

USER MANUAL

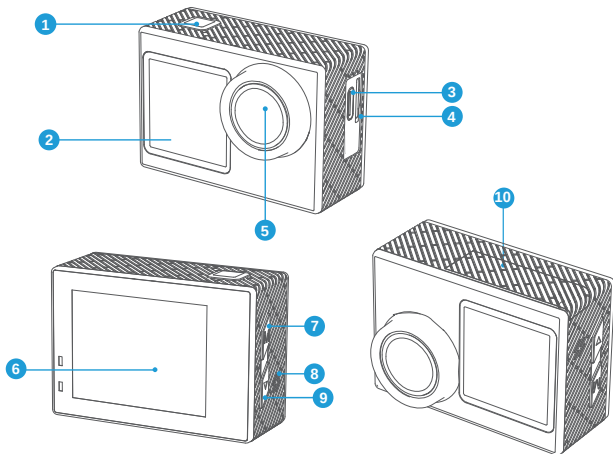
A C T I O N C A M E R A



ENGLISH

V20241111D

YOUR CAMERA



1 OK/Shutter/Power Button

2 Front Non-touch Screen

3 Type-C Port

4 Memory Card Slot

5 Lens

6 Back Touch Screen

7 Mode/Up Button

8 Speaker

9 Down Button

10 Battery Cover

Note: The camera will not record sound when it is in the waterproof case.

Camera specifications

Lens	170°HD Wide-angle Fish-eye Lens
APP	Hiicam
Screen	2" Touch Screen & 1.4" Non-touch Screen
Picture Format	JPG
Video Format	MP4
Memory Card	Support 64-256GB U3 Micro SD Card
Video Code	H.264
Recommend Resolution	Video: 4K30FPS/Picture: 12MP
Speaker	Built-in
Microphone	Internal & External
Connections	Type-C
WiFi	Built-in 2.4G
Working Temperature	-50°F(-10°C)~+122°F(50°C)
Storage Temperature	-50°F(-10°C)~+158°F(70°C)
Operating System	Windows XP/7/8,SP3/Vista and Mac 10.5 or above

1.3 Power on the camera

Press and hold the Power button for 3 seconds to turn on the camera. Ensure all the camera covers are securely closed before powering it on.

2. Operation Instructions

2.1 Powering On or Off

Press and hold the Power button for 3 seconds to turn on/off.

2.2 Switching Shooting Modes

Swipe **UP** on the screen or short-press the Mode button to switch modes.

Tip: To exit the mode menu, tap the  icon in the upper right corner.

There are 9 modes of this action camera: Normal Video, Slow Video, Loop Video, Timelapse Video, Normal Photo, Auto Timer Photo, Burst Photo, Timelapse Photo and WiFi.

2.3 Switching Screens

On the preview screen, press and hold the **Mode/Up** button to toggle between front and touch screens.

2.4 Zooming In or Out

On the preview screen, tap the  or  icon to zoom in or out. Action camera supports up to **5X**.

2.5 Using The Shutter Button

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.

2.6 Entering the settings screen

On the preview screen, tap the  icon in the bottom right corner of the screen, or press and hold the **Down** button to enter the settings screen. Then, you're free to configure the photo or video, and system settings.

2.7 Entering the playback screen

On the preview screen, tap the Playback  icon in the bottom left corner to enter the playback screen. You will be able to access the video or the photo set to playback or delete files. To exit the playback screen, simply tap the  icon in the upper right corner.

2.8 Turning WiFi On or Off



Turning on WiFi

When the camera is turned on, the following 3 methods are all suitable for enabling WiFi:

- (1) Swipe Down to enter shortcut mode the mode menu, and tap the WiFi icon to turn on WiFi.
- (2) Long press the Down button to enter the WiFi interface.
- (3) Swipe UP on the screen to enter the mode menu and tap the WiFi icon to turn on WiFi.

Turning off WiFi

In WiFi mode, tap the  icon on the WiFi screen to turn off .

Video Menu

The camera is in Normal Video mode by default when it's turned on. Video modes include Normal Video, Slow Video, Loop Video and Timelapse Video. Swipe up touch screen to enter modes selection interface.

Video Interface



- | | |
|---------------------------------|-------------------------------|
| ① Hide All Icons | ⑥ Zoom Up |
| ② EIS ON | ⑦ Zoom Down |
| ③ Remaining Capacity of SD Card | ⑧ Video Settings |
| ④ Video Voice ON | ⑨ Current Mode and Resolution |
| ⑤ Battery Power | ⑩ Playback |

1.Normal Video



Video Resolutions: 4K 60FPS/4K 30 FPS/2.7K 60FPS/2.7K 30FPS/1080P 60FPS/1080P 30 FPS/720P 120FPS/720P 60FPS/720P 30FPS. (Default setting: **4K 30FPS**)

The camera may get hot when capturing video at high resolutions or high frame rates (such as 4K 60FPS), consume more energy, this is normal. In this mode, press the **Shutter** button to record normal videos. To stop recording, simply press the **Shutter** button again.

