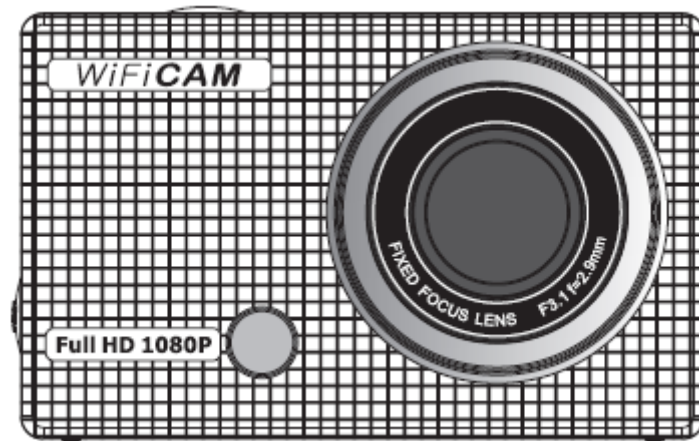

USER MANUAL

Product name: Wifi Camera

Model: WDV5300

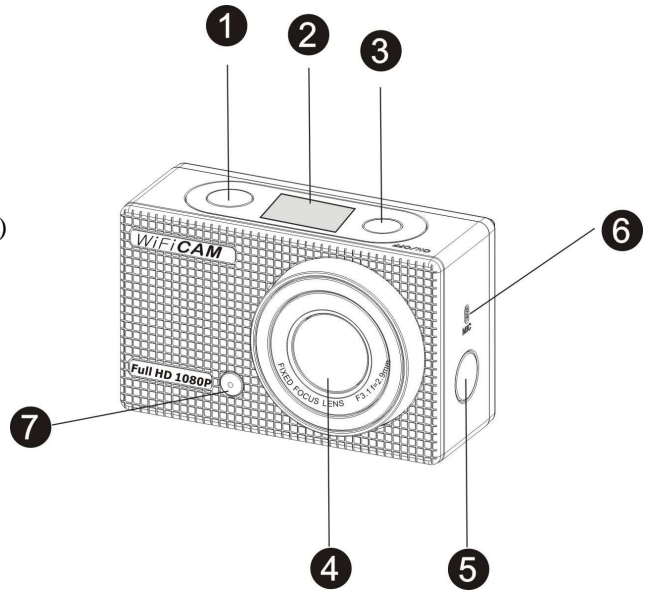
Rating: 5V 500mA



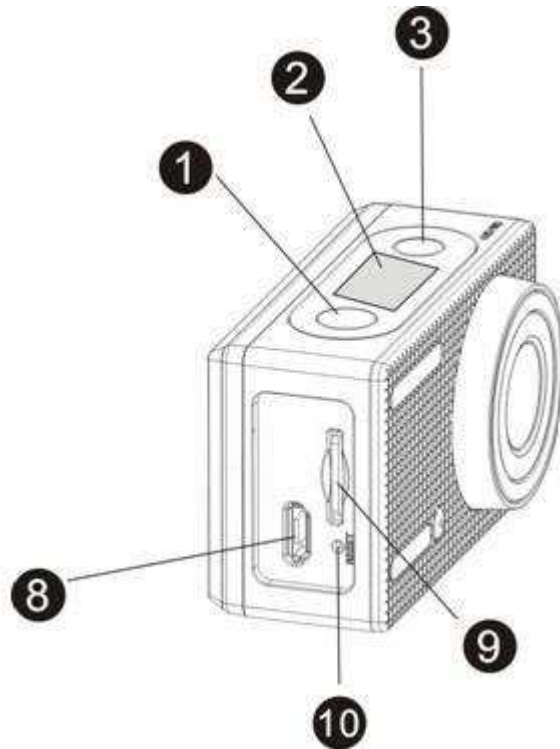
Operating Manual

Appearance

1. Shutter button
2. LCD display
3. Power/Mode button
4. Lens
5. WIFI switch and status indicator (red)
6. Microphone
7. Work indicator

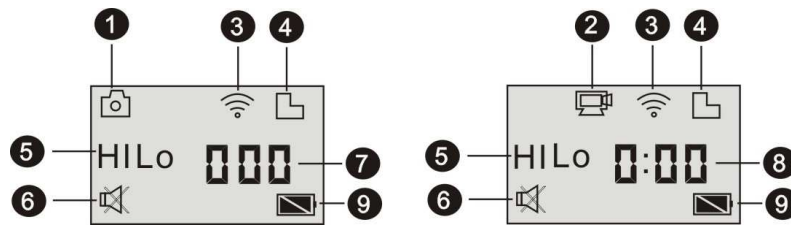


8. Micro USB port
9. TF card slot
10. Reset button



LCD display of the camera

The LCD displays the following status and settings:



