

EN

KO

THAI

VT

ID

ZT



ACTION CAMERA

User Manual

www.ezvizlife.com

COPYRIGHT ©2018 Hangzhou Hikvision Digital Technology Co., Ltd. or its subsidiaries. ALL RIGHTS RESERVED.

About this Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the **ezviz™** website (<http://www.ezvizlife.com>).

Any and all information, including, among others, wordings, pictures, graphs are the properties of Hangzhou Hikvision Digital Technology Co., Ltd. or its subsidiaries (hereinafter referred to be "Hikvision"). This user manual (hereinafter referred to be "the Manual") cannot be reproduced, changed, translated, or distributed, partially or wholly, by any means, without the prior written permission of Hikvision. Unless otherwise stipulated, Hikvision does not make any warranties, guarantees or representations, express or implied, regarding to the Manual.

Trademarks Acknowledgement

ezviz™,  and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions. Other trademarks and logos mentioned below are the properties of their respective owners.

Legal Disclaimer

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE AND FIRMWARE, IS PROVIDED "AS IS", WITH ALL FAULTS AND ERRORS, AND HIKVISION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT OF THIRD PARTY. IN NO EVENT WILL HIKVISION, ITS DIRECTORS, OFFICERS, EMPLOYEES, OR AGENTS BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA OR DOCUMENTATION, IN CONNECTION WITH THE USE OF THIS PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL HIKVISION'S TOTAL LIABILITY FOR ALL DAMAGES EXCEED THE PURCHASE PRICE THE PRODUCT.

HIKVISION does not undertake any liability for personal injury or property damage, as the result of product interruption or service termination cause by: a) improper installation or usage other than as equested; b) the protection of national or public interests; c) Force Majeure; d) yourself or the third party, including not limitation, using any third party's products, software, applications, and among others.

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT

YOUR OWN RISKS. HIKVISION SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATTACK, HACKER ATTACK, VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.

SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS TO THE APPLICABLE LAW. YOU FURTHER AGREE THAT THIS PRODUCT IS ONLY FOR CIVIL USE, AND HIKVISION SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES, SUCH AS THIRD PARTY RIGHTS INFRINGEMENT, MEDICAL TREATMENT, SAFETY EQUIPMENT OR OTHER SITUATIONS WHERE THE PRODUCT FAILURE COULD LEAD TO DEATH OR PERSONAL INJURY, OR WEAPON OF MASS DESTRUCTION, CHEMICAL AND BIOLOGICAL WEAPON, NUCLEAR EXPLOSION, AND ANY UNSAFE NUCLEAR ENERGY USES OR ANTI-HUMANITY USAGES. YOU SHOULD UNDERTAKE ALL RESPONSIBILITIES FOR LOSSES OR DAMAGES RESULTING FROM THE ABOVE USAGES WHATSOEVER. IN THE EVENT OF ANY CONFLICTS BETWEEN THE ABOVE AND THE APPLICABLE LAW, THE LATER PREVAILS.

Regulatory Information



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.

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This product 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 product 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 product 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.



EU Conformity Statement

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the Radio Equipment Directive 2014/53/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU.



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.



2006/66/EC and its amendment 2013/56/EU (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

Industry Canada ICES-003 Compliance

This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.

EC DECLARATION OF CONFORMITY

Hereby, Hangzhou Hikvision Digital Technology Co., Ltd. declares that the radio equipment type [CS-SP206] is in compliance with Directive 2014/53/EU.

The full text of the EC DECLARATION OF CONFORMITY is available at the following web link:
<http://www.ezvizlife.com/declaration-of-conformity>

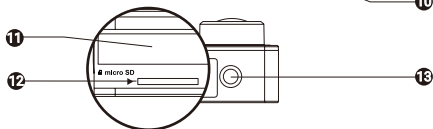
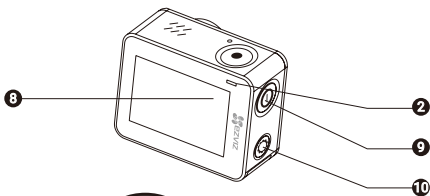
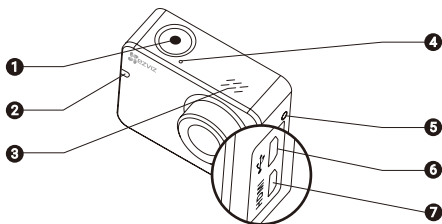
Safety Instruction

CAUTION: THE PRODUCT IS BUILT IN A REPLACEABLE BATTERY. RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Due to the product shape and dimension, the name and address of the importer/manufacturer are printed on the package.

