

AKASO

Brave 8 Lite

A C T I O N C A M E R A

USER MANUAL

V77_V2.0

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Important Messages

Congratulations on your new AKASO Brave 8 Action Camera! You must be excited to use your new camera, but please spend some time familiarizing yourself with this manual first so that you get the most out of your camera's features and use it safely.

1. This camera is a precision instrument. Safeguard it from drops or impacts to prevent damage.
2. Store the camera away from devices or objects with strong magnetic fields or power, like motors and magnets.
3. Ensure the camera operates within its recommended temperature range. Avoid leaving it at high or low temperatures for extended periods, as this can reduce its lifespan.
4. This camera body is waterproof, but make sure all covers are tightly closed and the lens area is free from debris before immersing it underwater.
5. After using the camera in saltwater, rinse it with fresh water and gently dry it with a soft cloth.
6. Avoid charging the camera for long periods of time. While charging, keep the camera away from kids and pets to prevent accidents.
7. Remove the battery from the camera if you don't plan to use it for an extended period.
8. Store the camera away from sharp objects and moisture-prone areas.



Micro SD Card Use

To capture photos and videos, you'll need a memory card (sold separately). We recommend branded memory cards that meet the following criteria:

1. Rated Class V30, UHS-3, or higher
2. Capacity up to 512GB (FAT32)

Tips:

1. Format the memory card in the camera before using it to ensure compatibility.
2. Memory cards larger than the specified maximum capacity can cause issues like non-recognition or even camera malfunctions like unresponsiveness or firmware failure.
3. With FAT32, the card will stop recording and create a new file if the file size of a recording reaches 4GB.

Note:

1. Don't use the card near strong currents or magnetic fields.
2. Don't let the card touch metal objects, or use any metal tools on it in case it's squeezed, bent, or falls.
3. Store the card in dry places away from corrosive substances.
4. Insert the card into the card slot in the right orientation.
5. Ensure that no foreign items are inserted into the card slot.
6. Turn off the camera before inserting or removing the card.



IPX8 Waterproof Rating

The Brave 8 action camera boasts an IPX8 waterproof rating, allowing submersion up to 10 meters (33 feet) deep without an external case. However, always ensure the protective covers are tightly sealed to prevent any leakage. Listen for a click - this means the covers are securely fastened and you can begin your underwater adventure with peace of mind.

Note: The camera won't record sound when it's in the waterproof case.

Notes on Using the Waterproof Housing

This camera body is waterproof, however, if you plan a deep dive, it's essential to place it in the waterproof housing (sold separately) to prevent it from getting soaked. The housing protects your camera from mud, dirt, debris, and, most importantly, water during your adventures. With the camera properly secured inside, you can safely dive up to 40 meters (132 feet) without concern.

To maximize the potential of the waterproof case, follow these guidelines:

Before Use

1. Carefully inspect the housing for any signs of wear, cracks, or damage. Replace or repair it immediately if needed to ensure proper protection.
2. Check that all buttons on the housing function correctly and examine the rubber seal for any damage or deformities that could cause leaks.
3. Clean the camera's surface thoroughly to remove dust, dirt, or oil that could compromise the waterproof seal.
4. Once the camera is inside the housing, ensure no foreign objects are trapped



around the rubber seal, and firmly close the backdoor to create a secure, watertight seal.

During Use

1. Avoid prolonged submersion to minimize potential stress on the housing and internal components.
2. Do not exceed the maximum depth rating, as excessive pressure could cause leaks or cracks, endangering your camera.

After Use

1. Rinse the housing thoroughly with fresh water after each use to remove salt, chlorine, or debris, then dry it completely to prevent stains or residue buildup.
2. Submerge the housing in clean water for 5–10 minutes, gently shaking it to help dislodge any trapped residue.
3. Clean and dry both the interior and exterior with a soft cloth, then leave it in a well-ventilated area to air dry completely before storing it.

Warm tips:

1. Before using the housing, perform a waterproof test by submerging it in shallow water to check for leaks.
2. Do not use heat sources such as hair dryers to dry the housing, as excessive heat can compromise its waterproof integrity.
3. Avoid using the housing in hot springs, while bathing, or in extreme weather conditions, as exposure to high temperatures and corrosive elements can shorten its lifespan.
4. If there are sudden temperature or humidity changes, stop using the housing to prevent condensation inside, which could affect image quality.
5. Protect the housing from strong vibrations or impacts, as these may damage the seals and compromise waterproofing.
6. Never attempt to dismantle the housing, as this may impair its waterproof performance.

1. Specifications

Brand	AKASO
Product Name	Action Camera
Model	Brave 8 <i>Lite</i>
Size	63 × 45 × 36 mm
Net Weight	116 g (with battery inserted)
Material	Plastic, silicone, glass
Battery Capacity	1550 mAh
Battery Life	Around 142 minutes of recording time in 4K30. Note: The actual battery life may vary based on the environment and usage.
Wireless Network	Wifi/BT
Camera Waterproof Rating	IPX8
Operating Temperature	-5 °C~45 °C (23 °F~113 °F)
External Microphone	Supports external microphones with a USB-C interface. Note: The external microphone is sold separately.



2. What's in the Box



Brave 8 Lite
x 1



Camera Frame
x 1



Battery Charger
x 1



Battery
x 2



USB Cable
x 1



Remote Control
x 1

(PS:IR Remote Control)



Remote Control
Strap x 1



Spanner
x 1



Helmet Mount
x 1



Helmet Mount 2
x 1



Buckle Mount
x 1



J-Hook Mount
x 1



E Mount
x 1



C Mount
x 1



D Mount
x 1



F Mount
x 1



A Mount
x 1



H Mount
x 1



Bandage
x 4



Tether
x 5



Lens Cloth
x 1



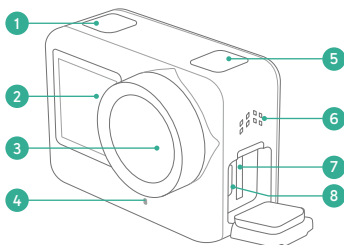
Double-Sided
Adhesive Tape x 2



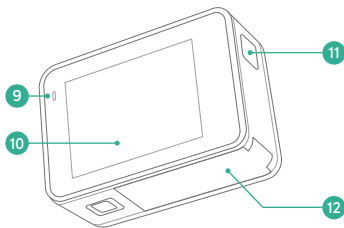
Quick Start Guide
x 1



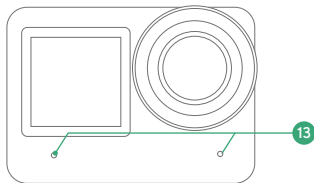
3. Your Brave 8 Action Camera



- 1 Shutter / OK Button
- 2 Front Screen
- 3 Lens
- 4 Working Indicator
- 5 Power Button
- 6 Speaker
- 7 Micro SD Card Slot
- 8 USB-C / External Mic Port



- 9 Charging / Wifi Indicator
- 10 Touch Screen
- 11 Mode Button
- 12 Battery Cover



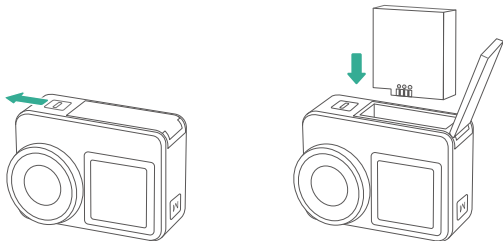
- 13 Microphone



4. First Use

(1) Installing the Battery

To install the battery, press down on the buckle of the battery cover and lift upwards to open it, then place the battery into its slot and close the battery cover. To remove the battery, pull the battery strip.



(2) Charging the Camera

Before using the camera for the first time, please fully charge the camera. To do this, locate the USB power port, and connect the camera to a USB adapter or computer using the USB cable. The charging indicator remains solid while charging and goes out when fully charged. Once fully charged, disconnect the cable and ensure the charging cover is securely fastened.