1. Camera mode
2. Video recording mode (default)
3. WIFI icon (display when enabled)
4. TF card icon (display when loaded)

5. Resolution icon:

In photo taking mode, HI stands for 8M (3264x2448), and in video recording mode, it stands for FHD (1920x1080);

In photo taking mode, LO stands for 5M (2592x1960), and in video recording mode, it stands for 720P (1280x720)-30FPS;

HILO only displays in video recording mode, standing for 720P (1280x720) -60FPS.

6. Mute mode, displays when enabled, and disabled by default.

7. Counter: displays up to 999.

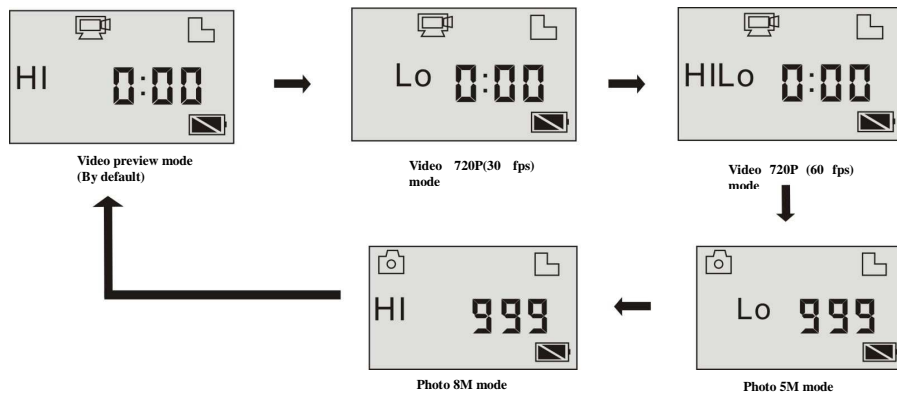
8. Timer: displays hours and minutes.

9. Battery icon: current battery level of the camera.

Note: the above icons may vary according to the status of the camera.

Camera mode flow chart:

Under HI video recording mode, press the Power button to switch to LO, and under LO video recording mode, press the Power button to switch to HILO.



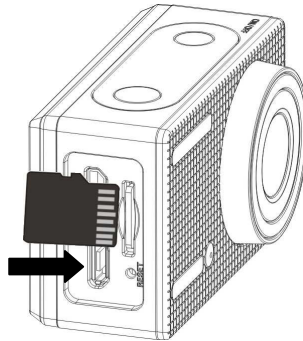
Under HILO video recording mode, press the Power button to switch to LO photo taking mode, under LO photo taking mode, press the Power button to switch to HI photo taking mode, and under HI photo taking mode, press the Power button again to return to HI video recording mode.

In video recording mode, press the Shutter button to start recording, and press it again to stop. Press the Power button to switch to HI.

Under photo taking mode, press the Shutter button to start taking photo, and press the Power button to switch to HI.

Use your WIFI DV:

1. Insert a micro SD or micro SDHC card, as shown in the following picture.



High speed card at least Class 4 is recommended; if using 0.5s delay function or recording video in professional mode, the card of Class 10 is required.

! Caution: Turn off the camera before inserting or removing the card.

2. Charging the battery. The camera uses built-in chargeable lithium battery. Connect the camera to the PC via USB cable to charge the battery.

Note:

During charging, the status indicator (blue) will light on:

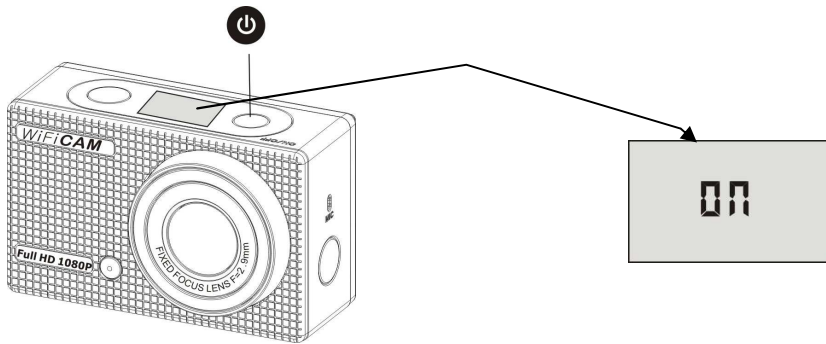
Indicator on during charging.