SAVE THIS MANUAL FOR FUTURE REFERENCE

1	Basics
3	Operation
7	Display Introduction
8	Use Gestures on Your Camera
10	Camera Modes
10	Setting Steps
11	Video
12	Video Settings
13	Professional Settings
13	Camera Temperature
13	Video Resolution
14	Photo
14	Photo Settings
15	Playback
15	Connect with Display
16	General Settings
17	More Functions
18	Wireless Control
19	Dash Mode



1	Shutter	Start/Stop recording.
2	Camera Status LED Indicator	Steady on: Standby Flashing: Recording
3	Speaker	Speaker
4	MIC	Microphone
5	LED Indicator for Charging	LED Indicator for Charging
6	USB Interface	For USB data transferring and charging.
7	micro-HDMI Interface	HDMI Output
8	LCD Screen	LCD touch screen
9	Power Button	Hold down for 3 seconds to power on, 3 seconds to power off.
10	Setup Button	Press to enter video settings menu. Hold down to turn on Wi-Fi.
11	Battery cover	Hold down the arrow and pull out the cover. You can replace the battery if it runs out.
12	microSD Card Slot	Insert a microSD card for storage. The microSD card is not included in the box. Please purchase separately (see page 4 for the recommended microSD card models).
13	Standard Bracket Interface (1/4 inch)	Interface for various brackets.

Step 2

Insert the microSD card.

The camera supports video and picture storage in the local memory card.

MicroSD Card Capacity: > 4GB

MicroSD Card Level Requirement: Class 10 and above.

MicroSD Card Recommendation:

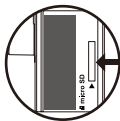
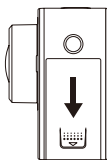
SANDISK EXTREME® 32GB microSDHC™

SANDISK EXTREME® 64GB microSDHC™

LEXAR® 32GB microSDHC™

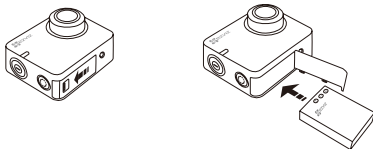
LEXAR® 64GB microSDHC™

Insert the microSD card into the microSD card slot.

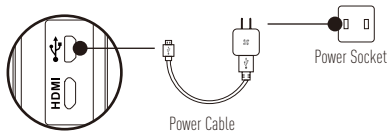


Step 3 **Charge the camera.****1 Install the Battery**

Hold down the arrow and push the battery cover according to the arrow direction. Insert the battery with EZVIZ logo facing upward and close the cover.

**2 Connect to Power Outlet**

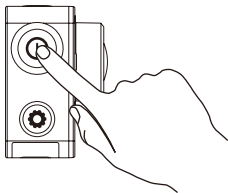
Connect your camera and power outlet via the power cable.



i For the first time use: it's advised to fully charge the camera in the power-off status before you use the camera

Step 4

Power on the camera.



Power on

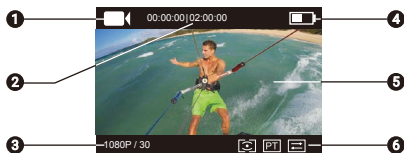
Hold down the power button  until startup sound plays and the camera status LED indicator flashes in green. When the indicator becomes steady green, the camera is power-on and standby.

Power off

Hold down the power button  until power-off sound plays and the camera status LED indicator turns off.

 Please keep the camera powering on when the camera is recording or capturing photos.