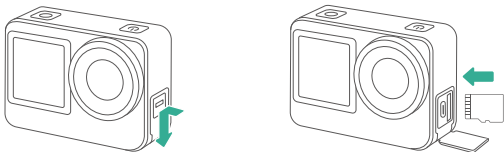
Tip: You can also charge the battery on the battery charger before installing it onto the camera. The battery charger indicator turns red while charging and goes out when fully charged.



(3) Installing the Memory Card

First locate the memory card slot, then insert the memory card in the illustrated direction. To remove the card, simply press it into the slot with your fingernail, and it will then pop out.

Note: Be sure to turn off the camera before installation. We recommend you install the memory card prior to the battery.



(4) Formatting the Memory Card

Before using, please format the memory card in the camera to ensure compatibility. Follow these steps to format your card:

Step 1: Swipe down to enter the quick menu.

Step 2: Swipe left to locate the Settings icon and tap it to access the settings screen.

Step 3: Tap “General Settings” to access the general settings screen.

Step 4: Scroll up to locate the “Card” option and tap on it.

Step 5: Tap the “Format Card” option and swipe to confirm formatting.

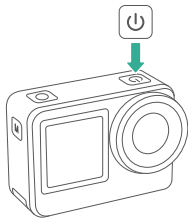
Step 6: Wait a few seconds, and your card is formatted successfully.

5. Getting Started

(1) Powering on and off

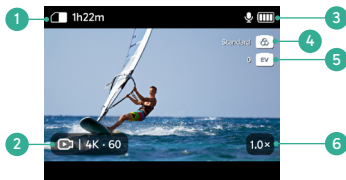
Powering on: While the camera is off, press and hold the Power button for 2 seconds to turn it on. When the working indicator turns green and the display screen lights up, you know your camera is on.

Tip: When you turn on the camera for the first time or after resetting it, you will need to set the date and time. Then, follow the on-screen instructions to begin using the camera.



Powering off: While the camera is on, press and hold the Power button for 2 seconds to turn it off. The display and the indicator will turn off.

(2) Preview Screen



- 1 Remaining Recording Time
- 2 Current Capture Mode / Mode Switching
- 3 Battery Level
- 4 Filter
- 5 EV
- 6 Zoom



(3) Button Operation Overview

Using different buttons allows you to perform various operations. For more details, see the table below:

Buttons	Operation	Functions
Power Button	Press and hold	While the camera is on or off, press and hold for two seconds to turn it off or on.
	Press	While the screen is on or off, press to turn it off or on.
Shutter / OK Button	Press and hold	Press and hold to switch between the preview and playback screens.
	Press	When in Video mode, press to start video recording. Press again to stop recording; when in Photo mode, press to take a photo.
Mode Button	Press and hold	When on the preview screen, press and hold to switch between the front and touch screens.
	Press	When on the preview screen, press to enter the mode menu, press again to switch modes.

(4) Indicator Overview

Working Indicator (Green)

Quickly flashes three times when powering on or off.

Quickly flashes when card errors occur or Wifi is enabled but not connected.

Slowly flashes when recording video.

Flashes once when taking a photo.

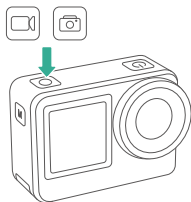
Remains on while charging in the power-on state; stays on in Standby mode or when Wifi is connected.

Charging Indicator (Red)

Remains on when charging in the power-off state; blacks out when fully charged.

(5) Using the Shutter Button

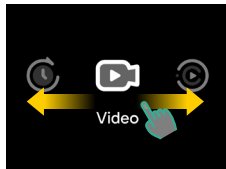
When in Photo or Video mode, press the Shutter button to capture photos or start video recording. To stop recording in Video Mode, press the Shutter button again.



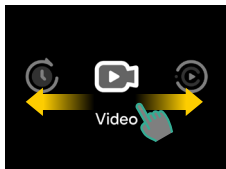
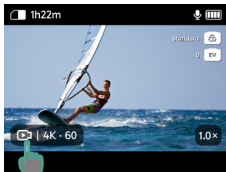
(6) Quickly Switching Capture Modes

There are three ways to quickly switch modes.

Method 1: When on the preview screen, swipe from the center to access the mode menu, then swipe left or right to select a desired mode. Once selected, swipe up to return to the preview screen.



Method 2: When on the preview screen, tap the current mode icon in the bottom left corner to access the mode menu, then swipe left or right to select a desired mode. Once selected, swipe up to return to the preview screen.



Method 3: When on the preview screen, press the Mode button to access the mode menu, then swipe left or right to select a desired mode. Once selected, swipe up to return to the preview screen.

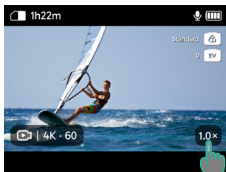
(7) Switching Screens

When on the preview screen, press and hold the Mode button to switch between front and touch screens.

Note: Touch operation is not supported on the front screen.

(8) Zooming in or out

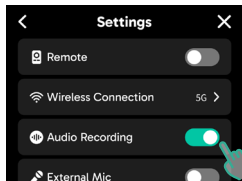
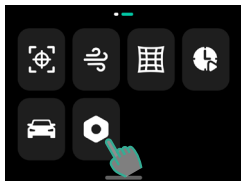
To adjust the viewing angle, simply tap the Zoom icon in the bottom right corner, then tap the semicircle icon. The Brave 8 action camera supports up to 5x zoom.



Tip: The zoom feature is automatically disabled when Image Stabilization is enabled.

(9) Turning Audio Recording on or off

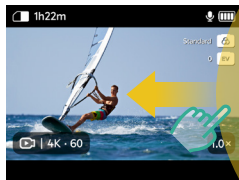
When disabled, the camera will record video without audio, and vice versa. To enable or disable this feature, open the quick menu, tap the settings icon, then find Audio Recording and toggle the switch.



Note: This feature is only available in Video Mode; the camera does not record sound when it's in the waterproof case.

(10) Accessing Quick Capture Settings

When on the preview screen, swipe from the right edge of the screen to the left to access the quick capture settings, including Filter, WB, ISO, EV, Shutter Speed, Sharpness, and Dark Light Mode for better image quality.



Note: The available options vary based on the selected mode. For details, please consult the table below:

Modes	Auto Settings	Manual Settings
Photo	Filter/EV/Sharpness	Shutter Speed/ISO/WB/EV/Sharpness
Interval Photo	Filter/EV/Sharpness	Shutter Speed/ISO/WB/EV/Sharpness
Video	Filter/EV/Sharpness/ Dark Light Mode	Shutter Speed/ISO/WB/EV/Sharpness

Time Lapse Video	Filter/EV/Sharpness	Shutter Speed/ISO/WB/EV/Sharpness
Hyperlapse	Filter/EV/Sharpness	Shutter Speed/ISO/WB/EV/Sharpness
Slow Motion	Filter/EV/Sharpness	Shutter Speed/ISO/WB/EV/Sharpness
HDR Video	/	/

WB

Auto (default)/2000K/2200K/2400K/2600K/2800K/3000K/3200K/3400K/3600K/3800K/4000K/4500K/5000K/5500K/6000K/6500K/7000K/7500K/8000K/8500K/9000K/9500K/10000K

WB (White Balance) fine-tunes the color temperature of your videos and photos, ensuring optimal color accuracy in both warm and cool lighting conditions.

ISO

max1600/max800/max400/Auto (default)/100/200/400/800/1600/3200

ISO controls the image sensor's sensitivity to light. A higher ISO increases sensitivity, making it valuable in dimly lit conditions, though it may introduce graininess. A lower ISO is ideal for bright conditions, producing clearer images with reduced noise.

