

# **USER MANUAL**

V1.0

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# Important Messages

Congratulations on your new 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.

1. This camera is a precision product, so please handle it with care to avoid any mishaps or damage caused by falling or collisions.

2. Keep this camera away from machines or objects that generate strong magnetic fields or power, such as motors or magnets, as they may interfere with its proper functioning.

3. Ensure that the camera operates within its recommended temperature range. Avoid exposing it to high or low-temperature environments for extended periods of time, as this could potentially shorten its lifespan.

4. Before diving, securely attach the action camera to the waterproof case to prevent water leakage and subsequent malfunction.

5.Do not overcharge the battery for an extended period of time.Additionally, keep it out of reach of children and pets to prevent any potential accidents.

6.If you do not intend to use the camera for a prolonged period,remember to remove the battery to preserve its longevity.

7.Store this camera in a safe place,away from sharp metal objects and damp areas that could potentially cause damage.

# YOUR CAMERA

- |                   |                 |                      |
|-------------------|-----------------|----------------------|
| 1.Type-c          | 2.SD Card Slot  | 3. Power/Mode Button |
| 4.Lens            | 5.UP            | 6.Down               |
| 7.Speaker         | 8.Battery Cover | 9. OK/Shutter        |
| 10.Dispaly Screen |                 |                      |

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

# What's in the Box



ActionCam  
x 1



Waterproof  
Case x 1



Helmet Mount  
x 2



Battery  
x 1



USB Cable  
x 1



Protective  
Backdoor x 1



Clip 1  
x 1



Clip 2  
x 1



Buckle Mount  
x 1



J-Hook Mount  
x 1



A Mount  
x 1



C Mount  
x 1



D Mount  
x 1



F Mount  
x 1



E Mount  
x 1



H Mount  
x 1



Double-Sided  
x 2



User Manual  
x 1



Bandage  
x 4



Tether  
x 5



Lens Cloth  
x 1

## Camera specifications

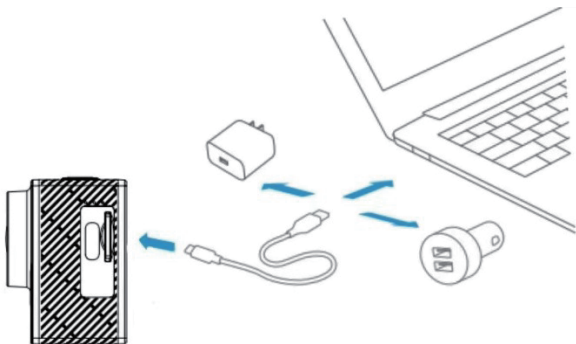
Lens	170°HD wide-angle fish-eye lens
APP	SupCam Pro
Screen	2"Screen
Picture Format	JPG
Video Format	MP4
Memory Card	Support 64-256GB U3 Micro SD Card
Video Code	H.264
Recommend Resolution	Video:4K30FPS/Picture:12MP
Speaker	Built-in
Microphone	nternal &External
Connections	Type-C
WiFi	Built-in 2.4G
Working 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

# GETTING STARTED

## 1.First Use

### 1.1 Charge the camera

Insert the battery into the battery slot,then connect the camera to a USB adapter or computer using the USB cable. Once fully charged,disconnect the cable and ensure the battery cover is securely fastened.

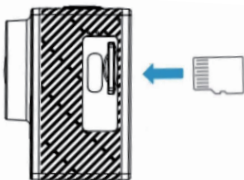


### 1.2 Install the micro SD card

Insert the memory card in the orientation shown.

**Note:** Be sure to turn off the camera before installation.





### 1.3 Power on the camera

Press and hold the **Power** button for 3 seconds to turn on the D66M2. Ensure all the camera covers are securely closed before powering it on.

## 2.Operation Instructions

### 2.1 Powering on or off

While the camera is off,press and hold the **Power** button for 3 seconds to turn it on.

While the camera is on,press and hold the **Power** button for 3 seconds to turn it off.

### 2.2 Switching shooting modes

On the preview screen,you can short-press the **Power/Mode** button to switch modes.

Tip:To exit the mode menu,please press the **Power/Mode** button once.

### 2.3 Zooming in or out

On the preview screen, long press and hold **Up** or **Down** to zoom in or out, support Up to 5X.

