover and insert a UHS-I U3-rated microSD card.

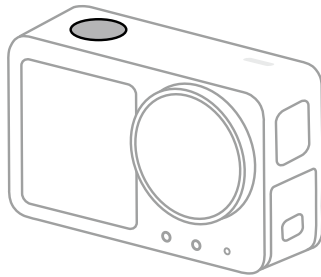
To switch between internal and microSD card storage, see [Customizing Your Camera \(on page 9\)](#).

Chapter 2. Taking the Shot

You can start recording whether the camera is on or off.

When the Camera Is On

1. Press the Shutter/Record button once to start recording.



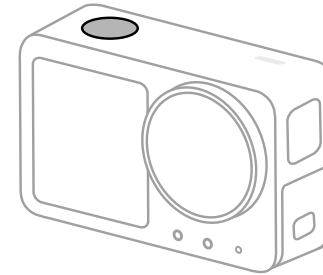
2. Press the button again to stop recording.

Tip:

- In photo mode, press the Shutter/Record button once to take a photo.
- During video and slow-motion recording, press the Quick Switch button once to add a highlight marker to the footage. This allows you to quickly locate specific shots during post-editing.

When the Camera Is Off

1. Press the Shutter/Record button once to power on the camera and start recording immediately (ZingShot). ZingShot enables rapid recording so you can capture every moment.

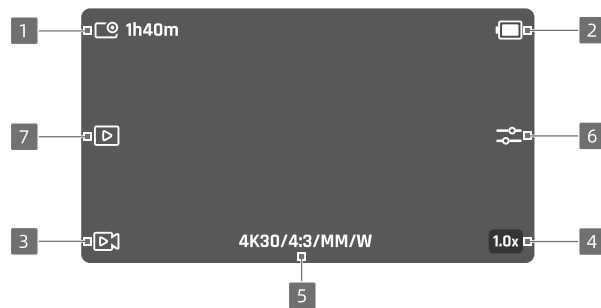


2. Press the button again to stop recording. The camera automatically powers off if left idle for three seconds.

You can change the ZingShot settings in Control Center. For details, see [Customizing Your Camera \(on page 9\)](#).

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

3. Current Shooting Mode

Tap to change the shooting mode.

4. Zoom

Tap and hold to set the zoom ratio.

5. Primary Settings

Tap to view or change primary settings.

6. Advanced Settings

Tap to fine-tune image and audio parameters.

7. Playback



Fastpath: Press the Quick Switch button to return to the real-time preview screen from other interfaces.

Changing Shooting Modes

Changing Modes

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



Fastpath: In real-time preview, you can also press the Quick Switch button once to enter the Quick Switch screen, then press it again to cycle through the preset shooting modes. This is useful when the screen is wet. To configure the preset shooting modes shown on the Quick Switch screen, see [Customizing Your Camera \(on page 9\)](#).

Shooting Tips

- **Photo:** Takes a photo.
- **Video:** Records a video.
- **Night View Mode:** Keeps details clear in low-light scenes.
- **Human Subject Following:** Automatically tracks the subject once recording starts.
- **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.

- **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.

Using Video mode as an example:

- Swipe in the middle area of the screen to select the resolution, aspect ratio, and frame rate.
- Tap the upper-left corner to select a video recording option.
- Tap the upper-right corner to select stabilization and FOV options.

The following table describes key parameters for video recording.

Setting	Description
Recording options	<ul style="list-style-type: none">• Pre-Rec: Captures footage within a pre-set time window before you press the Shutter/Record button. When triggered, it saves the buffered footage together with continued recording as a single video, conserving storage while ensuring highlights are captured.

	<ul style="list-style-type: none">• Loop Recording: Continuously records by overwriting the oldest footage with new clips at set intervals. This option saves storage space and is ideal for situations where unexpected events may occur, such as driving.
Stabilization options	<ul style="list-style-type: none">• Off: Captures video using the maximum field of view.• MotionMaster: Provides stabilization while preserving motion dynamics, ideal for first-person shooting.• MotionMaster+: Compared with MotionMaster, images will be slightly cropped at the edges to achieve stronger stabilization.• TiltGuard: Reduces image shake within a ±45° range.• 360 Lock: Keeps footage level and steady even during heavy bumps or sharp turns.
Lapse mode options	<ul style="list-style-type: none">• 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.
--	--

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, tap the icon in the middle-right area 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 describes key parameters. Available settings vary by shooting mode.

Pro Settings	Items
Image	<ul style="list-style-type: none">• Exposure• White balance• Color
Audio	<ul style="list-style-type: none">• Channel• Noise reduction

Playing Back

With your camera in real-time preview, tap the icon in the middle-left area to view the most recent last video or photo.

When playing back a video, long press any blank area on the screen to play at double speed. 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 \(on page 13\)](#).


