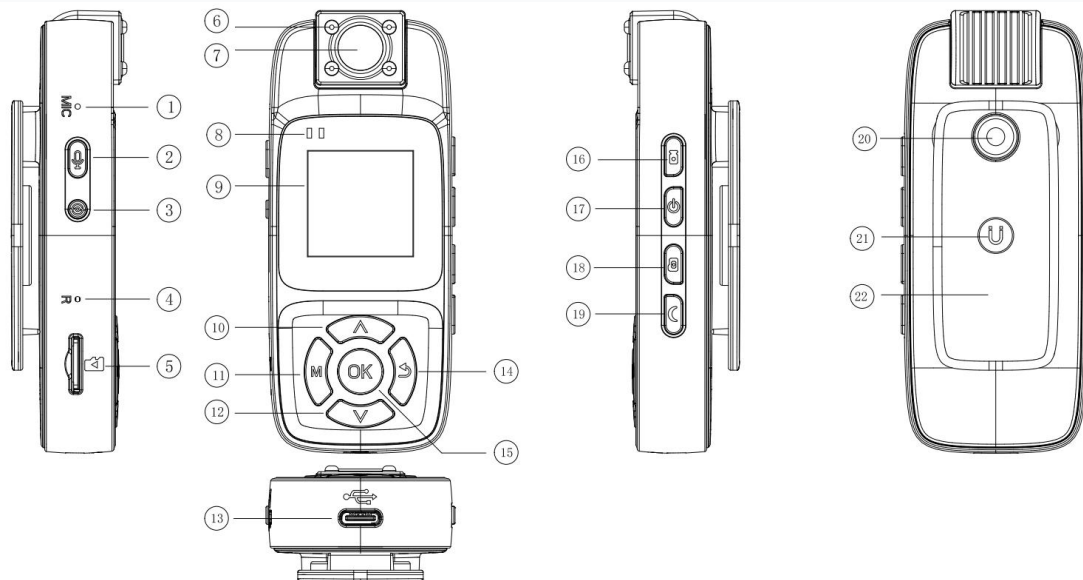


4K HD Recorder

User Manual

1.Product Function Schematic Diagram:



- 1.Microphone 2.Recording Button 3.Flip Button 4.Reset Button 5.TF Card Slot
6.Night Vision Light 7.Lens 8.Indicator Light 9.Display Screen 10.Up Button
11.Menu/Delete Button 12.Down Button 13.Type C Port 14.Return/Album Button
15.OK Button 16.Video Button 17.Power Button 18.Photo Button 19.Night Vision
Switch 20.Copper Nut 21.Magnetic Suction 22.Back Clip

2.Product Introduction:

This product is a multifunctional recorder with high-definition color screen digital video recording, photography, audio recording, night vision infrared light, one-key video recording, and one-key audio recording. It supports external TF cards, features simple operation, compact and elegant design, and is easy to carry. It is a practical tool for

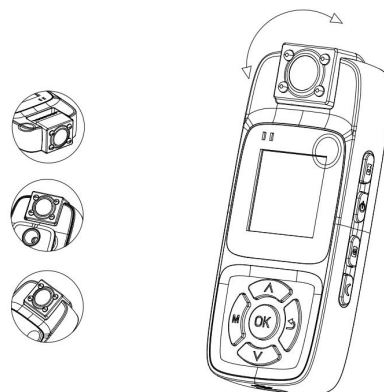
meetings, studying, traffic recording, tourism, cycling, daily life, etc., to record every unforgettable moment in real time. Its sleek and elegant design is suitable for the public and highly favored by users.

3.TF Card Requirements:

- This product only supports FAT format cards. 32GB memory cards in FAT format can be directly read. When using a 32GB or larger card for the first time, the device will prompt "SD formatting in progress." It is recommended that when using a 32GB or larger card, there should be no other data on the card to avoid data loss.
- **Notes:**
 - i. Insert the memory card before use.
 - ii. Turn off the device before removing the card to avoid data loss or damage to the device and TF card.

4.Lens Rotation Operation:

The camera of this product can rotate 180 degrees and can be adjusted to the required angle as shown below.