EV

-3/-2.5/-2/-1.5/-1/-0.5/0 (default)/+3.0/+2.5/+2.0/+1.5/+1.0/+0.5

EV (Exposure Value) lets you adjust the brightness of your photos and videos. A higher EV value creates a brighter image, while a lower value results in a darker image.

Filter

Standard (default)/Vivid/B & W/Riding/Night/Skiing/Diving

Enhance your footage using various filter options.

Sharpness

0/1/2/3 (default)/4/5/6

Sharpness controls the quality of details captured in your video footage or photos.

Shutter Speed

Auto (default), 30, 25, 20, 15, 13, 10, 9, 8, 7, 6, 5, 4, 3, 2.5, 1.6, 1.3, 1, 1/1.25, 1/1.67, 1/2, 1/2.5, 1/3, 1/5, 1/6.25, 1/8, 1/10, 1/12.5, 1/15, 1/24, 1/25, 1/30, 1/40, 1/50, 1/60, 1/80, 1/100, 1/120, 1/160, 1/200, 1/240, 1/320, 1/400, 1/500, 1/640, 1/800, 1/1000, 1/1250, 1/1600, 1/2000, 1/2500, 1/3200, 1/4000, 1/5000, 1/6400, 1/8000

Set the length of time that a shutter remains open. By keeping the shutter open throughout the desired exposure time, the camera can continue recording. This feature is ideal for capturing scenes involving low-light conditions, illuminated subjects, or water elements.

Dark Light Mode

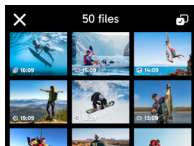
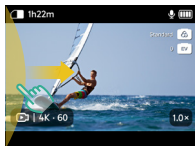
Off (default)/On

This mode uses a longer shutter speed to allow more light to enter the camera sensor. However, it's not suitable for action-packed activities.

(11) Accessing the Album

Access videos or photos captured by your camera.

To access the album, swipe right on the preview screen to bring up the recently captured file, then tap the icon in the upper left corner to access all the video and photo files.

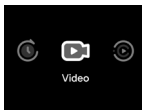


(12) Quick Operation Guide



Swipe right to access the album

View all captured videos and photos.



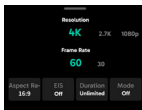
Swipe left or right from the center to access the mode menu

Choose your preferred shooting mode.



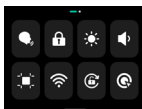
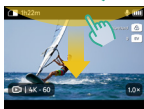
Swipe left from the right edge to access the quick capture settings

Quickly adjust parameters for better image quality.



Swipe up to access the video/photo settings

Change recording and photo settings.

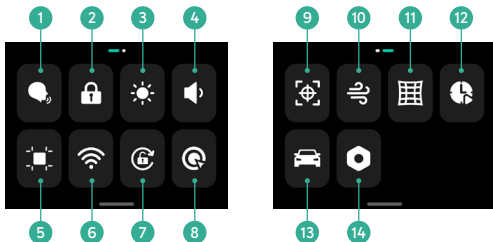


Swipe down to access the quick menu

Open shortcuts for Wifi, brightness, and other key functions.

6. Accessing the Quick Menu

To access the quick menu, simply swipe down on the preview screen. When in the quick menu, tap any of the icons to quickly turn a feature on or off. A green icon indicates it is active, while a white icon means it is off.

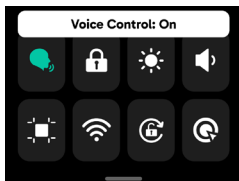


- | | | |
|---------------------|------------------------|---------------------------|
| 1 Voice Control | 6 Wifi | 11 Distortion Calibration |
| 2 Screen Lock | 7 Orientation Lock | 12 Timed Capture |
| 3 Screen Brightness | 8 One-Click Quick Shot | 13 Driving Mode |
| 4 Sounds | 9 Metering | 14 Settings |
| 5 Grid | 10 Wind Reduction | |

(1) Using Voice Control

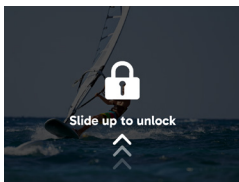
Tap the icon to turn the Voice Control on or off. Voice Control offers hands-free operation using supported voice commands. With Voice Control enabled, you can issue any supported voice command to the camera. The camera will respond to the given voice commands and execute various functions. For a comprehensive list of voice commands, see the section **Customizing Your Brave 8 → Configuring System Settings → Voice Commands**.





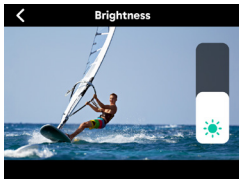
(2) Using Screen Lock

Tap the icon to lock the camera screen. To unlock it, swipe the slider upward. This feature keeps the camera locked, making it ideal for underwater use.



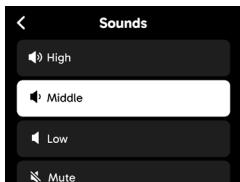
(3) Adjusting Screen Brightness

To modify screen brightness to an acceptable level, tap the screen brightness icon in the quick menu and drag the brightness bar.



(4) Adjusting the Volume Level

To adjust the camera's system volume to an acceptable level, tap the volume icon in the quick menu to configure the settings.



(5) Using Grid

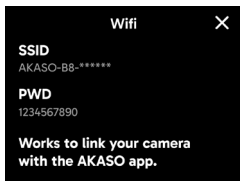
Turn this feature on or off by tapping its icon in the quick menu. The grid feature can enhance video quality by helping you properly compose shots and select optimal viewing angles.

(6) Using the Device's Wifi

Turn on the camera's Wifi by tapping the Wifi icon in the quick menu. The built-in Wifi connects the Brave 8 camera to the AKASO app for camera control and file download.

More information can be found in the section:

**Using the Camera's Wifi & AKASO App→
Features of the Camera's Wifi.**



With Wifi enabled, the camera will then enter Wifi mode with Wifi information displayed in a few seconds. To turn off Wifi, simply press the Mode button or tap the Close  icon to exit the Wifi screen.

Tip: The display will turn off during the app connection to save power. If the camera's Wifi is activated but not linked to the app within 3 minutes, it will auto-disable.

(7) Using Orientation Lock

Turn this feature on or off by tapping its icon in the quick menu. With this feature disabled, the camera intuitively rotates 90°, 180°, and 270°, allowing for a more enjoyable capture experience. To flip the camera back into its normal display, tap the icon again.

Tip: The screen layout will adapt as you turn it. With this feature enabled, the camera will automatically lock the screen.

(8) Using One-Click Quick Shot

Turn this feature on or off by tapping its icon in the quick menu. When enabled, the camera will automatically turn on and start recording as soon as you press the Shutter button in the power-off state. To stop recording, simply press the Shutter button again. The camera will then save the video file and power off. If you do not want to use this feature anymore, press and hold the Power button to turn on the camera and disable it in the quick menu.

(9) Selecting Metering Mode

To select a desired metering mode, simply tap the Metering icon in the quick menu. The Brave 8 action camera offers three metering modes to optimize your shot based on different scenes. The default setting is Average Metering.

AM (Average Metering): A metering mode that evaluates the entire scene.

CM (Center Metering): A metering mode that emphasizes the scene's center.

SM (Spot Metering): A metering mode that targets a specific spot in the scene to determine exposure, perfect for detailed close-ups.

(10) Turning Wind Reduction on or off

Turn this feature on or off by tapping its icon in the quick menu. With this feature enabled, wind noises produced during video recording will be reduced, allowing for better audio quality, making it ideal for use in riding.

(11) Turning Distortion Calibration on or off

Turn this feature on or off by tapping its icon in the quick menu. This feature corrects the fisheye effect that can occur in wide-angle captures, providing images without distortion.

(12) Using Timed Capture

Enable this feature by toggling the slider switch. You can configure the start time, capture mode, and frequency. Once enabled, your Brave 8 will automatically power on and begin capturing in the selected mode when the preset start time is reached.