Display Introduction



Current Recording Mode

- 1
-  Video
 -  Photo
 -  Burst
 -  Timelapse

Video: Time Already Recorded/Time Left for Recording

- 2 Photo & Burst & Timelapse: Captured Picture Number / Left Picture Number

Video: Resolution/Frame Rate

- 3 Photo: Resolution

- Burst: Resolution/Capture Rate

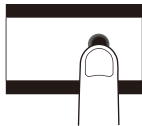
Timelapse: Resolution/Capture Interval

- 4 Battery Status

- 5 Live view or playback image

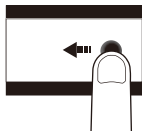
- 6 Meter Mode/Professional/Dewarping

Use Gestures on Your Camera



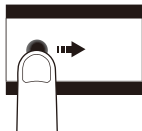
Tap the Screen

Open/close display information.



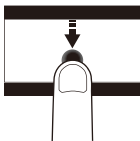
Swipe Left from the Right Edge

Choose the camera mode.

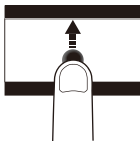


Swipe Right from the Left Edge

View photos or videos, etc.

**Swipe Downward**

Open/close More Functions like Setting/ Driving Car Mode/Wireless/Lock Screen, etc.

**Swipe Upward**

Open the setting interface of current shooting mode.

Camera Modes

Press  to select the camera mode.

	Video	Please refer to Page 11 for details.
	Photo	Please refer to Page 14 for details.
	Playback	Please refer to Page 15 for details.
	Setting	Please read the steps below and refer to Page 16 for General Settings.

Setting Steps:

-  Press to open the setting interface of current mode.
-  Press to change the setting item.
-  Press to choose the value for each setting item.
-  Press again to exit the setting interface.

Video

The camera supports three recording modes.

Video		Record video
Photo+Video		Capture picture in a predefined interval while recording video.
Timelapse Video		Continuously capture photos in a predefined interval; Continuously capture photos in a predefined interval and make the photos into a video.

- 1 Check whether the camera is in the recording mode. If not, move  to the left to select.
- 2 Press  to start videoing. The speaker beeps and LED indicator flashes in green.
- 3 Press  to stop videoing. The speaker beeps and LED indicator is in green.



Not Videoing



Videoing

 When SD card is full or the camera is out of power, it will stop videoing and save video/photo files before it stops.

Video Settings

Parameter	Description
Standard	When you watch the video and photo of the S2 on a TV/HDTV, the video standards should be the same as that of the television. NTSC: Appropriate for the TV/HDTV in North America. PAL: Appropriate for most of the TV/HDTV outside of North America.
Resolution	Higher the resolution you select, the clearer the video will be and the bigger storage space will need. You can select one resolution as needed. See page 13 for details.
Frame Rate	You can choose from 24 to 120.
Interval	Under Video+Photo Mode, the interval (5/10/30/60 seconds) is the predefined duration for capturing photos when videoing. The video and photos are of the same resolution
	Under Timelapse Mode, the interval (0.5/1/1.5/2/2.5/3/5 seconds) is the predefined duration for capturing photos.
Slow Motion	The video recorded by 120 framerate will turned to be the video of 30 framerate.
Dewarping	Adjust image/video to the best shooting effect
Low Light	When the environment is dark, the camera can adjust the frame rate to get the best exposure.
EIS	Electronic image stabilization.
Split Mode	Any video file which is longer than predefined time will be divided into several files automatically
Meter Mode	Select the exposure region which includes three options: Central Meter, Average Meter and Spot Meter.
Loop Mode	New video and photo files will overwrite the old ones when the microSD card is full with no prompts. After turning off this mode, once SD card is full, the camera cannot record or take photos.

Professional Settings

Professional settings allow you to have photos and videos of high resolution and high quality. You can set the white balance, sharpness, EV compensation and filter to better fit in your personal style.

Turn on the Professional and then you can set the detailed parameters.

After turning it on, the **PT** will appear in the main display.

Camera Temperature

When the camera is working in high resolution or frame rate in the warm environment, it may consume more power.

When the camera is overheating, it will power off.

When using camera in high resolution or frame rate, please do not move the camera and not use APP. You can use remote control to replace APP operation. The remote control should be purchased separately.

Video Resolution

 Specific data vary according to different cameras.

Video Resolution	NTSC/PAL	Application
1080P	60/50	1080P60 is appropriate for all scenes. 1080P48, 1080P30, 1080P24, etc. can make the best photos together with the tripod.
	48/48	
	30/25	
	24/24	
720P	120/120	720P120 is appropriate for slow motion.
	60/50	
	30/25	

Photo

The camera supports three modes.