Indicator off when charging completes.

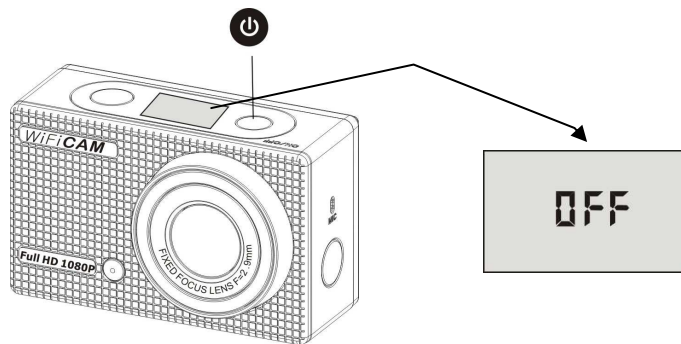
3. Turn on/off

Turn on: press and hold the  button for 3 seconds, LCD

displays “ON” and a beep can be heard from buzzer.




Turn off: press and hold the  button for 3 seconds, LCD displays “OFF” and a beep can be heard from buzzer.









Note: The camera will turn off automatically if it is left unused for 5 minutes.





4. Default setting: the default setting after turning on is as follow:





	Video recording mode icon	The camera is in video recording mode
HI	Video resolution	FHD: 1080p30fps

	Recording time	Stands for 0 hour and 00 minute
	TF card icon	Display when a TF card is inserted, and otherwise no display
	Battery level	Battery is full
	Mute icon	The camera is in Mute mode, no Beep will be heard when pressing the buttons. It displays only when Mute mode is activated.
	Wi-Fi icon	Display when activated



5. The camera provides different shooting modes. Press the  button repeatedly, the following functions will display in turn:

	Video	HI stands for FHD (1920x1080) 30 fps video
		Lo stands for 720P (1280x720) 30 fps video
		HILO stands for 720P (1280x720) 60 fps video
	Photo	Hi stands for 8M (3264 x 2448) resolution
		Lo stands for 5M (2592 x 1944) resolution
	Continuous	The camera supports taking 3 photos continuously (only via App)
	Time delay	Time delay shooting, you can set 0s, 2s or 10s (only via App)



 **Video**

To record a video, check whether the camera is under Video mode. If the icon  is not displayed on the screen, press the  button repeatedly until it appears.

Start recording:



Press and release the  button, the icon  and [:] displayed in LCD will flash. At same time the red indicator will flash too, meaning the recording is in process.

Stop recording:


Press and release the  button, the icon  and [:] displayed in LCD will stop flashing. At same time the red indicator will stop flashing either, meaning the recording is stopped.

When the TF card is full, or the battery runs out, the recording will stop automatically, and the recorded video will be saved before the camera turns off.

Photo

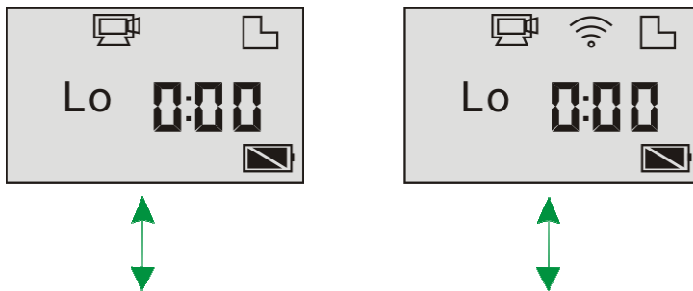
To take a photo, check whether the camera is under Photo mode. If the icon  is not displayed on the screen, press the  button repeatedly until it appears.

Taking a photo

Press and release the  button, a beep will be heard and the red indicator will flash, meaning a photo is taken.


Enable/disable wifi

The wifi is disabled by default. Press the wifi button on the side of the camera to enable it. When starting connecting to wifi network, the indicator will flash, and when a wifi network is connected, the indicator will remain on, and the wifi icon will display on LCD (WIFI will be automatically disabled if no terminal is connected after 30 seconds in order to save power).