(13) Turning Driving Mode on or off

When the camera is connected to a power source with this feature enabled in Video Mode, it will automatically power on and start recording. Upon disconnection from power, the camera will shut down and save the recorded footage. If the SD card reaches full capacity, the camera will automatically delete the oldest recordings to maintain continuous recording.

Note: This feature is available only in Video Mode. When it is enabled, you cannot switch modes. To ensure proper functionality, avoid using the camera in environments above 45°C, such as inside a vehicle without air conditioning during summer.

(14) Accessing System Settings

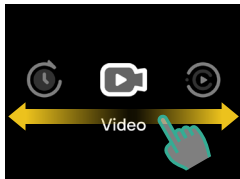
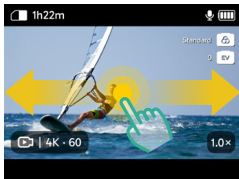
Simply tap the Settings icon to enter the system settings screen and customize your Brave 8 action camera.

7. Recording Video

The Brave 8 action camera boasts five video modes: Video, Time Lapse Video, Hyperlapse, Slow Motion and HDR Video. The camera is turned on in Video mode by default.

(1) Switching Video Modes

- ① When on the preview screen, swipe left or right from the center, or simply press the Mode button to enter the mode menu, then swipe left or right to navigate among the available options.



- ② Once you've selected your mode, wait a few seconds for the camera to automatically enter the chosen mode.

(2) Overview of Video Modes

A. Video Mode

The camera is in Video Mode by default when turned on. When in this mode, press the Shutter button to record normal video at the preset resolution and frame rate.

Tip: When in Video Mode, you can access the video settings to enable the Pre-Rec or looping video feature.

B. Time Lapse Video Mode

Time Lapse Video condenses longer events into brief clips by capturing frames at



designated intervals. For instance, recording a 20-minute span at a 2-second interval produces a 20-second fast-motion video, whereas a 10-second interval results in a 4-second fast-motion clip.

Tip: Time lapse videos are captured without audio.

C. Hyperlapse Mode

The Hyperlapse mode enables the camera to produce steady and fluid fast-motion videos, seemingly faster than real-time. This mode is perfect for capturing dynamic scenes.

For instance, a 6-minute video captured at a 2X shutter speed results in a 3-minute fast-motion video, while using a 10X shutter speed gives a 36-second fast-motion video.

Tip: Hyperlapse videos are captured without audio.

D. Slow Motion Mode

The Slow Motion mode allows the camera to capture footage at your chosen resolution and speed ratio, but it saves the video at a playback rate of 30 fps. This ensures that on playback, the video displays in a captivating slow-motion effect.

For instance, a 10-second clip shot at 720P 4X results in a 40-second video played at 720P30fps. Essentially, the video is played four times slower, making this mode perfect for capturing fast-moving scenes.

Tip: Slow motion videos are captured without audio.

E. HDR Video Mode

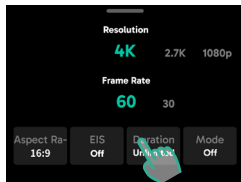
HDR (High Dynamic Range) Video captures richer details and more natural colors in both highlights and shadows, bringing your footage to life. You can record HDR videos in up to 4K30 resolution.

Tip: In HDR Video mode, you can turn on Pre-Rec and Loop Recording in the video settings.

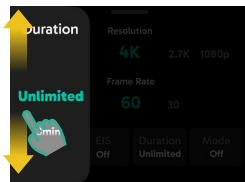
(3) Video Settings

Customize your settings for an engaging video experience.

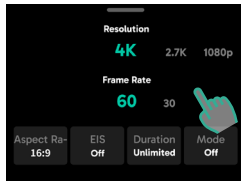
- ① To begin, ensure your camera is in any of the available video modes, then swipe up to enter the video settings screen.



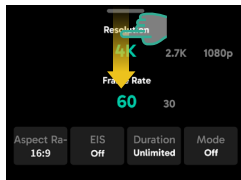
- ② When on this screen, tap any of the available settings options tailored to the chosen video mode, and swipe up or down to select a desired setting.



- ③ Once you've adjusted your settings, tap any part of the screen to save your changes and return to the video settings screen.



- ④ After completing the setup, swipe down to return to the preview screen.



A. Resolution

The camera is capable of recording up to 4K60 videos. While higher resolutions yield clearer and more detailed footage owing to the increased pixel count, they also produce larger file sizes.

Note: 1440P resolutions are only available in the 4:3 aspect ratio.

B. Frame Rate

Set the number of individual images or frames displayed per second in a video. A higher frame rate results in a smoother, clearer video.

C. Interval

Set the interval at which the camera captures a scene in Time Lapse Video mode. The camera will capture scenes at the predefined interval and seamlessly compile them into a video.

For instance, if the "Interval" setting is set to "2s", the camera will record a scene every two seconds, converting a 20-minute video into a 20-second short clip. This mode is ideal for capturing mesmerizing transitions like sunrises, sunsets, blossoming flowers, and more.

Note: Available only in Time Lapse Video Mode.

D. Duration

Set the length of time for the camera to capture video in the selected mode. The camera stops recording when the preset duration ends.

Note: This setting is automatically set to "Unlimited" and cannot be configured when the "Loop" option is enabled.

E. Speed (Hyperlapse)

Set the speed by which the video is sped up in Hyperlapse Mode.

Note: Available only in Hyperlapse Mode.

F. Speed (Slow Motion)

Set the speed by which the video is slowed down in Slow Motion Mode.

Note: Available only in Slow Motion Mode.

G. EIS (Electronic Image Stabilization)

The Brave 8 action camera can efficiently smooth out the lens shakes, resulting in smooth and pristine videos thanks to its Electronic Image Stabilization and SuperSmooth Stabilization algorithms. This feature is ideal for capturing scenes involving activities like riding, skating, and handheld use. To adjust the Image Stabilization settings, simply tap this option.

Off: Turn off the image stabilization feature.

Standard : The in-camera stabilization mode uses the electronic image stabilization algorithm along with a 6-axis gyroscope, ensuring shake-free footage.

Super : An upgraded in-app image stabilization mode that delivers ultra smooth footage. To achieve this, the SuperSmooth stabilization algorithm is applied via the AKASO app.

For SuperSmooth results, record a video with the “Super” option selected, then download the stabilized video via the AKASO app. Detailed instructions can be found in the section: **Using the Camera’s Wifi & AKASO App → Album → Download Supersmooth Videos.**

Note: This setting is available only in Video mode and is not supported at the following resolutions: 2.7K120, 2.7K90, 2.7K75, 2.7K60, 2.7K50, 1440P180, 1440P150, 1440P120, 1440P100, 1080P240, 1080P200, 1080P120, and 1080P100.

H. Aspect Ratio

Select the width-to-height ratio of the image for your videos. The 16:9 ratio is ideal for videos you plan to share on YouTube, while the 4:3 ratio works best if you want to crop later without significant loss.

I. Mode

Choose to use the Pre-Rec or Loop feature based on your needs.

Note: Available only in Video Mode.

J. Pre-Rec

10s(default)/ 20s/30s/ 40s/ 50s/ 60s

Pre-Rec can capture footage up to 60 seconds before you press the Shutter button, ensuring you never miss a moment.

Imagine you're out fishing and want to ensure you don't miss the whole exciting moment when a fish grabs your bait. With Pre-Rec enabled beforehand, you do not need to press the Shutter button until the moment has just happened, this feature will save the video before you press the Shutter button and continue recording until you turn off Pre-Rec.

Tip: To pause recording or turn off this feature, simply tap the Recording icon at the bottom.

Note:

- ① Pre-Rec is available only in Video mode and HDR Video mode.
- ② The video length may vary based on the resolution and frame rate.
- ③ Make sure you have configured the settings you want before starting Pre-Rec. You won't be able to change settings once Pre-Rec is turned on.
- ④ Using this feature will consume more power. So disable Pre-Rec if not needed.

