User Manual

Product Introduction

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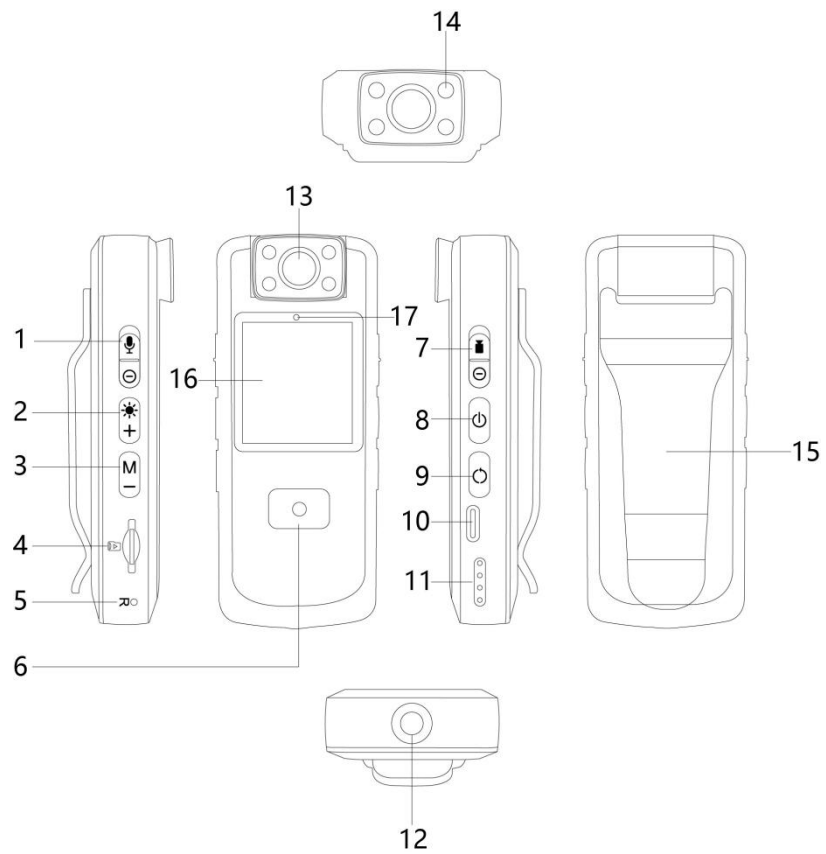
Button Description

1	**Audio Record Key**	Push up to start recording, push down to stop recording, and save the recording file.
2	**Push up Audio Volume + Night Vision On/Off**	In the menu，short press up to select；On playback pauses mode，Short press to previous file. On playback mode, short press to ++ volume; Short press to turn on/off night vision.
3	**Push Down Audio Volume-- Menu Key**	In the menu，Short press to select next；On playback paused mode，Short press to next file； On playback mode,short press to – volume; On standby mode，short press enter into menu mode.
4	**Micro SD card slot**	Please insert the memory card in the direction shown on the shell
5	**Reset**	**If machine is crashed, reboot it by pressing the reset button**
6	**Photo taking Enter button**	Standby mode，short press on time to take a photo； In the menu interface, short press to confirm and save the settings; Short press to pause/continue the playback video.
7	**Video Record**	Push up to start recording, push down to stop recording, and save the recording file.
8	**ON/OFF Camera ON/OFF Screen**	Long press to turn on/off； Short press to On/Off Screen.
9	**Return Back Key Rotate**	In menu setting, short press to return back the previous menu level； When the display screen is inverted you can short press "rotate button" to rotate the screen.
10	**TYPE-C Interface**	Charging interface/Connect computer for card reader/Webcam.
11	**Speaker Microphone**	Play with sound by speaker， Microphone position recording/Please don't cover the hole when recording.
12	**Screw Stand**	Fixed bracket nut
13	**Lens**	Full HD Lens
14	**Infrared LED**	4pcs 940 IR LEDS

15	**Pocket Clip**	Built-in strong magnetic magnet in the back clip.
16	**Screen**	1.3 inch TFT Full HD Screen
17	**Indicators**	Charging indicator light hole: red light is on charging, blue is full charge.

Operation Instructions

1 ON/OFF： Press and hold the power button for 3 seconds in the shutdown state, and the recorder will turn on. The screen will display the startup logo and enter standby mode; Press and hold for 3 seconds in standby mode to turn off the recorder; Push up the Audio/Video button in the shutdown state to turn on the device and enter the audio/recording state.

2 Video： When shutting down, pushing the recording button upwards can achieve the function of "one click start recording", and the recorder will immediately turn on and enter the recording state; In standby mode, push the recording button up to start recording the video, push the recording button down to stop recording and save the file. The recording duration can be set in the menu, with 3 minutes, 5 minutes, and 10 minutes to choose from.