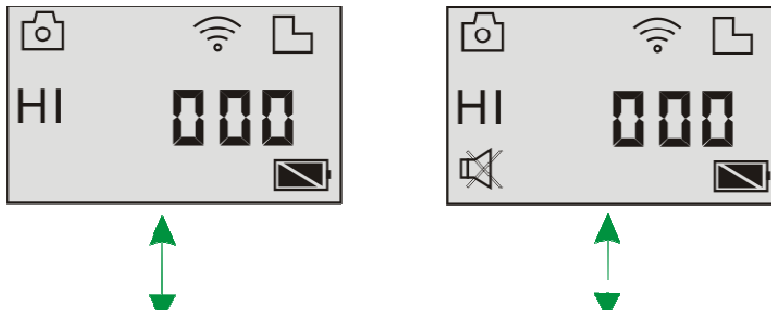


WIFI is disabled by default When WIFI is enabled, the WIFI icon will display on LCD

Enable/disable Mute mode

The buzzer is enabled by default. Under the Video or Photo mode, press and hold the Shutter button to disable the buzzer and indicator and enter Mute mode. Under Mute mode, the speaker icon will display “  ”; press and hold the Shutter

button again to exit Mute mode.



Buzzer is enabled by default When Mute mode is enabled, the Mute icon will display on LCD

APP (support Android and iOS)

Before using

1 How to install an APP:

1.1 Scan the QR code printed on the packaging to acquire SYMAGIX App; or

1.2 Search for "SYMAGIX" in Android market (for Android OS) or APP STORE (for iOS) to find the App and install it according to the instruction.

Android App

Install apk file (provided by dealer or via internet) on Android mobile phone or MID; when installation completes,



the LCD will display icon SYMAGIX ;

Insert the TF card and turn on the camera, then press the wifi button to enable it. Now you can see the wifi icon on the

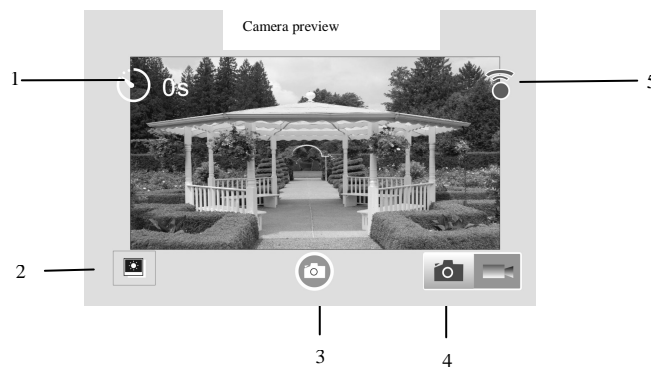
LCD;

3. Enable wifi on Android mobile phone or MID and search for wireless AP signal SY5300_wifi, then connect the camera to it until the system displays “Connected successfully”;



When SY5300_ Wifi is connected, find the icon SYMAGIX in the App list of the Android mobile phone or MID and click to open it.

Now you can preview the image sent by the camera on the mobile phone or MID and start operating the camera.



The operation interface on terminal is shown in the figure:

- 1 Self shooting (time delay auto shooting) setting
- 2 Image operation (such as downloading or deleting)
- 3 Shutter icon to take a photo to record a video

4 Switch between Video and Photo mode

5 WIFI connection status

Note:

1 A TF card must be inserted if you need to take a photo, record a video, or download photo on the terminal;

2 The WIFI indicator will remain on when the terminal is connected to camera.

iOS App

1 Install ipa file (provided by dealer or via internet) on iPhone or iPad, when installation completes, the LCD will



display icon SYMAGIX;

2 Insert the TF card and turn on the camera, then press the wifi button to enable it. Now you can see the wifi icon on the LCD;

3 Enable wifi on iPhone or iPad and search for wireless AP signal SY5300_wifi, then connect the camera to it until the system displays “Connected successfully”;



4 When SY5300_ Wifi is connected, find the icon SYMAGIX in the App list of iPhone or iPad and click to open it.

Now you can preview the image sent by the camera on the

mobile phone or iPad and start operating the camera.

The operation interface on terminal is shown in the figure:

1 Self shooting (time delay auto shooting) setting



2 Image operation (such as downloading or deleting)

3 Shutter icon to take a photo to record a video

4 Switch between Video and Photo mode

5 Photo resolution setting

Note:

1 A TF card must be inserted if you need to take a photo, record a video, or download photo on the terminal;

2 The WIFI indicator will remain on when the terminal is connected to camera.

Warning: Changes or modifications to this unit 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. Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

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.

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS

 Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.