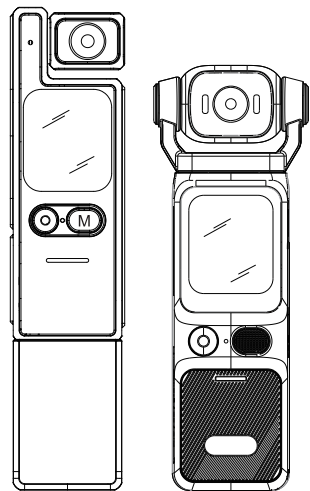


POCKET CAMERA

(4K Body Camera (L17/L18) User Manual)

User Manual



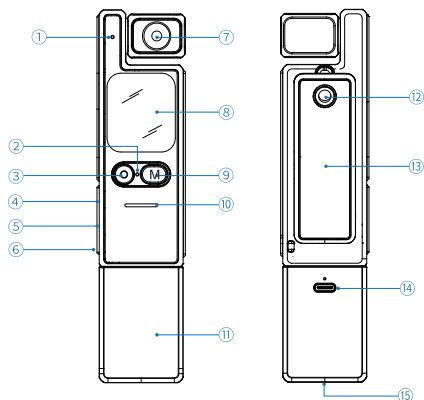
Contents

Introduction	03
Using for the First Time	06
Button Features	07
Operating the Touchscreen	08
Quick Menu	08
Video Mode	11
Photo Mode	14
Playback	15
Connecting to the App	15
Troubleshooting	16
Usage Notes	16
Specifications	17

Introduction

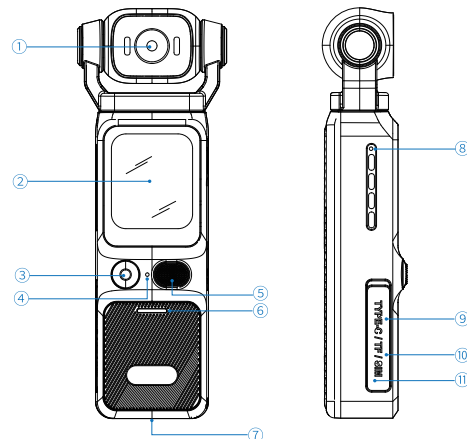
This 4K Body Camera is a compact and durable recording device ideal for law enforcement, outdoor activities, and daily documentation. It features ultra-clear 4K video, electronic image stabilization, a 180° rotatable lens, 1.69" HD touchscreen, and built-in WiFi for flexible operation.

L17:



- | | | |
|---------------------|-------------------------|-----------------------------|
| ① Microphones | ⑥ Reset Hole | ⑪ Removable Battery Handles |
| ② Status LED | ⑦ Camera Lense | ⑫ 1/4" Thread |
| ③ Power Button | ⑧ 1.69" HD Touch Screen | ⑬ Magnetic Clip |
| ④ USB-C Port | ⑨ Mode Button | ⑭ USB-C Port |
| ⑤ MicroSD Card Slot | ⑩ Speaker | ⑮ 1/4" Thread |

L18:



- | | |
|------------------------|---------------------|
| ① Camera Lens | ⑦ 1/4" Thread |
| ② 1.6" HD Touch Screen | ⑧ Microphones |
| ③ Power Button | ⑨ USB-C Port |
| ④ Status LED | ⑩ MicroSD Card Slot |
| ⑤ Mode Button | ⑪ Reset Hole |
| ⑥ Speaker | |



Lens Rotation Limits

The pocket camera lens can rotate up to 90 ° to the left and up to 90 ° to the right. It can also tilt forward and backward up to 180° in total.

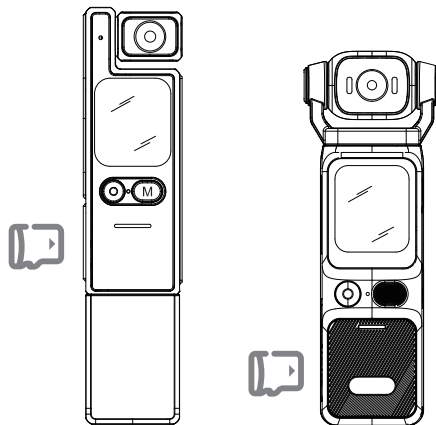
⚠ Important: Do not force the lens beyond these limits, as excessive rotation may cause damage to the camera.