Single Shot		Take one single photo.
Burst		Take photos in a predefined interval.
Timelapse		Continuously capture photos in a predefined interval.

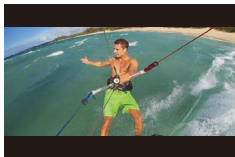
- 1 Check whether the camera is in the recording mode. If not, move  to the left to select.
- 2 Press  to take photos. The speaker beeps and LED indicator flashes in green.

Photo Settings

Parameter	Description
Megapixels	A megapixel is equal to one million pixels
Shutter	It decides the time camera may take to enable the shutter.
Burst Rate	Eg. 3/1 Sec means taking 3 photos in 1 second.
Meter Mode	For details, please refer to Page 12.
Dewarping	
Professional	After turning it on, the  will appear in the main display. For details, please refer to Page 13.

Playback

View the photos or videos in the camera.

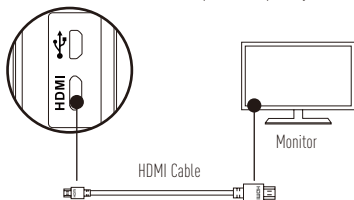


Connect with Display

You can connect the camera and monitor with a HDMI cable to play back videos and photos, record, and get live video.

Connect the camera to the display with a micro-HDMI cable, and power on the camera to show the live view or playback on the display.

i The HDMI cable is not included in the box. Please purchase separately.



The LCD screen will be invalid when the camera connects with a display. You can switch the recording mode or enter menu with buttons.

 Next Item/Next Mode

 Confirm

 Return

General Settings



Parameter	Description
Misc Settings	
Orientation	Adjust the Display direction.
Default Mode	Set the default Camera Mode for camera powered on.
Vout Mode	Select HDMI or CVBS.
Quick Capture	Turn on Quick Capture and restart the camera. Hold down  , so it can work by the default Camera Mode.
LED Blink	Turn on/off the LED indicator.
Flicker Mode	Select according to your frequency of A.C., usually, 60HZ for North America, Japan, etc., 50HZ for China, European countries, etc.
On Screen Display	Open/Close screen display icons and digits.
Auto Off	Set the time for camera automatic power-off.
Set Date and Time	Set camera time and date.
Mic Gain	Select the percentage for the Mic Gain.
Speaker Gain	Select the percentage for the Speaker Gain.
Auto Lock	Set the time for screen automatic lock.
Language	Select the language you desire.
Camera Reset	Press to reset camera parameters to default.

Parameter	Description
Wireless Controls	
Remote Type	Smart: For Remote Control and Selfie Stick Easy: For Remote Control with Screen
Blind Remote	For remote control connection.
Wi-Fi	On: You can connect the camera with EZVIZ SPORTS app by connecting your mobile devices to camera Wi-Fi. OFF: Turn off the camera Wi-Fi.
SSID	Wi-Fi name.
Key	Wi-Fi password.
Reset Wi-Fi	Press to set the Wi-Fi information to default.
Camera Info	Check the camera information.
Camera Status	Check the camera status.

More Functions

Swipe from upside to downside to enter the interface shown right.



Wireless Control

You can turn on the camera's Wi-Fi to allow the remote control or EZVIZ SPORTS app to connect with the camera.

Tap  to turn on Wi-Fi.

You can set the wireless control mode in the setup menu (Please refer to Page 17 for Wi-Fi settings).

- If you select App as the wireless control mode, you can search the "EZVIZ SPORTS" on App Store or Google Play™ to download and install the app.

Turn on the Wi-Fi function of your mobile phone, find the Wi-Fi signal of camera and connect with it.

Wi-Fi Name: EZVIZ_XXXX

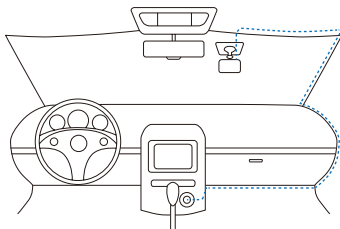
Wi-Fi Password: 1234567890

-  The default Wi-Fi name and password are for first-time log-in purposes only. You must change this default password to better protect against security risks, such as the unauthorized access by others to the product that may prevent the product from functioning properly and/or lead to other undesirable consequences.

