Camera Diagram:

Micro USB — Reset
Micro HDMI — Micro SD

LCD — UP / Down / Mode — Sports Cam

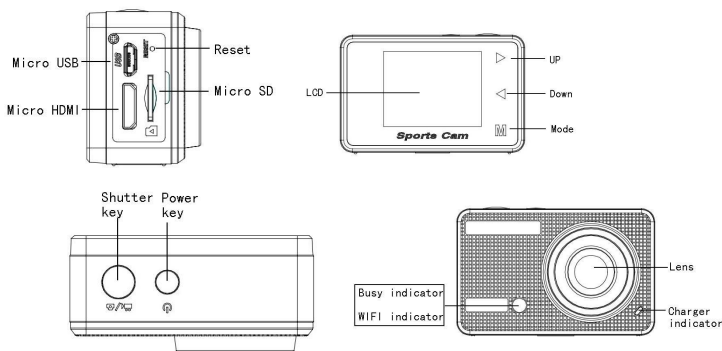Shutter key   Power key
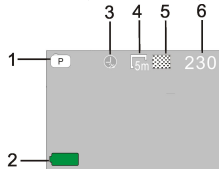
Busy indicator
WIFI indicator
Lens
Charger indicator

LCD Display Diagram:

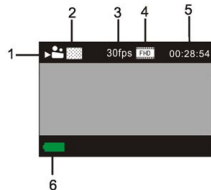Turn on the Wi-Fi camera, the LCD will display the following status:

Photo mode
1. Photo mode;
2. Battery state；
3. Self-timer mode;
4. Photo resolution;
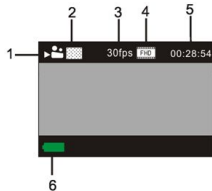5. Photo quality;
6. Available shooting count;

recording mode
1. Recording mode;
2. Video quality;
3. Video framerate
4. Video resolution；
5. Available time to record；
6. Battery state;

vehicle-mounted mode
1. Recording mode;
2. Video quality;
3. Video framerate
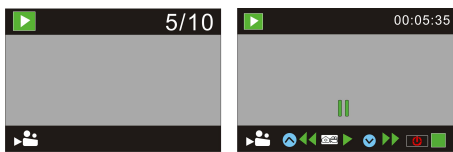4. Video resolution；
5. Available time to record；
6. Battery state;

Playback mode

Turn on the camera,you can touch the mode key to enter playback mode.and you can touch the Up/Down key to choose CAR/VIDEO/JPG,then press the shutter key to enter preview.

Touch Mode key to enter playback mode to browse photo/video, play the video recorded by this camera.

Press Up/Down key to access to previous or next photo/video.

Play movie: Press the shutter key to start/pause play video, touch the Up/Down key to Retreat quickly /fast forward playback, press the power key to stop play video
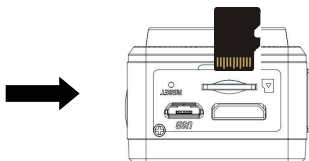
Using your camera:

1)When you use the camera for the first time, please:

Insert a micro SD or micro SDHC card (not included), as shown in the following picture.

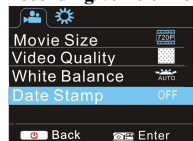A Class 10 Micro SD Card is required for this camera.

Turn off the camera before inserting or removing the card.

Menu Setting Mode
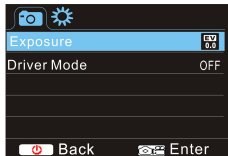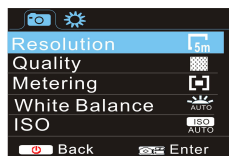
In photo, recording, vehicle-mounted and playback mode, press Power key to open the menu, and then press Up/Down key to select menu, press the Shutter key to enter submenu. When selecting menu, the selected menu will be displayed with blue background.

Recording/vehicle-mounted menu mode：

Movie Size   720P
Video Quality
White Balance   AUTO
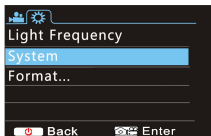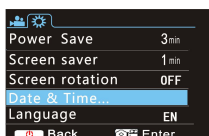Date Stamp   OFF

Back   Enter

Photo menu mode：

System mode menu setting

After opening the menu by pressing Power key, press mode key to switch over to setting main menu, press Up/Down key to select menu, and after that to press Shutter key for confirming to enter the submenu. In the submenu, press Up or Down key to select menu, and press Shutter to confirm. After returning to the main menu, press Power key to exit from the menu.