2.Slow Video



Video resolutions: 2.7K 2X/1080P 4X/1080P 2X/720P 8X/720P 4X. (Default setting: **2.7K 2X**)

Before recording slow videos, you can enter the video settings to configure the resolution and speed. Support up to 4 times slow motion.

Slow Video mode allows the camera record videos at the set resolution and slow motion speed. However, the video footage will be saved at a playback speed of 30 frames per second (FPS). As a result, when the video is played back, it will appear to be slowed down, creating a visually captivating effect.

3.Loop Video



Video Resolutions: 4K 60FPS/4K 30 FPS/2.7K 60FPS/2.7K 30FPS/1080P 60FPS/1080P 30 FPS/720P 60FPS/720P 30FPS. (Default setting: **4K 30FPS**)

When the capacity of SD card reaches the upper limit, the previous recording will be automatically overwritten, so as to achieve the purpose of long-term recording.

4.Timelapse Video



Video resolutions: 4K/2.7K/1080P/720P.

Interval: 1S/2S/5S/10S/30S/60S.(Default setting: **1S**)

This option enables to specify the frequency at which the video frames are captured and compiled. The camera will capture a series of videos at the set interval, making it ideal for taking photos in dynamic or changing scenes, such as clouds, stars, sunsets, and more.

Note:

- (1)Timelapse videos are captured without audio.
- (2)Timelapse Interval is available only in Timelapse Video mode.

Photo Menu

Photo modes of this camera include Normal Photo, Auto Timer Photo, Burst Photo and Timelapse photo. Swipe Left or Right to switch Video or Photo mode quickly.

Photo Interface



- ① Hide All Icons
- ② Number of Photos Taken
- ③ Remaining Capacity of SD Card
- ④ Battery Power
- ⑤ Zoom Up
- ⑥ Zoom Down
- ⑦ Photo Settings
- ⑧ Current Mode and Resolution
- ⑨ Playback

1.Normal Photo



Photo size: 30MP/24MP/20MP/12MP/8MP. (Default setting: **12MP**)

This camera is capable of capturing 30MP photos, with higher resolution offering greater clarity and detail due to the increased number of pixels. However, higher resolution photo also results in larger file sizes.

2.Auto Timer Photo



Photo Interval: 3S/10S/15S/20S/30S. (Default setting: **3S**)

The camera captures a series of photos at the set interval, making it ideal for taking photos in dynamic or changing scenes, such as clouds, stars, sunsets.and more.

Note: Timelapse Interval is available **only** in Auto Timer Photo mode.

3.Burst Photo



Burst: 3P/S, 5P/S. (Default setting: **3P/s**)

Set the number of photos to be taken per second in Burst Photo mode. The camera will continuously take multiple photos at the specific shot.

Note: Burst Photo is available **only** in Burst Photo mode.

4.Timelapse Photo



Countdown: 3S/5S/10S/15S/20S/30S. (Default setting: **3S**)

Set the Countdown before the camera takes a photo in Timer Photo mode. For instance, if you set the Countdown to 3S, the camera will count down from 3 to

1 before capturing the shot.

Note: Countdown is available **only** in Timelapse Photo mode.

System Settings

In Video or Photo mode, tap the  icon in the bottom right corner of the screen. Then, you're free to configure the photo or video, and system settings.

1. Image rotation

Off / On (Default setting: **Off**)

This setting determines the orientation of the image in videos or photos, preventing the camera from recording videos with Upside-Down images.

Note: The user interface will be Upside-Down when Upside Down is enabled.

2. Screen brightness

High / Middle / Low (Default setting: **Middle**)

You can choose from these options to get a Screen Brightness result.

3. Anti-flicker

50HZ / 60HZ (Default setting: **50HZ**)

Anti-flicker is also known as the line frequency or mains frequency, it is the frequency of the alternating current (**AC**) that is used in most electrical power systems around the world. If you live in the northeastern area, please set the power frequency to 60Hz, meaning the current changes direction 60 times per second. If you live outside this area, set it to 50Hz.

Connecting to the Hiicam App

To connect your camera to the **Hiicam** app, please Download this app from the App Store or Google Play to your smartphone first. When your camera is connected to the **Hiicam** app, you can control it to capture, or change its settings using your phone. You can also live preview, playback, Download, edit, and share videos via this app. Please follow the instructions below to connect your camera to the **Hiicam** app.