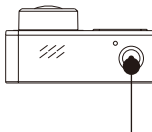
The Wi-Fi name and password will be reset to default after the camera is reset.

- If you select Remote as the wireless control mode, refer to the Quick Start Guide of Remote Control for details.

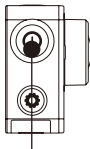
- 1 Mount the camera on the front windshield.
- 2 Connect the camera and car charger with data cable (5V $\frac{1}{2}$ 1A), and connect the car charger and automobile cigarette lighter.



3 Enabling the Dash Mode by tapping



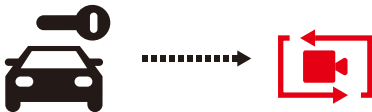
Button for Emergency Videoing: Hold down the button to protect the video files from being replaced by new files.



Hold down the Power Button for 3 seconds to shut down.

Start Videoing

When you turn on the car ignition, the camera starts videoing in the Loop Mode. Please refer to Page 12 for details about Loop Mode.



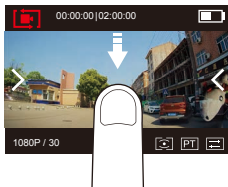
Stop Videoing

When you stall your car, the camera will stop videoing.



Exit Dash Mode

Swipe down on the screen and tap on the camera logo on the left to exit.



Note

Loop Mode: In the Driving Car Mode, once you start your car, the camera will enter Loop Mode. The new video files will replace the older ones and the older ones will be deleted.

Emergency Videoing: When you press the Shutter in Driving Car Mode, the older video files will not be overwritten. They are kept under XXXEMREC. Eg.100EMREC will be kept under XXXDVREC. When you press the Shutter, in order to protect the video, you are not allowed to have other operations on the camera but power off the camera.

Emergency Videoing Duration: It depends on the predefined duration set in the Split Mode.

You can connect the SD card to your PC to delete the video files or delete them via the EZVIZ SPORTS app.

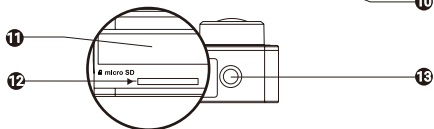
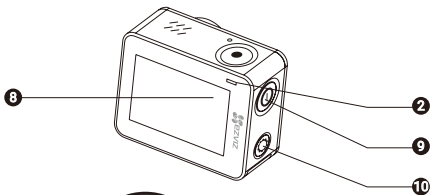
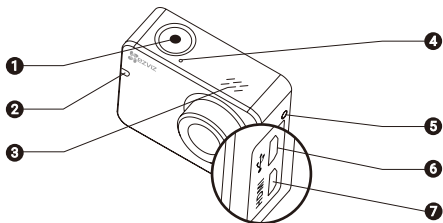
When your camera is not in the Driving Car Mode, you cannot play back the video files taken in the Driving Car Mode in the camera or via the EZVIZ SPORTS app.

 For more information and manual downloading, please go to <https://service.ezvizlife.com>.

24	기본 사항
26	작동
30	디스플레이 개요
31	카메라에서 동작 사용
33	카메라 모드
33	설정 단계
34	동영상
35	동영상 설정
36	전문가 설정
36	카메라 온도
36	비디오 해상도
37	사진
37	사진 설정
38	재생
38	디스플레이와 연결하기
39	일반 설정
40	더 많은 기능
41	무선 제어
42	주행 모드