Use for the First Time

Inserting the microSD Card

Insert the microSD card into the microSD card slot as shown. To remove the microSD card, gently push the microSD card to partially eject it.

Note: This camera supports 32G-256G microSD cards . Please use Class 10 or above for stable recording and playback performance.



Powering on

Press and hold the Record Button to power on/off.

Charging the Battery

It is recommended to fully charge the device before first use.
Use the included charging cable with a certified 5V/2A USB charger (not included) to charge the device.



Caution

Do not use low-quality or uncertified chargers, as they may damage the battery or affect charging safety.

Button Features



Power Button

Long Press: Power on/off;

Short Press:

- Start/Stop recording;
- Shutter button in photo mode;



Mode Button

Short Press:

- Go back / Exit menu;
- Switch between Video, Photo, and Playback modes;

Long Press: Turn off screen (during recording or WiFi mode)

Operating the Touchscreen

Quick Menu

Swipe down from the top of the screen:



MIC: Enable/Disable Microphone

WIFI: Enable Wi-Fi

LED: Turn On/Off LED Indicator

EIS: Enable/Disable Stabilization

LOCK: Lock Screen

Portrait: Enable/Disable Fisheye Correction

Swipe up from the bottom of the screen:

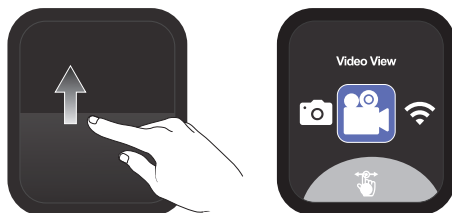


Photo: Photo mode

Video View: Video mode

WiFi: Enable Wi-Fi

Play Back: View recorded videos or photos

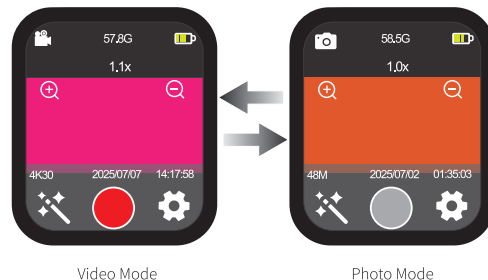
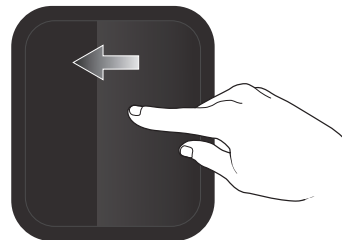
Swipe right on the screen:



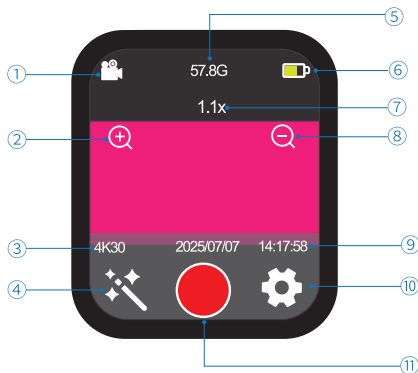
AWB: Auto white balance

M: Manually set white balance

Swipe left on the screen:



Video Mode

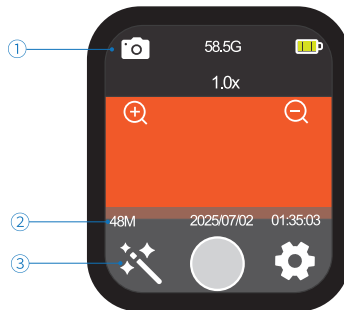


- | | |
|----------------------------------|---------------------|
| 1. Video Mode | 7. Zoom Level |
| 2. Zoom In | 8. Zoom Out |
| 3. Video Resolution & Frame Rate | 9. Date & Time |
| 4. Video Settings | 10. Camera Settings |
| 5. Remaining SD Card Storage | 11. Record Button |