K. Loop

3 min (default)/ 5 min/ 10 min

Set the loop duration for the camera to capture short video clips. The camera continuously captures up to 10 minutes of video clips. It will delete the earliest videos when the SD card is full for continuous recording.

Note: You cannot use this setting and Duration at the same time. The Duration setting is automatically set to "Unlimited" and cannot be configured when this setting is enabled.

(4) Video Settings Menu

Customize your settings for an engaging video experience.

Tip:

- Available resolutions vary depending on the selected aspect ratio. 1440P resolution is only available in the 4:3 aspect ratio.
- Frame rate options change automatically based on the selected Anti-Flicker setting (50Hz or 60Hz).

Modes	Settings	Options
Video Mode	Aspect Ratio	16: 9/4: 3
	Resolution	60Hz - 16:9: 4K60 (default) / 4K30 / 2.7K120 / 2.7K60 / 2.7K30 / 1080P240 / 1080P120 / 1080P60 / 1080P30 - 4:3: 4K30 / 2.7K90 / 2.7K60 / 2.7K30 / 1440P180 / 1440P120 / 1440P60 / 1440P30
		50Hz - 16:9: 4K50 (default) / 4K25 / 2.7K100 / 2.7K50 / 2.7K25 / 1080P200 / 1080P100 / 1080P50 / 1080P25 - 4:3: 4K25 / 2.7K75 / 2.7K50 / 2.7K25 / 1440P150 / 1440P100 / 1440P50 / 1440P25
	Duration	Unlimited (default)/ 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h
	EIS	Off (default) / Standard / Super
	Mode	Off (default) / Pre-Rec / Loop
Time Lapse Video Mode	Aspect Ratio	16:9: 8K / 4K / 2.7K / 1080P 4:3: 8K / 4K / 2.7K / 1440P
	Resolution	8K 16:9/4:3, 4K 16:9 (default) / 4:3, 2.7K 16:9/4:3, 1080P 16:9, 1440P 4:3
	Interval	2s/ 5s (default)/ 10s/ 30s/ 1 min/ 2 min/ 5 min/ 10 min/ 30 min/ 60 min
	Duration	Unlimited (default)/ 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h
Hyperlapse Mode	Aspect Ratio	16: 9/4: 3
	Resolution	16:9: 4K / 2.7K / 1080P 4:3: 4K / 2.7K / 1440P
	Speed (Hyperlapse)	2× / 5× (default) / 10× / 15× / 30×
	Duration	Unlimited (default)/ 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h

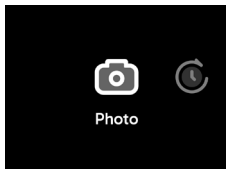
Slow Motion Mode	Aspect Ratio	16: 9/4: 3
	Resolution	16:9: 4K (2×) / 2.7K (4× / 2×) / 1080P (default) (8× / 4× / 2×) 4:3: 2.7K (3× / 2×) / 1440P (6× / 4× / 2×)
	Speed (Slow Motion)	2× / 3× / 4× (default) / 6× / 8×
	Duration	Unlimited (default) / 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h
HDR Video Mode	Aspect Ratio	16: 9/4: 3
	Resolution	60Hz - 16:9: 4K30 / 2.7K30 / 1080P30 - 4:3: 4K30 / 2.7K30 / 1440P30 50Hz - 16:9: 4K25 / 2.7K25 / 1080P25 - 4:3: 4K25 / 2.7K25 / 1440P25
	Duration	Unlimited (default) / 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h
	Mode	Off (default) / Pre-Rec/ Loop

8. Taking Photos

This camera boasts two photo modes: Photo and Interval Photo.

(1) Switching Photo Modes

- ① When on the preview screen, swipe from the center to the left or press the Mode button to enter the mode menu, then swipe left or right to navigate among the available options.



- ② Once you've selected your mode, wait a few seconds for the camera to automatically enter the chosen mode.

(2) Overview of Photo Modes

A. Photo Mode

When in this mode, press the Shutter button to take a photo at the preset resolution.

B. Interval Photo Mode

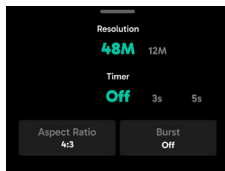
In this mode, when you press the Shutter button, the camera automatically starts the preset countdown to take a photo and repeats this process continuously until the preset duration ends or until you press the Shutter button again. For instance, when you set "Interval" to "5s", then press the Shutter button, the camera will count down 5 seconds and take a photo, then repeat this process continuously. To stop capturing, press the Shutter button again.



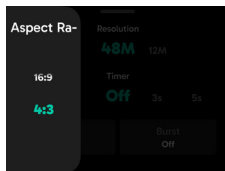
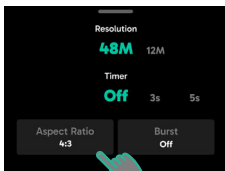
(3) Photo Settings

Fine-tune your settings to capture the perfect shot.

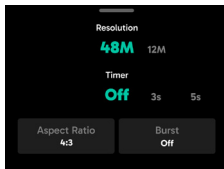
- ① To begin, ensure your camera is in any of the available photo modes, then swipe up to enter the photo settings screen.



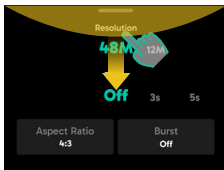
- ② When on this screen, tap any of the available settings options tailored to the chosen photo mode, and swipe up or down to select a desired setting.



- ③ Once you've adjusted your settings, tap any part of the screen to save your changes and return to the photo settings screen.



- ④ After completing the setup, swipe down to return to the preview screen.



A. Resolution

This camera is capable of capturing 48MP photos. While higher resolutions yield clearer and more detailed photos owing to the increased pixel count, they also produce larger file sizes.

B. Aspect Ratio

Select the width-to-height ratio of the image for your photos. The 16:9 ratio is ideal for photos you plan to share on YouTube, while the 4:3 ratio works best if you want to crop later without significant loss.

C. Interval

Set the interval at which the camera captures photos in Interval Photo mode. For instance, if you select the 3 seconds option, then press the Shutter button, the camera will count down 3 seconds and take a photo, then repeat this process continuously. To stop capturing, press the Shutter button again.

Note: Only available in Interval Photo mode.

D. Duration

Set the length of time for the camera to capture photos in Interval Photo mode. The camera stops capturing when the preset duration ends.

Note: Only available in Interval Photo mode.

E. Burst

Set how many consecutive shots the camera captures with a single shutter press.

F. Timer

Set the countdown time to take a photo.

Note: Available only in Photo Mode.

(4) Photo Settings Menu

Fine-tune your settings to capture the perfect shot.

Photo Mode	Resolution: 48M (default)/12M
	Timer: Off (default)/ 3s/ 5s/ 10s
	Aspect Ratio: 16: 9/4: 3
	Burst: Off (default)/ 3/ 5/ 10
Interval Photo Mode	Resolution: 48M (default)/12M
	Interval: 3s (default)/ 5s/ 10s/ 15s/ 30s/ 1 min/ 2 min
	Aspect Ratio: 16: 9/4: 3
	Duration: Unlimited (default)/ 3 min/ 5 min/ 10 min/ 30 min/ 1h/ 2h/ 5h/ 10h

9. Customizing Your Brave 8 Lite

(1) Configuring System Settings

When in the quick menu, tap the Settings icon to enter the system settings screen for quick setup.

A. General Settings

Access more settings to set up your Brave 8 camera. For more details, consult the section: Configuring General Settings.

B. Language

English (default) / Français / Deutsch / Español / Italiano / 日本語 / 简体中文 / 繁體中文 / 한국어 / Русский / Português / Malese / Pilipino / Bahasa Indonesia

Set the system language that appears on the camera screen.