기본 사항

K0



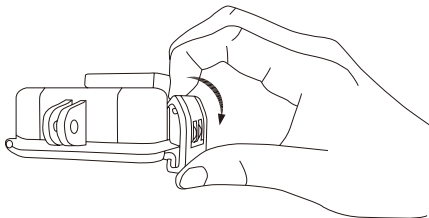
- | | | |
|----|--------------------------|--|
| 1 | 셔터 | 녹화 시작 / 중지 . |
| 2 | 카메라 상태 LED
표시등 | 점등 : 대기 상태
깜박임 : 녹화 |
| 3 | 스피커 | 스피커 |
| 4 | MIC | 마이크 |
| 5 | 충전 상태 LED 표시등 | 충전 상태 LED 표시등 |
| 6 | USB 인터페이스 | USB 데이터 전송 및 충전용 . |
| 7 | Micro-HDMI 인터페이스 | HDMI 출력 |
| 8 | LCD 화면 | LCD 터치스크린 |
| 9 | 전원 버튼 | 3 초 동안 누르면 전원이 켜지고 3 초
동안 누르면 전원이 꺼집니다 . |
| 10 | 설정 버튼 | 누르면 동영상 설정 메뉴로 들어갑니다 .
계속 누르면 Wi-Fi 가 켜집니다 . |
| 11 | 배터리 커버 | 화살표를 누르며 커버를 밖으로 당기면
배터리를 교체할 수 있습니다 . |
| 12 | microSD 카드 슬롯 | 저장을 위해 microSD 카드를 삽입합니다 .
microSD 카드는 박스 내용물에 포함되어
있 지 않 습 니 다 . 별 도 구 매 가
필 요 합 니 다 (권 장 되 는 microSD 카드
모델은 27 페이지를 참조하세요) . |
| 13 | 표준 브래킷
인터페이스 (1/4 인치) | 다양한 브래킷을 위한 인터페이스 . |

작동

1 단계

카메라 꺼내기

카메라를 처음 사용하는 경우 카메라를 하우징에서 꺼내어 microSD 카드를 삽입하고 충전하십시오.



2 단계

microSD 카드 삽입

이 카메라는 로컬 메모리 카드에 동영상과 사진 저장을 지원합니다.

MicroSD 카드 용량 : 4GB 이상

MicroSD 카드 수준 요구 사항 : 클래스 10 이상 .

권장 microSD 카드

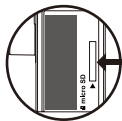
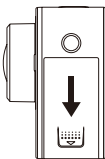
SANDISK EXTREME® 32GB microSDHC™

SANDISK EXTREME® 64GB microSDHC™

LEXAR® 32GB microSDHC™

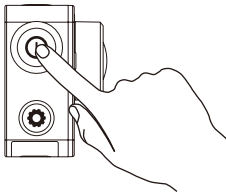
LEXAR® 64GB microSDHC™

microSD 카드를 슬롯에 삽입하십시오 .



4 단계

카메라 전원 켜기



전원 켜기

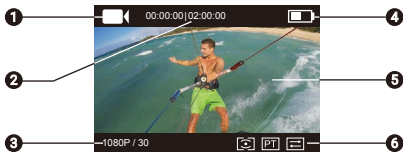
시작음이 울리고 카메라 상태 LED 표시등이 녹색으로 깜박일 때까지 전원 버튼 ①을 길게 누르십시오. 표시등이 녹색으로 점등하면 카메라 전원이 켜진 것이고 대기 상태입니다.

전원 끄기

시작음이 울리고 카메라 상태 LED 표시등이 꺼질 때까지 전원 버튼 ①을 길게 누르십시오.

i 카메라가 녹화 중이거나 사진 캡처 중에는 카메라 전원이 켜진 상태를 유지하십시오.

디스플레이 개요



현재 녹화 모드

- | | | |
|---|---|-------|
| 1 |  | 동영상 |
| |  | 사진 |
| |  | 연사 |
| |  /  | 저속 촬영 |

동영상 : 이미 녹화된 시간 / 녹화를 위해 남은 시간

- | | |
|---|--|
| 2 | 사진 & 연사 & 저속 촬영 : 캡처된 화상 숫자 / 남은 화상 숫자 |
| | 동영상 : 해상도 / 프레임 속도 |

사진 : 해상도

- | | |
|---|---------------------|
| 3 | 연사 : 해상도 / 캡처 속도 |
| | 저속 촬영 : 해상도 / 캡처 간격 |

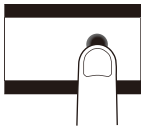
- | | |
|---|--------|
| 4 | 배터리 상태 |
|---|--------|

- | | |
|---|---------------|
| 5 | 라이브뷰 또는 영상 재생 |
|---|---------------|

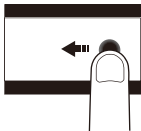
- | | |
|---|--------------------|
| 6 | 측광 모드 / 전문가 / 왜곡보정 |
|---|--------------------|

카메라에서 동작 사용

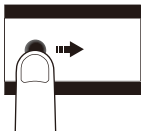
KO



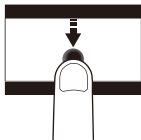
화면 터치
디스플레이 정보를 열고 닫습니다.