Scan Me



1. Turning on WiFi

When the camera is turned on, the following 3 methods are all suitable for enabling WiFi:

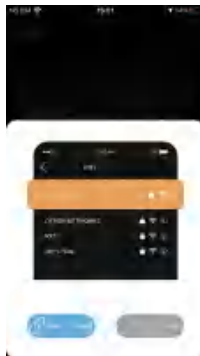
- (1) Swipe **Down** to enter shortcut mode the mode menu, and tap the WiFi icon to turn on WiFi.
- (2) Long press the **Down** button to enter the WiFi interface.
- (3) Swipe **UP** on the screen to enter the mode menu and tap the WiFi icon to turn on WiFi.

2. Enter your phone's WiFi settings page, find the WiFi SSID in the list and tap on it, then enter the password: **12345678** for connection.

Warm tip: Once the camera WiFi is connected, it will give you a **No Internet Connection** or **Weak Security** notice since your phone's 4G signal is blocked. You can ignore it and continue the app connection; the screenshots provided are for your reference only.

3. Open the **Hiicam** app, tap **Enter Preview**→**Set Wi-Fi connection**, then select **Speed20_xxxxxxx** from the list and enter the password **12345678** to establish a connection.

4. Return to the app and tap on **Enter Preview**. Your camera will be seamlessly connected to the **Hiicam** app within seconds.



Playing Back Your Content

You can play back your contents on the camera, your computer, TV, or smartphone.

To play back your videos and photos on a computer, you need to transfer these files first. Transferring files also frees Up space on your memory for new contents.

With this method, the playback resolution depends on the resolution of the device and its ability to play back that resolution.

1. Playing Back Files on Your Action Camera

- (1) Turn on your Action Camera.
- (2) Tap the **Playback**  icon in the bottom left corner to enter the playback screen.
- (3) Tap the Photo or Video icon to access your Photos or Videos.
- (4) Swipe Down to select the photo or video you want to Playback.
- (5) Tap the Photo or Video to play it back in full screen.
- (6) Tap the **Back**  icon to exit the Photo or Video file.

Note: If your memory card contains a lot of content, it might take a minute to load.

2. Deleting files on Your Action Camera

- (1) Tap the **Playback**  icon in the bottom left corner to enter the playback screen.
- (2) Tap the **Photo** or **Video** icon to access your photos or videos.

- (3) Tap the **Forward** or **Backward** icon to select the Photo or Video you want to delete.
- (4) Tap the **Delete** icon, the screen will show **Delete the current file, Delete all files and cancel**.
- (5) Tap **Delete The Current File** again, the chosen file will be deleted.

Reformatting Your Memory Card

To keep your memory card in a good condition, reformat it on a regular basis. Reformatting erases all of your content, so be sure to offload your photos and videos first.

- (1) Press and hold the Power button to turn on your Action Camera .
- (2) Tap  icon to enter the system settings screen, then tap  icon to switch to the system settings page and find the Format option, then select it.
- (3) The screen shows **Format the card? Cancel/OK**.
- (4) Tap **OK**, the screen shows **SD card formatting...**, and **Formatting SD Card completed!** Then you format your memory card successfully.

Remote

There are 2 different remotes, please select the corresponding remote instructions for your action camera

Remote A

When the camera is turned on, it will be automatically connected to the remote within a certain distance. You can control the camera to take photos or record videos using the remote.

Splashproof only,
not waterproof



Photo Button

Video Button

Video

To record video, first make sure the camera is in Video mode.

To start recording, simply press the **Gray Video** button. The camera will emit one beep with the working indicator light flashing.

To stop recording, simply press the **Gray Video** button again. The camera will emit one beep with the working indicator light turned off.

Photo

To capture a photo, first make sure the camera is in Photo mode, then press the **Red Photo** button. The camera will emit a shutter sound indicating the completion of the shot.

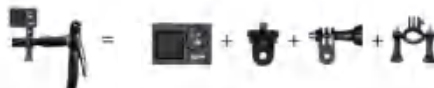
Burst Photo

To capture burst photos, first verify the camera is in Burst Photo mode, then press the **Red Photo** button.

Time Lapse

To capture time lapse photos or videos, first verify the camera is in Time Lapse mode, then press the **Red Photo** or **Gray Video** button.

Mounting Your Camera



FCC COMPLIANCE STATEMENT/Information to User

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.

Please 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: To comply with the limits for an FCC Class B computing device, always use the signal cord and power cord supplied with this unit.

The Federal communications Commission warns that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- The device has been evaluated to meet general RF exposure requirement.
- The device can be used in portable exposure condition without restriction.
- This radio should NOT be installed and operating simultaneously with other radio