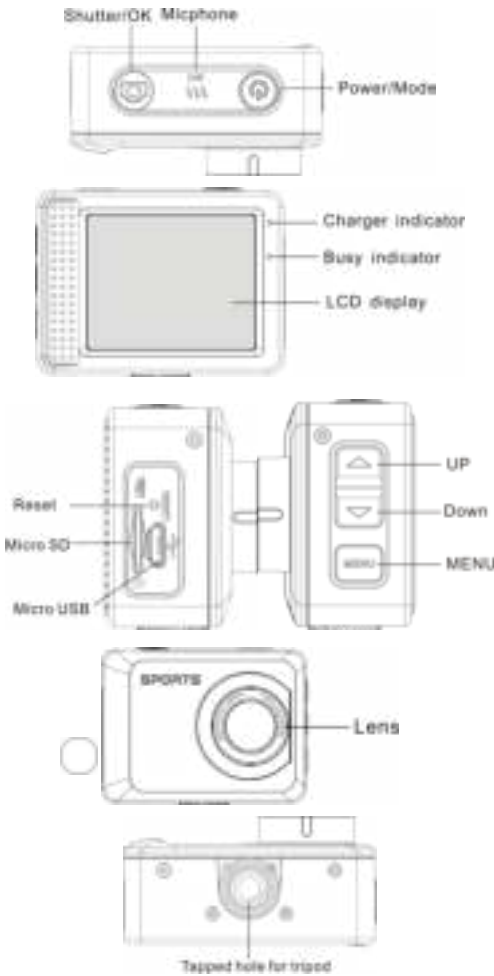


Appearance



Key/Indicator	Function
Power key	Power On/Off; switch over among video recording, capturing and playback
Shutter key	Video recording/capturing; play/stop playing video file (Playback mode); menu confirmation
MENU key	Open and exit from menu; Stop play video files (playback mode)
Up key	Digital zoom-in: select menu (after opening the menu); file page-up; pause playing video (playback mode); Retreat quickly video (playback mode)
Down key	Digital zoom-out: select menu (after opening the menu); file page-down : Fast forward video (playback mode)
Charger indicator	Indicator lights in red during charging, and the indicator turns off after charging full. (Power off charging)
Busy indicator	When the camera is busy (for example: during film recording, capturing, automatic screen-off), the busy indicator will light.

Start to use

1. Charge the built-in lithium battery

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.

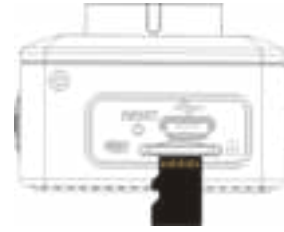


Connect the camera to computer for charging under shutdown status. The charging

indicator will be on when charging, and will be off when the battery is fully charged. Generally, the battery can be fully charged after 2-4 hours.

2. How to use the memory card

- 2.1 Properly insert the TF card into the card holder as per the instructions indicated near the card holder.
- 2.2 To remove the TF card, press the end of memory card gently, the card will be ejected.



**Please notice: UHS (ultra highspeed) cards doesn't work, as they are not 100% backward compatible**

**Note: The camera is not equipped with built-in memory. Please insert memory card before using. Before using the camera, it is a must to format the memory card on the camera.**

3. Startup and shutdown:

- 3.1 Startup: press the POWER key for 3 second, the camera will show startup screen and enters into POWER ON state;
- 3.2 Shutdown: press the POWER key when the camera is under idle mode to shut down;
- 3.3 Auto shutdown: the camera will be shut down automatically when the camera is under idle mode for a certain time to save power. The default time for auto shutdown is 3 min.
- 3.4 Shutdown under low power: when the battery is under low power, the LCD will indicate "🔋". Please charge the battery timely. When the icon turns red and flashes, the camera will be shut down automatically.

4. Function modes switching

The camera has 3 modes: photo mode, recording mode, and playback mode. Use the power key to switch the modes after starting up.

- Recording mode: for recording videos;
- Photo mode: for taking photos;
- Playback mode: for playing back the current video.

5. Indicators

- 5.1 BUSY indicator: When the camera is working (e.g. recording, photographing, auto screen off etc.), the indicator will light;
- 5.2 Charging indicator: In shutdown state, the lightened indicator means the user is charging the camera.

6. Photo/recording mode

(With maximum 29 minutes video recording and then stop. Must be started manually on the camera again.)

It enters automatically into recording mode.

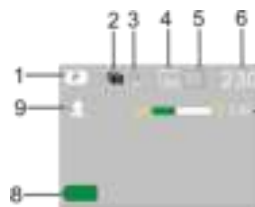
Press Shutter to start recording, and press Shutter again to stop recording.

Stops automatically when 29 minutes of video recording is reached.

Press Shutter to directly take photo.

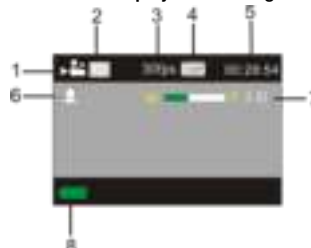
In rerecording/photo mode, press Up/Down for digital zoom in/out.

6.1 Screen display in photo mode



- 1. Photo mode
- 2. Three photos continuous shooting mode
- 3. Self-timer mode
- 4. Photo resolution
- 5. Photo quality
- 6. Available shooting count
- 7. Icon of digital zoom
- 8. Battery state
- 9. Face detect

6.2 Screen display in recording mode



- 1. Video mode
- 2. Video quality
- 3. Video framerate
- 4. Video resolution
- 5. Available time to record
- 6. Face detect
- 7. Icon of digital zoom
- 8. Battery state

Note:

1. When using the HD size or FHD video, you must use the TF high-speed card at

class 4 or above.

- Automatic screen-off will be performed during recording for saving power. User may short press Power key or shutter key to enable the screen for displaying.

## 7. Menu Setting Mode

### 7.1 Menu display

In photo, recording and playback mode, press Menu 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.

In the video mode setting "Seamless" menu in this mode, Optional Settings 1/3/5 minutes video segmentation, automatic stop when it is time to this video, and immediately start the next video automatically. When the card is out of memory, a video is automatically deleted the first, and will continue to start to the next video.



Photo menu mode



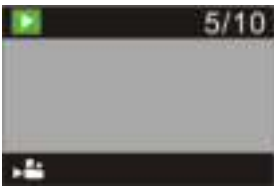
Recording menu mode

## 8. Playback mode

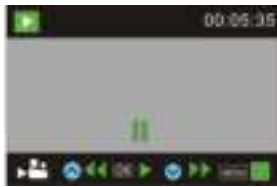
Press Power key to enter playback mode to browse photo/video, play the video recorded by this camera.

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

Play movie: Press the shutter button to start/pause play video, press the up/down key to Retreat quickly /fast forward playback, press the MENU button to stop play video



Video file playback



Video pause mode

[How to change the OSD language?](#)

Press "Menu" button, and then press the "Power" button, press the "Down" key to select the "Language" option, click "picture" button, you can choose difference language.

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