System menu mode：

Press Power key to open the menu, press Mode key to switch to setting menu, and then press Shutter key to confirm. Press Down key to select "Date and time" in menu item, and then press Shutter key to enter setting window.

In setting window, press Mode key to select items (date, time) to be adjusted, and then press Up key or Down key to make adjustment, press Shutter key for conformation at completion of adjustment, or press Power key to cancel setting and exit. Finally, press Power key to exit from setting mode.
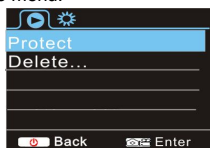
Setting date and time:

Press Power key to open the menu, press Mode key to switch to setting menu, and then press Shutter key to confirm. Press Down key to select "Date and time" in menu item, and then press Shutter key to enter setting window.

In setting window, press Mode key to select items (date, time) to be adjusted, and then press Up key or Down key to make adjustment, press Shutter key for conformation at completion of adjustment, or press Power key to cancel setting and exit. Finally, press Power key to exit from setting mode.

Playback mode menu setting

In playback mode press power key to open playback main menu, press Up or Down key to select menu, press Shutter key to enter submenu. In the submenu, press Up or Down key for selection, and press Shutter key to confirm. After returning to the main menu, press Mode key to exit from the menu.

Startup/Startdown

1 Startup: press the POWERkey for 3 second, the camera will show startup screen and enters intoPOWERONstate;

2 Shutdown:press the POWER key for 3 second when the camera is under idle mode to shutdown;

3 Auto shutdown: the camerawill be shut down automatically when the camera is under idle mode for acertain time to save power. The default time for auto shutdown is 3 min.

4 Shutdown under low power: when the batteryis under low power, the LCD will indicate " " . Please charge the battery timely. When the icon turns red andflashes, the camera will be shut down automatically

Battery Charging:

The camera is equipped with built-in 3.7V lithium battery. Please ensure power available for the camera and timely charge it in case of low battery.

Connect the camera to computer for charging under shutdown status. The charging indicator will be on when charging, and will be off when the battery is fully charged. Generally, the battery can be fully charged after about 4 hours.

Pair the Camera to Your Smartphone or Pad.
APP (Support Android and ISO)

Download and install the app "ismart DV" iSmart DV

from Appstore ((for iOS) or Google Play (for Android OS).

Insert the TF card and turn on the DV,When you want to turn on the wifi,you can press the shutter key about 3seconds,the LCD Screen display"Waiting for WiFi connection" and the wifi indicator will flash.

Enable Wi-Fi on smartphone or tablet and search for wireless AP signal " ACT-5020TW " , then connect it to DV, until the system displays"Connected successfully".After it Connects successfully,the LCD Screen will turn off after about 15 seconds,and the wifi indicator will not flash.

Kindly note: The first time connecting to DV，you need to enter password "1234567890".

when you press shutter key to turn on the LCD Screen,the LCD Screen display "WiFi Connection Ready" and will turn off the WIFI immediately.

Kindly note: "If you use LCD display, the Wifi connection will be lost and vice versa"

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Technical parameters

Image sensor	5.0 mega-pixel CMOS image sensor
Function mode	Recording, Driving recorder,photo, playback
LCD screen	1.5" HD LCD
Picture resolution	12M (4000 x 3000), 10M (3648 ×2736), 8M (3264 x 2448), 5M (2592 x 1944),
Video resolution	FHD (1920x1080 30fps) , HD (1280X720 30fps) , HD （1280X720 60fps）
Storage medium	TF card (Maximum supporting 32GB)
File format	JPEG, H.264
Driver Mode	2 sec./10 sec.
USB port	USB 2.0/3.0
Power supply	Built-in 3.7V rechargeable lithium battery
Power Save	1 min. / 3 min./5 min./_OFF
Operating system requirements	Windows XP/Vista/7/8, Mac 10.8
Dimensions	60X38X28mm

Warning

· Lithium battery inside!

· Do not try to open the product!

• Do not expose to heat, water, moisture, direct

sunlight!

⚠️

CAUTION!

Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen below. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the approriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

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