오른쪽 모서리에서 왼쪽으로 밀기
카메라 모드를 선택합니다.

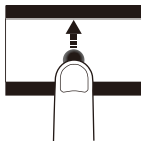


왼쪽 모서리에서 오른쪽으로 밀기
사진이나 동영상 등을 봅니다.



아래로 밀기

설정 / 운전 모드 / 무선 / 화면 잠금
등과 같은 더 많은 기능을 열고
닫습니다.



위로 밀기

현재 촬영 모드의 설정 인터페이스를
열립니다.

카메라 모드

K0

① 버튼을 눌러 카메라 모드를 선택합니다.

	동영상	자세한 사항은 34 페이지를 참조하십시오.
	사진	자세한 사항은 37 페이지를 참조하십시오.
	재생	자세한 사항은 38 페이지를 참조하십시오.
	설정	아래의 설정 단계를 읽고, 일반 설정에 대해서는 39 페이지를 참조하십시오.

설정 단계 :

- ①  버튼을 눌러 현재 모드의 설정 인터페이스를 엽니다.
- ②  버튼을 눌러 설정 항목을 변경합니다.
- ③  버튼을 눌러 각 설정 항목의 값을 선택합니다.
- ④  버튼을 다시 눌러 설정 인터페이스를 종료합니다.

동영상

카메라는 세 가지 녹화 모드를 지원합니다.

동영상		동영상을 녹화합니다.
사진+동영상		동영상을 녹화하는 동안 미리 정해진 간격으로 사진을 캡처합니다.
저속 촬영 동영상		미리 정해진 간격으로 사진을 연속으로 캡처합니다. 미리 정해진 간격으로 사진을 연속으로 캡처해서 이 사진들을 동영상으로 만듭니다.

- 1 카메라가 녹화 모드인지 확인하십시오. 녹화 모드가 아니면, 를 왼쪽으로 움직여서 선택하십시오.
- 2 동영상 녹화를 시작하려면  버튼을 누릅니다. 스피커가 신호음을 울리고 LED 표시등이 녹색으로 깜박입니다.
- 3 동영상 녹화를 중지하려면  버튼을 누릅니다. 스피커가 신호음을 울리고 LED 표시등이 녹색으로 점등됩니다.



녹화 중이 아님



녹화 중

 SD 카드가 가득 찼거나 카메라 전원이 부족하면 카메라가 동영상 녹화를 멈추고 동영상 / 사진을 저장합니다.

동영상 설정

KO

매개변수	설명
표준	TV/HDTV 에서 S2 의 동영상이나 사진을 보려면 동영상 표준이 텔레비전 표준과 같아야 합니다. NTSC: 북미 지역의 TV/HDTV 에 적합합니다. PAL: 북미를 제외한 지역의 대부분의 TV/HDTV 에 적합합니다.
해상도	더 높은 해상도를 선택하면 동영상이 더 선명하지만 더 큰 저장 공간이 필요합니다. 필요에 따라 하나의 해상도를 선택할 수 있습니다. 자세한 사항은 36 페이지를 참조하십시오.
프레임 속도	24 부터 120 까지 선택할 수 있습니다.
간격	동영상 + 사진 모드에서는 동영상을 녹화할 때 미리 정해진 간격 (5/10/30/60 초) 으로 사진을 캡처합니다. 동영상과 사진은 해상도가 동일합니다. 저속 촬영 모드에서는 미리 정해진 간격 (0.5/1/1.5/2/2.5/3/5 초) 으로 사진을 캡처합니다.
슬로우 모션	120 프레임 속도로 녹화된 동영상이 30 프레임 속도의 동영상으로 변환됩니다.
왜곡보정	영상 / 동영상을 최상의 촬영 효과로 조정합니다.
저조도	주위 환경이 어두울 때 카메라가 프레임 속도를 조정하여 최적의 노출을 얻을 수 있습니다.
EIS	전자식 손떨림 방지.
분할 모드	미리 정해진 시간 보다 긴 동영상 파일은 자동으로 여러 개의 파일로 분할됩니다.
측광 모드	노출 영역을 세 가지 옵션 중에서 선택합니다. 중앙 측광, 평균 측광, 스팟 측광.
루프 모드	microSD 카드가 가득 차면 안내 없이 기존의 비디오 및 사진 파일을 새 것으로 덮어씹습니다. 이 모드를 끈 상태에서 SD 카드가 가득 차면 카메라가 더 이상 동영상을 녹화하거나 사진을 찍을 수 없습니다.