C. Anti-Flicker

60Hz (default) / 50Hz

Select the frequency for which the video recorded or played back on the TV according to your region. If you live in the northeastern area, please set the power frequency to 60Hz. If you live outside this area, set it to 50Hz. Be sure to select the correct format to avoid the light waves while capturing indoors.

D. Video Encoding

H.265 / H.264 (default)

Select between H.265 and H.264 video codecs, each offering different image effects and compression ratios. H.265 videos take up less storage space than H.264 videos due to their more efficient compression algorithms.

Note: The H.264 video encoding is automatically disabled when 4K60fps is selected.



E. Output Format

JPG (default) / JPG+DNG

Output Format refers to the output format of a photo. This camera supports two formats: JPEG and JPEG+DNG.

JPEG provides a compressed format that minimizes file size at the expense of some detail. In contrast, DNG maintains the image's full data without any compression, ensuring maximum quality while taking up more storage space than JPEG images.

F. Photo Quality

High (default) / Middle / Low

Adjust the level of detail in your photos. A higher photo quality yields better image quality with more details but results in a large file size.

G. Video Quality

High (default) / Middle / Low

Adjust the level of detail in your videos. A higher video quality yields better image quality with more details but results in a large file size.

H. Voice Commands

Check all the supported voice commands under this setting. The camera will respond to the given voice commands and execute various functions. For example, saying "AKASO Power Off" to the camera will prompt it to turn off.

AKASO Video Start: The Brave 8 action camera starts recording video.

AKASO Stop Video: The Brave 8 action camera stops recording video.

AKASO Take Photo: The Brave 8 action camera takes a photo.

AKASO Power Off: The Brave 8 action camera shuts down.

AKASO Wifi On: The Brave 8 action camera automatically turns on Wifi.

AKASO Turn Off Wifi: The Brave 8 action camera automatically turns off Wifi.

Tips:

- ① Speak clearly and naturally at a normal speed. There is no need to slow down.
- ② Emphasize the end of the command.
- ③ Performance might vary with distance, environmental noise, and wind. Keep the device clean and free of debris.
- ④ To ensure successful operation, maintain a 3-meter distance from the camera.
- ⑤ The camera responds to voice commands only in Chinese, English, German, French, Spanish, Italian, and Japanese.

I. Remote

Off (default) / On

Turn Remote on or off by tapping the slider switch. By enabling this feature, you can pair your camera with the included remote for remote operation.

J. Wireless Connection

5G (default) / 2.4G

Choose between the 2.4G and 5G Wifi bands. While 2.4G Wifi band offers better range and penetration, its stability may fluctuate. On the other hand, 5G offers faster speeds and enhanced stability but might not work as well over longer distances.

K. Audio Recording

On (default) / Off

Turn this setting on or off by tapping the slider switch. With this feature disabled, the camera will record video without audio, and vice versa.

L. External Mic

On / Off (default)

Turn this feature on or off by tapping the slider switch. To use an external microphone for better sound quality, turn on this feature first. Then, connect a compatible external

microphone to the camera's USB port.

Tip: This setting is only available in Video Mode; if you do not wish to use an external microphone, be sure to turn off this setting in case the camera does not properly record sound during video recording; the microphone icon on the preview screen will vary based on your selection.

Audio Recording On, External Mic Off 

Audio Source: Built-in Mic

Audio Recording On, External Mic On 

Audio Source: External Mic

Audio Recording Off  

Mute

M. About

View details about the camera's model and firmware version.

(2) Configuring General Settings

When on the settings screen, tap “ General Settings” to enter the general settings screen for setup.

A. Indicator Light

On (default) / Off

The Brave 8 action camera features two indicator lights: one positioned in the upper left corner of the touch screen, and the other in the bottom right corner of the front screen. If you prefer not to have the indicator visible, it can easily be disabled in this setting.

B. Auto Power Off

Never/ 2 min/ 5 min (default)/ 10 min/ 20 min/ 30 min

Set the duration of inactivity after which the camera automatically powers off. If not operated within the chosen duration, the camera will shut down.

C. Screen Saver

Never/ 15s/ 30s/ 1 min (default)/ 2 min/ 5 min

Determine when the camera's display should go dormant to conserve battery. If you need the screen back on, just tap it or press any button.

D. Date & Time

Manually set your camera's date and time.

Tip: The camera's date and time will sync with your phone when it's connected to the AKASO App.

When on the Date & Time settings screen, tap the "Date" or "Time" option to set the camera's system date and time respectively. After selecting the settings you want to configure, tap the Back icon  to save your change.

Note: The camera supports both 12-hour and 24-hour formats.

E. Date Stamp

Off (default) / On

Turn Date Stamp on or off by tapping the slider switch. With this feature enabled, the camera will add a date and time watermark to your videos or photos.

F. Card

Format Card

Confirm / Cancel (default)

Regularly reformat your memory card for optimal performance. Formatting will delete all the media files stored in the memory card. Ensure important files are saved elsewhere before proceeding.

Card Capacity

Check the remaining capacity of the card.

G. Reset

Confirm / Cancel (default)

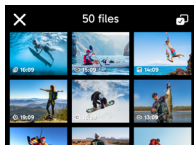
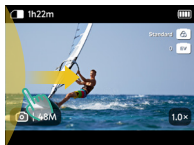
Reset all settings to their default values, and disconnect any current connection.

10. Album

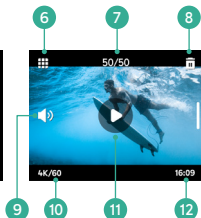
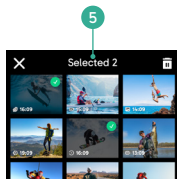
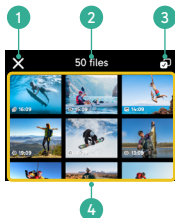
The album allows you to view all the video and photo files stored on the memory card.

(1) Accessing the Album

When on the preview screen, swipe right to bring up the most recently captured file, then press the icon in the upper left corner to access all video and photo files.



(2) Overview of the Album Screen



- 1 Exit Album
- 2 Total File Count
- 3 Select
- 4 File Thumbnail

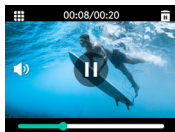
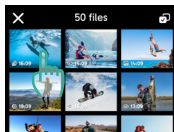
- 5 The Number of Selected Files
- 6 Return to the Album Screen
- 7 Number of Current File
- 8 Delete

- 9 Playback Volume
- 10 Current Resolution
- 11 Play / Pause
- 12 Current Playtime



(3) Playing Back Files on the Camera

When on the album screen, select the file you want to play and tap it in full-screen mode, then tap the Play icon. The file will then be played.



Tip:

- Tap the volume icon on the left side of the screen to adjust the playback volume.



Silent Mode

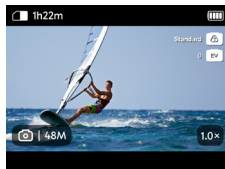
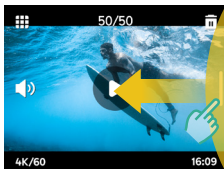


Volume: 50%



Volume: 100%

- To return to the preview screen, simply swipe left.

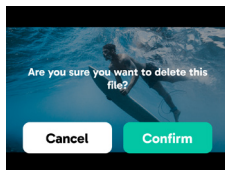


(4) Deleting Files on the Camera

There are two ways to delete video or photo files.

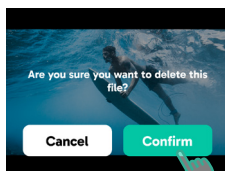
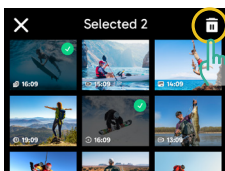
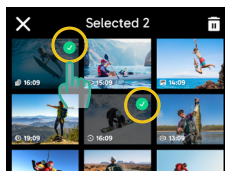
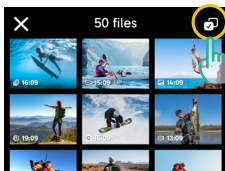
Method 1: Delete on the current file screen.