3 Audio： When shutting down, pushing the audio recording button upwards can achieve the function of "one click start audio recording", and the recorder will immediately turn on and enter the audio recording state; In standby mode, push the audio recording button up to start recording audio, and push the audio recording button down to stop recording and save the file.

4 Photo taking： On standby mode, short press photo taking key to take photo.

5 Motion Detection： Short press "M" button to enter into menu,Select motion detection, short press the confirm button, select "on", confirm, and then short press the return button to enter the motion detection mode. When the camera detects a moving object, the recording function will automatically start. Short press the "M" button to exit the motion detection mode and enter standby mode.

6 Playback： Short press "M" button to enter into menu mode，Scroll down to select

playback. Short press the confirm button to enter playback mode. Short press the scroll up/down button to browse the recorded videos, photos, and recording files. Short press the confirm button to play back. Short press the confirm button again to pause playback. Short press the return button to exit playback mode and enter standby mode.

7 Power Save Mode: This machine defaults to no operation and automatically turns off the display screen after 3 minutes. You can also quickly turn off the screen by pressing the power button. After turning off the screen, simply press any key to turn on the display screen again; 5 minute automatic shutdown without any operation (automatic display screen shutdown and automatic shutdown duration can be set in the menu).

8 Charging： This machine is equipped with a rechargeable Lion-battery. Please use a charger that does not exceed 5V/2A to charge. The red light remains on when charging and the blue light remains on when fully charged; When the battery is low, there will be a text prompt on the display screen, and charging should be done in time.

9 Reset： When the recorder encounters occasional stuck, you can press this button to reset. After resetting, you need to manually turn on the machine.

10 Files Management： Connect the recorder to the computer using a data cable. The recorder displays options for "memory" and "camera". Short press "+/-" to select "memory", short press the confirm button, and the recorder displays "memory" to indicate that the recorder and computer are connected. The recording files, photo files, and audio files are all stored in the DCIM folder; When "Camera" is selected, Videotelephony software (such as Tencent QQ) can be used as PC Camera Webcam.

11 Menu： After turning on the machine, short press the "M" button to enter the menu. Short press the "+/-" button to select the desired settings. Short press the confirm button to enter the settings. After confirming the settings, short press the return button to return to the previous menu level. Press the return button again to exit the menu.

Notes

This product is a precision electronic product that requires attention during use：
1： Please keep the product away from the electromagnetic environment;

2：Please do not separate or modify the product;

3：Please do not put heavy objects on the product;

4：Please stay away from harsh environments such as humidity and smoke;

5：Please do not use water or other chemical reagents to clean the product. Please use a soft cloth to clean the surface of the product;

6：Please do not use excessive force to squeeze the product;

7：Please do not place the product in direct sunlight or in a baking environment. Please stay away from high and low temperature environments;

8：Please do not violently shake or crash the product;

9：Do not disassemble this machine without authorization, otherwise the warranty rights will be lost. If you have any questions, please contact customer service;

10：Please strictly abide by the relevant laws and regulations of the country and region where the product is used, and shall not be used for any illegal purpose, otherwise the consequences will be borne by oneself;

11：This product uses a polymer physical battery, which can be recharged and used repeatedly; Please charge in time when the battery is low.

12：This product is a high-definition screen recorder, and the power consumption of bright screen operation is relatively higher than that of a screen less general definition machine. During use, it is normal to experience overheating and turning to a normal state;

FAQ

Symptom	Possible Reason	Solution
Don't Power On	1. The recorder has insufficient power; 2. When the battery is in a low state of protection.	1. Please recharge and turn on the machine; 2. Press the reset button once and restart.
Crash, no response from buttons	Improper operation resulting in program confusion	Press the reset button to restart.
Black Screen	May have pressed the off-screen button to enter power saving mode	Short press the button to restore.
Incorrect system date	Date and Time is not verified	Revise date and time setting in the menu
Can't connect with computer	Poor USB cable or poor computer's USB port	Replace the USB cable or try another computer USB port
Recorder screen is black and white or red	Turn on the night vision lights	Short press the night vision shortcut key again to turn off the night vision lights

Can't record	No micro SD card or can't recognize the memory card.	Please purchase a quality memory card. For the first time using it, please format it in the local menu.

Parameters

Video Resolution	1920*1080（H.264）
Picture	3264*2448（JPEG）
Screen Size	1.3inch Full HD Screen
Storage	Max 128G Micro SD Card
Battery	2000mAH/3.8V Li-on battery
Lens	Manually adjustable 180 degree
Battery Time	Continue video recording support 8hours（ON mode of night vision& screen OFF）
Charge Time	About 4hours
Charging Voltage	DC-5V
Interface	Type-C
Night Vison	Manually opening and closing through shortcut keys
Microphone	Built-in
Speaker	Built-in
Size	96mm*38mm*16mm(not including pocket clip）