## 2.4 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.



## 2.5 Entering the settings screen

On the preview screen, press and hold the **OK** button to enter the settings screen. Then, press **Mode** button to configure the photo or video and system settings as you wish.

## 2.6 Entering the playback screen

On the preview screen, press the **Down** button 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 press the **Mode** button.

## 2.7 Turning WiFi On or Off



### Turning on WiFi

**Quick Entry:** When the camera is turned on, press **Up** button to turn on WiFi. WiFi Mode Entry: To enter the mode page, press the **Mode** button. Next, use the **Down** button to navigate and select the desired mode. Once you locate the **WIFI** option, press the **OK** button to activate WiFi connectivity. The camera will enter WiFi mode and display the WiFi information in 3 seconds.

### Turning off WiFi

In WiFi mode, press **Up** button or **Mode** button again to turn off WiFi.

### 3.Indicators

#### Charging Indicator (Red)

Stays on while charging,and goes out when fully charged.

#### Working Indicator (Blue)

Stays on when powering on,goes out when powering off,and flashes when capturing.

#### WiFi Indicator (Orange)

Flashes when WiFi is turned on,stays on when connected,and goes out when off.

### 4.Memory Card Use

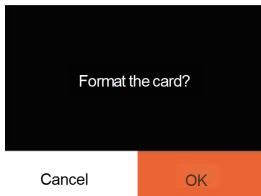
To capture video or take photos,you will need a Micro SD card (sold separately).Please use brand name memory cards that meet the following requirements:

(1)U3

(2)Capacity Up to 256GB(FAT32)

Micro SD Card Formatting

**Warm tips:**



1. Please format the memory card in this camera before using it for better 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. To keep your memory card in good condition, regularly reformat your memory card for optimal performance. Remember, reformatting erases all data, so transfer your photos and videos before reformatting. With FAT32, the card will stop recording and create a new file if the file size of a recording reaches 4GB.

### **Notes:**

1. Be sure to turn off the camera before installation or removal.
2. Insert the card into the card slot with the correct orientation.
3. Avoid using the card in areas with strong currents or magnetic fields.
4. Refrain from allowing the card to come into contact with metal objects, and avoid using any metal tools that could cause it to be squeezed, bent, or fall.
5. Store the card in dry locations, away from corrosive substances.
6. Always ensure that no foreign items are inserted into the card slot.

# In Video/Photo Preview Interface

## Video Menu

The camera is in Normal Video mode by default when it's turned on. Video modes of this camera include Normal Video, Slow Video, Loop Video and Timelapse Video.

### 1. Video Modes

#### (1) Normal Video Mode

In Video mode, press the **Shutter** button to record video in the set resolution. On the preview screen, long press and hold Up or **Down** to zoom in or out, support Up to 5X.

Tip: You can also enter the video mode menu to enable Video mode.



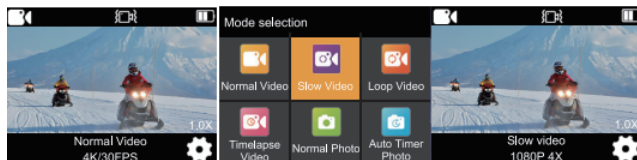
## (2)Slow Video Mode

To enter Slow Video mode,short-press the **Power/Mode** button to enter the modes selection interface to choose **Slow Video**.

Lastly, go back to the preview screen.

In this mode, press the **Shutter** button to record a slow-motion video at the set resolution and speed.On the preview screen, long press and hold **Up** or **Down** to zoom in or out, support Up to 5X.

Before recordingslow videos, you can enter the videosettings screen to configure the resolution and speed.



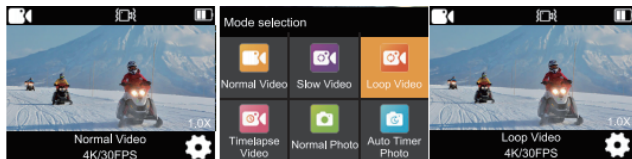
## (3)Loop Video Mode

To enter Loop Video mode,short-press the **Power/Mode** button to enter the modes selection interface to choose **Loop Video**.

Lastly, go back to the preview screen.

In this mode, press the **Shutter** button to record a loop video of the set length. On the preview screen, long press and hold **Up** or **Down** to zoom in or out, support Up to 5X..