When on the current file screen, tap the Delete icon  in the upper right corner, and select the **“Confirm”** option to complete the deletion of the file.



Method 2: Delete files from the album screen.

- ① When in File Thumbnail mode, tap the Select icon in the upper right corner to select files for deletion.
- ② Tap the Delete icon  and select the **“Confirm”** option to confirm deletion. The selected files are successfully deleted.



11. Data Transmission

(1) Transferring Files to a Computer

Method 1: Transferring files via a card reader.

- ① Ensure the camera is turned off, then carefully remove the SD card.
- ② Insert the SD card into a card reader.
- ③ Connect the card reader to your computer's USB port.
- ④ Copy files to your computer for playback or editing.

Method 2: Transferring files via a data cable.

- ① Connect your camera to the computer using a USB data cable.
- ② When prompted, select **"USB Storage"** as your connection preference. You'll be notified that your camera is now connected to the computer.
- ③ Navigate to the memory card drive on your computer, then transfer files as desired for playback or editing.

Note: Ensure you're using a USB data cable, not just a charging cable, to enable data transfer.

(2) Using Brave 8 as a Web Camera

- ① Connect your camera to the computer using a USB data cable.
- ② When prompted, select **"USB Camera"** as your connection preference.
- ③ Activate your camera as a Webcam. (Some computers may require enabling the **"USB Video Device"** setting first.)

Note: As a Webcam, the camera's default recording resolution is 1080P at 30fps. Adjust resolution settings using a Webcam tool on your computer; ensure you're using a USB data cable, not just a charging cable, to enable data transfer.



12. Using the Camera's Wifi & AKASO App

(1) Features of the Camera's Wifi

The camera Wifi works to connect the camera to the AKASO app to preview or transfer files.

Note: The camera Wifi will not be connected to the internet.

(2) Features of the AKASO App

- ① View the camera's status on your phone.
- ② Remotely control the camera with your phone.
- ③ Preview videos and photos stored on the SD card.
- ④ Edit or share videos or photos captured by your camera.
- ⑤ Update the camera's firmware.

Tips:

- ① Ensure the camera's Wifi is active before connecting to the AKASO app.
- ② The camera cannot be operated in Wifi mode. Exiting the Wifi screen disconnects the camera Wifi automatically.

(3) Downloading the AKASO App

- ① To sync your camera with the app, download the AKASO app from the App Store (iOS) or Google Play (Android) by searching for "AKASO".



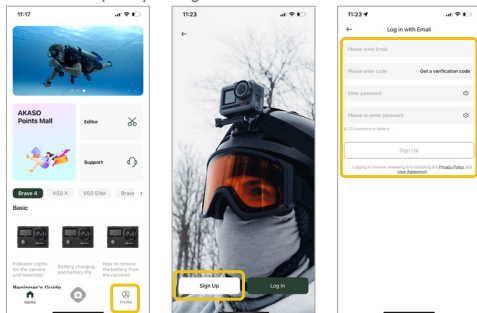
AKASO

- ② Access all app features by registering and logging into your AKASO account.



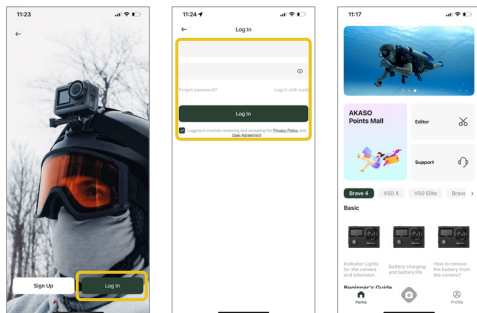
(4) Creating an Account in the AKASO App

- ① Open the AKASO app and tap the "Profile" button in the bottom right corner. Next, tap the "Sign Up" button to access the registration page and enter all the required information to complete your registration.



- ② Log in to your account by entering the required information.

Tip: if you already have an account, log in directly.

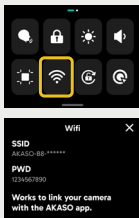


(5) Connecting to the AKASO App via Wifi

Please follow the steps below to connect your camera to the AKASO app.

Note: For a successful connection, first allow the app to access your Location and Local Network.

①



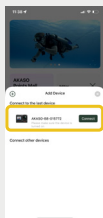
Tap the Wifi icon in the quick menu or press the Power button to turn on Wifi. The camera will enter Wifi mode and display Wifi information in seconds.

②



Open the AKASO app on your smartphone, tap the "Device" icon at the bottom to connect the device.

③



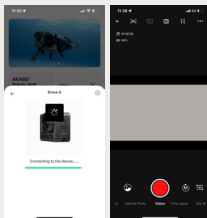
Tap "Connect" on the detected Wifi SSID to connect the Brave 8 camera's Wifi.

④



Choose the "Join" option to continue the connection.

⑤



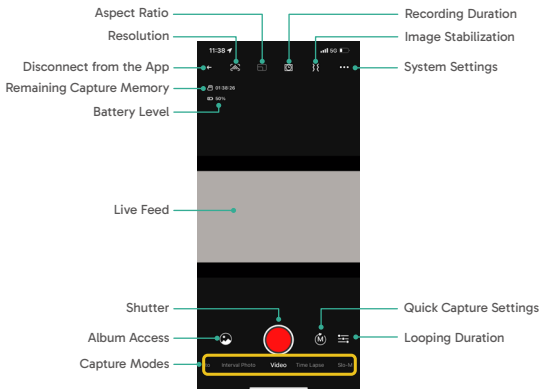
The app is now establishing a connection with your camera. Wait for a few seconds, and your camera is successfully linked with the app.

Tips:

- ① If you failed to connect the camera's Wifi, please make sure you successfully turned on the camera's Wifi and stay close to the camera.
- ② While connecting the camera's Wifi, a "No Internet Connection" or "Weak Security" notification will appear since the phone's data is paused. However, you can continue the connection.
- ③ The screenshots and steps above are for your reference only.

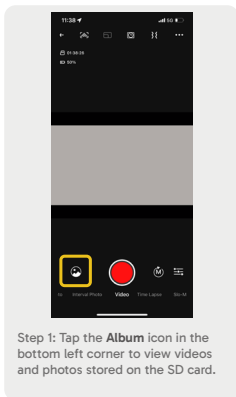
(6) AKASO App Introduction

A. User Interface

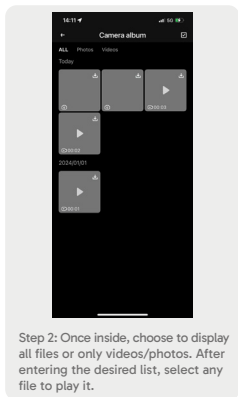


B. Album

① Access the Album



Step 1: Tap the **Album** icon in the bottom left corner to view videos and photos stored on the SD card.



Step 2: Once inside, choose to display all files or only videos/photos. After entering the desired list, select any file to play it.

Tip: To access files captured by the camera, first allow the app to access your phone's album in Settings → AKASO → Photos → All Photos.

② Download Files to Your Phone

You can download video or photo files stored in the memory card via the AKASO app. Follow the steps below to download files from the app to your phone.

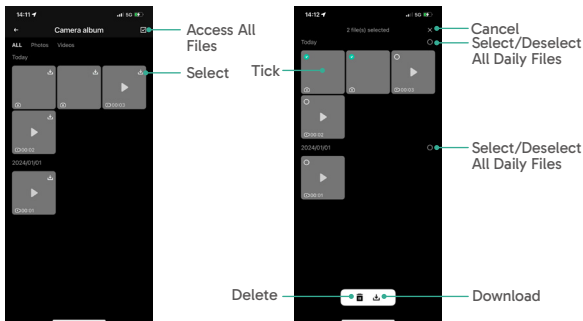
Step 1: Access the album and tap the Select icon ☒ in the upper right corner.