Marking Highlights

During playback, tap the diamond icon to add a highlight marker. This helps you quickly locate specific moments during post-editing and reduces the time needed to find key shots. Highlight markers can also be viewed during playback in the Xtra app.

Generating Super Slow-Motion Clips

This feature is particularly suitable for showcasing exciting moments in high-speed sports scenes such as cycling and skiing.

When playing back a video, move to the desired moment and tap the snails icon to generate a super slow-motion clip. During generation, you can tap **Preview** to check the slow-motion effect, or tap **Cancel** to stop generating the clip.

 **Note:**

- Super slow-motion is supported only for 4K/2.7K/1080p 16:9 footage recorded at a frame rate of at least 100 fps. All generated super slow-motion clips are saved in 1080p format.











- Super slow-motion clips cannot be generated within the first 1.5 seconds or the last 2 seconds of a video.
- Up to six super slow-motion clips can be added to a single video.

Chapter 4. Customizing Your Camera

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

With your camera in real-time preview, swipe down from the top of the screen to access the Control Center.

	Quick Switch
	Custom Modes
	Brightness
	General Settings
	Full Front Screen
	Voice Control
	Screen Lock
	Orientation Lock

Quick Switch

Customize the feature of the Quick Switch button. When the Quick Switch button is set to **Switch Between Modes**, you can tap **Shooting Mode** to access the following settings:

- Enable or disable Voice Prompt. When Voice Prompt is enabled, the camera audibly announces the active shooting mode whenever the Quick Switch button is pressed. This is especially useful when the camera is mounted on a helmet or positioned where the screen is not visible, allowing you to change modes accurately using audio feedback.
- Configure which shooting modes are available when pressing the Quick Switch button in the real-time preview.

Custom Modes

You can save your current shooting settings as a custom mode and assign it to a specific scene. Later, you can quickly recall this mode from the touchscreen or by using the Quick Switch button.

General Settings

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

- **ZingShot:** By default, ZingShot is enabled and uses the most recent recording settings. You can turn it off or change the ZingShot settings here.
- **Scrn Off When Rec:** Set the time before the touchscreen turns off once you start recording. The recording will not be interrupted.
- **Voice Control:** Set the language and voice commands.

- **OTG File Transfer:** Connect the camera to an Android device that supports OTG or a computer using the provided cable. Once connected, you can view and transfer photos and videos in the device gallery or file manager.
- **Timecode:** Set whether to show the timecode in the real-time preview. By default, the timecode is synchronized with the system time. The timecode can also be synchronized using a timecode synchronizer connected to the camera USB-C port.
- **Continue Last Livestream:** Resume livestreaming with the last used settings. Livestream is only available when using the Xtra app.

Full Front Screen

Enable or disable full-screen display for the front screen.

Storage Management

With your camera in real-time preview, swipe down from the top of the screen, then swipe left to access the storage management screen.

If a microSD card is inserted, you can switch to SD card storage.

Tap the right box to format the internal storage or the microSD card.



CAUTION: Formatting will permanently delete all data. Make sure to back up all required data before formatting.

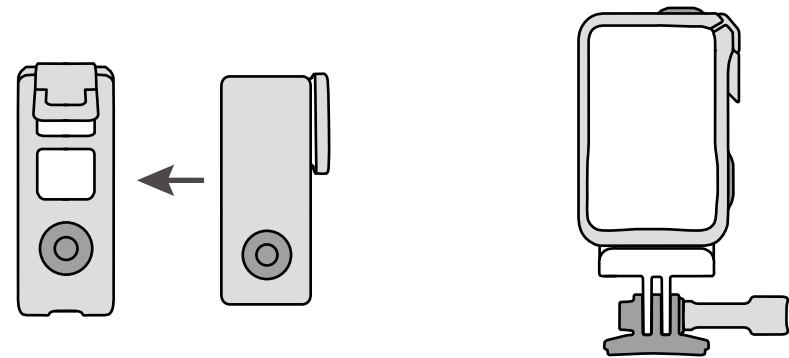
Chapter 5. Using the Accessories

Mounting to a Curved Surface



1. Attach and press down the mount firmly on a clean curved surface, and hold for at least 10 seconds. Wait 30 minutes before attaching the camera. The recommended application temperature is -10° to 40°C (14° to 104° F).
2. Press down on the camera until the clips of the mount adapter are firmly inserted into the quick-release slots on the camera.
3. Secure the assembly using the screw.

Vertical Mounting



1. Lift the clip on the top of the frame and insert the camera into the frame.
2. Push down the clip to secure the camera in place.
3. Secure the assembly using the screw.



Fastpath: When the touchscreen is not visible, it is recommended to press the Quick Switch button once to switch shooting modes. For details, see [Customizing Your Camera \(on page 9\)](#).

Chapter 6. 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 7. Sharing Photos and Videos

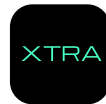
With a Mobile Phone

Connecting to the App

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



i **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 8. Appendix

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.