Video Resolution	Set Video Resolution and Frame Rate: 3840x2160P30, 2720x1528P30, 1920x1080P30, 1920X1080P60, 1280x720P60, 1280x720P120
EIS	Set Stabilization Level: Super, Common, Off
Codec	Select Video Encoding Format: H.264, H.265
TimeLapse Video Interval	Disable, or Enable Time-lapse and Set Shooting Interval: OFF, 1Sec, 3Sec, 5Sec, 10Sec, 30Sec, 1MIN
TimeLapse Video ShootTime	Set Time-lapse Shooting Duration Unlimited, 5MIN, 10MIN, 15MIN, 20MIN, 30MIN, 60MIN
Fast Motion Movie	Set Video Speed-up Effect: Off, 2X, 4X, 5X, 6X, 10X, 15X, 30X
Video File Length	Set Recording Clip Duration: Unlimited, 1MIN, 5MIN

Volume	Set Beep Sounds and Playback Volume
DateTime	Set Camera Date and Time
Screen Saver	Set Auto Screen Off Time
LED	Turn LED Indicator On/Off
Reset WiFi Setting	Reset Camera Wi-Fi and Password (Wi-Fi name and password can be customized in the App)
Language	Set Camera Language
Date stamp	Show/Hide Video Timestamp
Format Card	Format SD Card
Factory Setting	Restore Factory Settings
System Info	Firmware Version
Power Frequency	50Hz, 60Hz
AutoPowerOff	Off, 1min

Photo Mode



1. Photo Mode
2. Photo Resolution
3. Photo Settings

Photo Resolution	48MP(9248x5216), 18MP(5760X3240), 10MP(4320X2430), 8MP(3840x2160), 5MP(2976x1692), 2MP(1920x1080)
Photo Burst	Off, 3 shots, 7 shots, 15 shots, 30 shots
Delay Timer	Delay 2s, Delay 10s, Off
White Balance	Auto, Daylight, Shade, Tungsten Light, White Fluorescent, Underwater, Temperature
Effect	Normal, BW, Natural, Negative Warm, Warm, Brightness Contrast
Scene Mode	Normal, Bright, Riding, Skiing, Dive, BW, Night

**Note**

The settings for White Balance, Effect, and Scene Mode in Photo Mode will also apply to Video Mode.

Playback

You can enter Playback Mode via the Quick Menu or by pressing the M button. When viewing videos or photos, to delete, long press the screen and then select one or multiple files to delete.

Connecting to the App

Search for "Viipulse" on the App Store or Google Play, or scan the QR code below to download and install the Viipulse App.



1. Turn on the camera's Wi-Fi function. The Wi-Fi hotspot name and password will be displayed on the camera screen.

Note: If no phone is connected within one minute, the device will automatically exit Wi-Fi mode.

2. Open the "Viidure" app and tap "Connect Camera." The phone will automatically switch to the Wi-Fi settings. Select the WiFi hotspot name and enter the password shown on the camera screen, then return to the app to start using the camera.

Troubleshooting

If the camera becomes unresponsive or encounters any other malfunction during use, you can perform a factory reset using the reset pinhole located below the microSD card slot.

Usage Notes

- Do not remove the microSD card during recording, as this may cause video file corruption or card damage.
- Ensure the lens and microphone are clean and unobstructed to maintain video and audio quality.
- Avoid dropping, striking, or exposing the camera to strong vibrations.
- Do not attempt to disassemble or modify the device. Unauthorized disassembly may damage the camera and void the warranty.
- Only use recommended Class 10 or higher microSD cards with up to 256GB capacity.
- Charge the camera using certified USB power adapters. Avoid using low-quality or uncertified chargers to prevent safety hazards.
- Store the device in a cool, dry place when not in use. Avoid prolonged exposure to direct sunlight or extreme temperatures.

Specifications

Video Resolution	4K(Stabilization)/2K/1080P/720P
Image Stabilization	6-Axis Gyro Stabilization
Lens Rotation	180° Rotatable with Auto-Flip View
Display	1.69" HD Touchscreen
Storage	Supports 32GB–256GB microSD cards (Class 10 or above)
Wireless Connection	Built-in Wi-Fi hotspot, App control via Viipulse
Audio Recording	Built-in Microphones
Charging Port	USB-C (charging cable included)
USB Charger Requirement	5V/2A
Operating Temperature	0°C to 70°C

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.

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

The device has been evaluated to meet general RF exposure requirement, the device can be used in portable exposure condition without restriction