Step 2: Select ☒ files you want to download.

Step 3: Tap the Download icon  in the bottom right corner and confirm the download.

Step 4: The selected files will be saved to your phone's gallery once the download completes.

Note: Do not alter Wifi settings or disconnect from the app during download; download speed may vary based on the file size.



③ Download SuperSmooth Videos

To get a SuperSmooth video, you will need to record a video with the “Super” option selected, then download it from the app to your phone by following the steps below.

Step 1: Access the album and tap on the last saved video to open it in full-screen mode.

Tip: The latest video recorded is typically the one recorded with the “Super” option enabled. You can also tap the three-dot icon **⋮** to confirm its information.

Step 2: Tap the "Export" option to confirm export.

Step 3: Wait for the video to be processed by the SuperSmooth stabilization algorithm.

Step 4: Once successfully processed and exported, the video is stored in your phone's album.

Note: Normal videos cannot be downloaded in the same way as SuperSmooth videos since they have not been processed by the SuperSmooth algorithm. Do not change your Wifi settings or disconnect from the app during the process.

④ Delete Files on the App

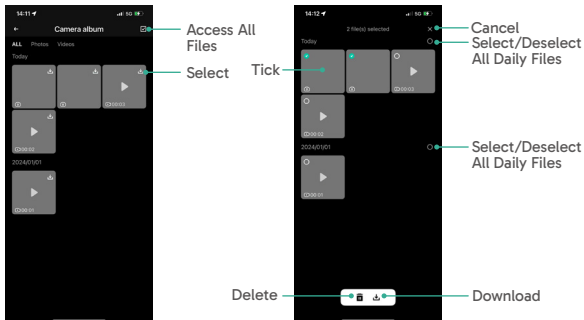
Follow the steps below to delete files on the app.

Step 1: Access the album and tap the Select icon  in the upper right corner.

Step 2: Select  files you want to delete.

Step 3: Tap the Delete icon  in the bottom left corner and confirm the deletion.

Step 4: The selected files are now deleted.

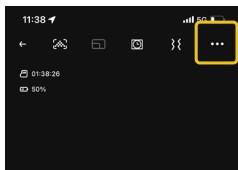


Note: Do not alter Wifi settings or disconnect from the app during deletion.

C. System Settings

Access the System Settings Screen

Tap the Settings icon ... in the upper right corner to access the AKASO app's settings screen.



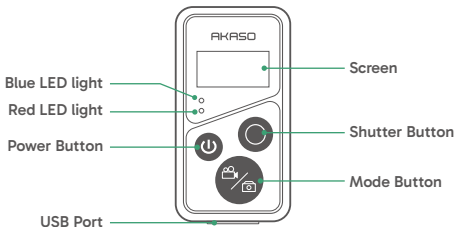
System Settings Menu

You can configure photo, video, and system settings within the System Settings screen. For more details about these settings, please refer to sections **Video Settings**, **Photo Settings**, and **System Settings**.

D. Firmware Update

The camera's firmware may occasionally be updated to improve performance or stability. You can check for the latest firmware version in the AKASO app when connected via Wifi. If your firmware is already up to date, you will be notified. Only contact customer support if an update is necessary.

13. Remote Control



Note: The remote is not waterproof but splashproof only.

With the camera connected to the included remote, you can remotely control the camera to take photos or record videos. Below is a list of instructions for using the remote control.

Note: To ensure successful remote control, ensure the remote is sufficiently charged and operated with 10 meters of distance when using it to control your camera.

1. Power on or off / Pair

Function	Operation Status	Operation	Detail
Power on	Off	Press the Power button	Press the Power button to turn on the remote control. The red and blue indicators on the remote will be flashing quickly.
Pair	Pairing	Press the Mode and Shutter buttons.	1. Enable the Remote feature on the camera. Swipe down on the preview screen to open the quick menu, tap the Settings icon, scroll down to "Remote," and toggle the switch to turn it on. 2. Press and hold the remote's Mode and Shutter buttons at the same time till its screen displays the date. The two indicators will stop flashing. Now the remote is successfully connected to your camera. Warm tip: The remote will be automatically connected to the camera in your second use.



Power off	On	Press the Power button	Press the Power button again to turn off the remote control.
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2. Use the shutter button

Function	Operation Status	Operation	Detail
Record videos	Video Mode On	Press the Shutter button	Press the Shutter button to start recording. Press again to stop recording.
Take photos	Photo Mode On	Press the Shutter button	Press the Shutter button to take a photo.

3. Switch modes

Function	Operation Status	Operation	Detail
Switch mode	Video or Photo Mode On	Press the Mode button	Press the Mode button to toggle between the video and photo modes.

4. Indicator status description

Blue Light	Red Light	Status Description
Off	Off	Power off
Flash quickly	Flash quickly	Not paired
Off	Off	Work mode (power on)
Flash slowly	/	Video Recording
/	Keep on (charging status)	The remote is charging
/	Off (charging status)	The remote is fully charged

5. Charge the remote

Connect the remote to a USB adapter using a USB cable. The red indicator will remain on while charging and black out when the remote is fully charged.

Tip: Once fully charged, disconnect the cable and ensure the charging cover is securely fastened.

WATCH
HOW TO VIDEOS

Get Extra
1-YEAR WARRANTY

Visit our website
www.akasotech.com/qsg



Watch the video to learn how to use and understand all the accessories of your AKASO action camera.

14. Mounting Your Brave 8 Action Camera

Enhance your user experience by mounting the camera to various gear like helmets and more. Here's a quick guide.

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Note: If you plan a deep dive, securely install the camera onto a waterproof housing (sold separately) to prevent it from getting soaked.

15. Troubleshooting

For in-depth troubleshooting guidance, please refer to AKASO official technical support page: <https://support.akasotech.com/hc/en-us>.

16. Battery Maintenance

(1) Maximizing Battery Life

- 1) Before using the Brave 8 action camera for the first time, charge the battery fully and secure it in its slot.
- 2) Use the Screen Saver setting or capture at lower resolutions and frame rates.
- 3) Charge the battery fully before storage.
- 4) To ensure optimal performance, replace the battery annually.

(2) Notes

- 1) To prevent potential damage, use only AKASO charging cables and batteries.
- 2) Capturing at higher resolutions or frame rates, especially in warmer conditions may cause the camera to consume more and heat up.
- 3) The AKASO app might generate extra heat and drain power faster in areas with unstable network connectivity.
- 4) If the camera overheats, let it cool down before using it again. Additionally, record videos at lower resolutions and frame rates or try to use features that consume less power.



(3) Battery Storage and Handling

- 1) If storing for extended periods, maintain a battery charge of 50-60%. Charge every 3 months and discharge the battery every 6 months.
- 2) Do not store the battery with metal objects such as coins, keys, or necklaces. If the battery terminals come close to metal objects, a short circuit may cause fire.
- 3) Store in dry areas, safe from potential physical damage caused by squeezing or collision.
- 4) Avoid using or storing the battery at high temperatures, such as in direct sunlight or a hot compartment. The battery will heat up, malfunction, or have its service life shortened in these conditions.
- 5) Avoid using or storing the battery in low-temperature environments, as this will shorten the battery life or cause it to malfunction.
- 6) Avoid environments with strong static or magnetic fields; these can compromise the battery's protective unit, posing safety risks.
- 7) If the battery emits an odor, overheats, changes color, gets distorted, or exhibits any anomalies, discontinue use and remove it immediately from the camera or the battery charger whether it is being used, charged, or stored.
- 8) Safely insulate used electrodes to prevent potential hazards.
- 9) Never discard batteries in fire to prevent the risk of explosion.

17. Contact Us

 (888) 466-9222 (US)

 cs@akasotech.com

 www.akasotech.com

For any inquiries about AKASO products, please feel free to contact us.
We will respond within 24 hours.



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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, 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 measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and 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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.