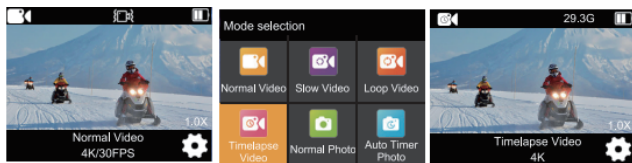
Before recording loop videos, you can enter the videosettings screen to configure the resolution and Video Length.



## (4)Timelapse Video Mode

To enter Timelapse Video mode,short-press the **Power/Mode** button to enter the modes selection interface to choose **Timelapse Video**.

In this mode,press the "Shutter"button to capture a series of videos at the set interval.On the preview screen, long press and hold Up or Down to zoom in or out,support Up to 5X.



## 2.Video Setting

### (1) Video Resolution:

4K 60FPS/4K 30FPS/2.7K60FPS/2.7K 30FPS/1080P 60FPS/1080P 30FPS/720P 120FPS/720P 60FPS/720P 30FPS (Default setting: 4K 30FPS)



This camera is capable of recording video Up to 4K60FPS,with higher resolution offering greater clarity and detail due to the increased number of pixels.However,higher resolution video also results in larger file sizes.

Capturing high-resolution or high-fps videos in in warmer conditions may consume more power.

## (2)Video Mode:

You can choose the video mode you want from the available options.

·**Normal Video**:In this mode,press the **Shutter** button to record normal videos.To stop recording,simply press the **Shutter** button again.

·**Slow Video**: 2.7K 2X/1080P 4X/1080P 2X(Default setting:1080P 2X)

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.

·**Loop Video**: 1Min/2Min/3Min/5Min(Default setting: **2Min**)

In Loop Video mode,if you set **Video length** to **3Min**, the camera will record a video and save the content every 3 minutes.When the memory is full,new video files will overwrite the old ones to ensure continuous recording.

·**Timelapse Video:** 1S/2S/5S/10S/30S/60S (Default setting: 1S)

This option enables you 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

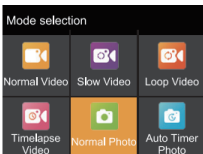
### 1.Photo Modes

Photo modes of this camera include Normal Photo, Auto Timer Photo, Burst Photo and Timelapse photo.

### 2.Photo Settings

#### (1)Normal Photo

30M/24M/20M/12M/8M Default setting: 30M) This camera is capable of capturing 30M 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.

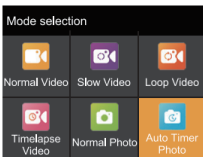


## (2)Auto Timer Photo

3S/5S/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.

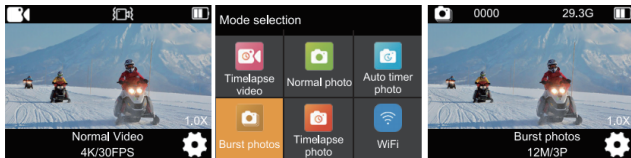


## (3) Burst Photo

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.

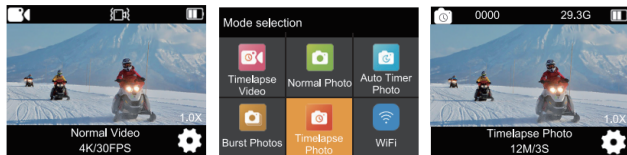


#### (4)Timelapse Photo

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.**



## SupCam Pro App

Open the app "SupCam Pro" then you can operate the camera on your mobile phone or tablet.

Important: Before connecting camera via WIFI, you need to download the "SupCam Pro"

App on your smart phone or tablet.

You can also scan the following QR code with your mobile phone:

Scan Me



## **Maintaining Your Camera**

Follow these guidelines to get the best performance from your camera:

- (1) For best audio performance, shake the camera or blow on the mic to remove debris from the microphone holes.
- (2) To clean the lens, wipe it with a soft, lint-free cloth. Do not insert foreign objects around the lens.
- (3) Don't touch the lens with fingers.
- (4) Keep the camera away from drops and bumps, which may cause damage to the parts inside.
- (5) Keep the camera away from high temperature and strong sunshine to avoid being damaged.

## FCC Warning

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.

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