5.DV Operation Instructions:

A) Power On/Video Recording/Photography/Audio Recording/Night Vision

- Long press the power button for about 3 seconds, and the display screen will stay on to enter standby mode.
 - i. **Video Recording:** In standby mode, press the video button once. The blue light will flash slowly to start recording. To stop recording, press the video button again. The blue light will stay on to stop recording and save the video. Press the up button to turn the screen off/on.
 - ii. **Photography:** In standby mode, press the photo button once. The blue light will flash once to take a photo and save it.
 - iii. **Audio Recording:** In standby mode, press the recording button once. The blue light will flash slowly to start recording, and the display will show the recording time. To stop recording, press the recording button again. The blue light will stay on to stop recording and save the audio.
 - iv. **Night Vision:** Short press the night vision switch to turn on the night vision function.
 - v. **OTG:** This device supports OTG function.
 - vi. **Rotation:** Press the flip button to switch the lens image 180 degrees.
 - vii. **Playback:** In standby mode, press the return button to view video/photo/audio files. Press the OK button to play audio/video files, and press the M button to delete files.

B) Reset

- If the device cannot work normally, freezes, or fails to record, short press the reset button to reset.

C) Connect to Computer

- Connect the device to the computer via a USB cable. The screen will display three options: "Storage/Camera/Charging."
 - **Storage:** In this mode, you can view and access video, photo, and audio files.
 - **Camera:** In this mode, the device can be used as a computer camera.
 - **Charging:** Only used for charging the device via the computer.

D) Charging

- Connect to a computer USB port or charger to charge the device. When the battery is charging, the red light stays on; when fully charged, the red light turns off.
- **Note:** To better protect the product and charge faster, charge the device in shutdown mode. The device supports charging while recording and can loop record.

E) Loop recording

- The device supports the function of recording while charging when plugged in, and can perform loop recording.

6.WIFI Mode

- **Enable WiFi:** In standby mode, long press the "Flip Button" for 5 seconds to enable WiFi.
- **Install and Use WiFi:**
 - i. Before enabling WiFi, download and install the "Lufengzhe" app on your phone. (Scan the QR code prompted by the device or the QR code below, or search for "Lufengzhe" in the app store.)
 - ii. Open the downloaded APP, find "Add Device," enter the WiFi settings, select the device's displayed WiFi name, and enter the password to connect successfully.



- iii. Disable WiFi: In WiFi mode, long press the "Flip Button" for 5 seconds to disable WiFi.

7.Related Parameters:

Item	Parameters
Video Format	MOV
Video Resolution	4K, 2K, 1080P
Video Frame Rate	30FPS/60FPS
Playback Software	Built-in OS or mainstream media players
Image Format	JPG
Photo Pixel	3264×2448
Supported Systems	Win7/WinMe/WinXP/Win2000/Vista/Mac OS 10.5
Charging Voltage	DC-5V
Interface Type	Type-C
Storage Support	MicroSD (TF), up to 256G
Battery Type	Polymer Lithium Battery

8.Precautions:

Usage Scenarios: Strictly comply with relevant national laws and regulations. Do not use this product for any illegal purposes; otherwise, the consequences will be borne by the user.

Battery: The battery life may shorten with prolonged use. If unused for a long time, fully charge the device before use.

File Security: This product is not a professional storage device and does not guarantee the integrity or security of internal stored files. Please back up your important files to a computer or other storage devices immediately.

Recording Quality: This product is not a professional recording device and does not guarantee that the recorded file effects will meet your expectations.

Working Temperature: -5°C – 40°C.

Working Humidity: 20% – 80%. Do not place the product in a humid environment; it is not waterproof.

Lighting Conditions: Use in well-lit environments. Do not point the camera directly at strong light sources (e.g., the sun) to avoid damaging the optical components.

Cleaning Requirements: Do not use in environments with high dust density to prevent dust from adhering to the lens and other components, affecting recording quality. Gently wipe the lens with lens paper or a glasses cloth to keep it clean.

Other Notes: This product is a precision electronic device. Avoid strong impacts, vibrations, and use in strong magnetic or electric fields.

Supplementary Instructions: For other unclear matters, contact your local dealer.

FCC Requirement

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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.