

LK2313 4K Rotatable-Lens Action Camera - IP65 Waterproof



Description of Appearance and Button Functions



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| 1. Display Screen | 2. Wi-Fi On/Off Button |
| 3. Wi-Fi On/Off Button | 4. Reset Switch |
| 5. Scroll Down Button | 6. Back Button |
| 7. Microphone Port | 8. Charging Indicator Light |
| 9. TYPE-C Port | 10. Bottom 1/4 Screw Hole |
| 11. File Display Button | 12. Scroll Up Button |
| 13. Confirm Button | 14. Menu Button |
| 15. Power Button | 16. Record and Save Button |
| 17. Operation Indicator Light | 18. Infrared Auxiliary Light |
| 19. Main Camera | 20. Infrared Auxiliary Light |
| 21. Record and Save Button | 22. Back 1/4 Screw Hole and Magnetic Back Clip |
| 23. Speaker Port | |

1. Display Screen

Used to display the operational status of the product.

2. Wi-Fi On/Off Button

To activate Wi-Fi, download the Roadcam or DVRunning app from the application platform. While the device is powered on, press and hold the Wi-Fi button for 3 seconds. The screen will display the device's Wi-Fi name and password. A blue indicator light will illuminate near the top of the screen, indicating that Wi-Fi is enabled. Follow the app instructions to complete the connection.

3. Night Vision Switch

In normal operating mode, if shooting conditions are poor, and infrared light assistance is needed, briefly press the Night Vision switch. This activates the infrared auxiliary light, rendering the screen in black-and-white night vision mode.

4. Reset Switch

If the product freezes or malfunctions for any reason, use a pin or other object to press the reset switch several times to restore the product to its factory settings.

5. Scroll Down Button

After entering the main menu, use the scroll down button to navigate downwards through the menu options. Similarly, when in sub-menus, this button facilitates downward navigation through the options, opposite to the functionality of the scroll up button.

6. Back Button

In the main menu, a short press of the back button navigates back to the previous menu level. In photo mode, a short press of the back button accesses photo settings.

7. Microphone Port

Used for audio recording during video recording or audio recording modes.

8. Charging Indicator Light

When the product is charging, this indicator light remains red to indicate charging is in progress. The light goes off when the battery is fully charged.

9. TYPE-C Port

The TYPE-C port is used for charging when the battery is low or for connecting to a computer to access files. Note: When accessing files, the device must be connected to a computer to enter USB mode.

10. Bottom 1/4 Screw Hole

This hole is a 1/4-inch threaded screw hole, allowing users to attach tripods or other extension devices for convenience.

11. File Display Button

Pressing this button once enters photo mode, enabling you to take pictures. Pressing it again displays the photos, videos, and recordings already captured by the device. Short presses allow you to select the desired folder, navigate through files using the scroll up and down buttons, and confirm selection with the OK button.

12. Page Up Button

After entering the main menu, use the Page Up button to navigate upwards through the menu options. Similarly, when in sub-menus, this button facilitates upward navigation through the options, opposite to the functionality of the Scroll Down button.

13. Confirm Button

Used to confirm selected menu options, as well as to confirm taking photos in photo mode.

14. Menu Button

Pressing the Menu (M) button briefly enters the menu interface, allowing you to adjust various parameters and settings of the device. Navigate through the menu options using the scroll up and down buttons, and confirm selections with the OK button.

15. Power Button

The power button on the machine is used to shut down or sleep the device. A short press turns off the screen, while a long press of 3 seconds powers off or turns on the machine.

16. Record and Save Button

Pushing this button upwards activates video recording mode. At this moment, the screen defaults to sleep mode, displaying a video camera icon with a blinking red dot intermittently in the middle. A red light blinks once per second near the top left of the screen, indicating that the device is recording. Recorded files are saved by default to the TF card. Pushing the button downwards saves the current video file, with a steady red light near the top of the screen indicating that the device is in standby mode.

17. Operation Indicator Light

Different operational states of the product are indicated by various lights.

18/20. Infrared Auxiliary Light

Provides infrared assistance when lighting conditions are insufficient or during night vision mode.

19. Main Camera

The primary camera used for framing shots during photography or video recording.

21. Record and Save Button for Audio

With the device powered on, pushing the Record button upwards initiates automatic audio recording. Pushing it downwards saves the current audio recording file, which can be accessed by pressing the File Display button.

22. Back 1/4 Screw Hole and Magnetic Back Clip

Similar to the bottom screw hole, this is a standard 1/4-inch screw hole with an embedded strong magnet. It allows the device to be attached to other magnetic surfaces when needed.

23. Speaker Port

Used for playing back video or audio recordings captured by the device.

Basic Specifications

1. Function Type - Multifunctional Camera
2. Brand/Model - LK2313
3. Color - Black/Silver
4. Material/Process - PC+ABS Material with Matte Finish
5. Application - Cycling Recording, Outdoor Sports, Law Enforcement Recording
6. App - Roadcam or DVRunning
7. Waterproof - IP65 Water-resistant for Daily Life
8. Dimensions - 105x41x23mm
9. Weight - 57g (Camera Only), 210g (Including Packaging)

System Parameters

1. Image Resolution - 1080P
2. Lens Parameters - 4G
3. Resolution - 1080P@30fps
4. Audio Compression - AAC
5. Video Compression - H.264
6. Infrared Lights - 940
7. Video Format - MP4
8. Maximum Frame Rate - 30fps
9. Wireless Connection - Built-in 2.4GHz WIFI, supports 802.11b/g/n, built-in antenna
10. Screen Size - 1.47 inches
11. Video Display - On-device preview, APP operation, wireless video output, supports real-time preview/playback on Android/iOS devices
12. Microphone - Built-in high-sensitivity microphone
13. Battery Capacity - 600mAh

Accessories

1. Cable - One TYPE-C Power Cable
2. Magnetic Back Clip - Built-in High-Strength Magnet
3. User Manual - Neutral Instruction Manual

Electrical Parameters

1. Voltage Range - +5V, 1.5A Input
2. Screen-On Operating Current - $\leq 160\text{mA}$
3. Wi-Fi Connected Current - $\leq 200\text{mA}$
4. Screen-Off Operating Current - $\leq 100\text{mA}$
5. Standby Current - 5mA @ DC+5V
6. Operating Environment - -20°C to $+60^{\circ}\text{C}$
7. Storage Temperature - -20°C to $+60^{\circ}\text{C}$