전문가 설정

전문가 설정을 이용하면 고해상도와 고품질의 사진과 동영상을 얻을 수 있습니다.

화이트밸런스 및 선예도, EV 보정, 그리고 필터를 자신의 개인적 스타일에 맞게 설정할 수 있습니다.

전문가 설정을 켜고 세부적인 매개변수를 설정할 수 있습니다.

전문가 설정을 켜면 메인 디스플레이에 **PT**가 나타납니다.

카메라 온도

주변 온도가 높은 상황에서 카메라가 고해상도나 높은 프레임 속도로 동작하면 더 많은 전력을 소모할 수 있습니다.

카메라가 과열되면 전원이 꺼질 수 있습니다.

카메라를 고해상도나 높은 프레임 속도로 사용할 때는 카메라를 이동하거나 앱을 사용하지 마십시오. 리모컨을 사용하여 앱 작업을 대체할 수 있습니다. 리모컨은 별도로 구입해야 합니다.

비디오 해상도

i 구체적인 데이터는 설정한 값에 따라 다릅니다.

비디오 해상도	NTSC/PAL	적용 분야
1080P	60/50	1080P60 은 모든 장면에 적합합니다.
	48/48	1080P48, 1080P30, 1080P24 등은 삼각대를 사용하였을 때 최고의 사진을 얻을 수 있습니다.
	30/25	
	24/24	
720P	120/120	
	60/50	720P120 은 슬로우 모션에 적합합니다.
	30/25	

사진

K0

카메라가 세 가지 모드를 지원합니다.

단일 촬영		한 장의 사진을 찍습니다.
연사		미리 정해진 간격으로 사진을 찍습니다.
저속 촬영		미리 정해진 간격으로 사진을 연속으로 캡처합니다.

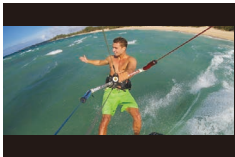
- 1 카메라가 녹화 모드인지 확인하십시오. 녹화 모드가 아니면, 를 왼쪽으로 움직여서 선택하십시오.
- 2  버튼을 눌러 사진을 찍습니다. 스피커가 신호음을 울리고 LED 표시등이 녹색으로 깜박입니다.

사진 설정

매개변수	설명
메가픽셀	메가픽셀은 100 만 화소와 동일합니다.
셔터	카메라가 셔터를 활성화는 데 걸리는 시간을 결정합니다.
연사 속도	예를 들어, 3/1 초는 1 초에 3 장의 사진을 찍는다는 의미입니다.
축광 모드 왜곡보정	자세한 사항은 35 페이지를 참조하십시오.
전문가	전문가 설정을 켜면 메인 디스플레이에  가 나타납니다. 자세한 사항은 36 페이지를 참조하십시오.

재생

카메라에서 사진이나 동영상을 봅니다.

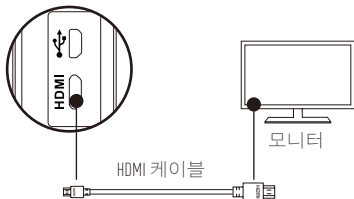


디스플레이와 연결하기

카메라와 모니터를 HDMI 케이블로 연결하여 동영상과 사진을 재생하고 동영상을 녹화하거나 라이브뷰 화면을 볼 수 있습니다.

카메라를 micro-HDMI 케이블로 디스플레이와 연결하고 카메라 전원을 켜면 디스플레이에서 라이브뷰 화면을 보거나 녹화된 영상을 재생할 수 있습니다.

i HDMI 케이블은 박스 내용물에 포함되어 있지 않습니다. 별도로 구매할 수 있습니다.



카메라가 디스플레이에 연결되어 있으면 LCD 화면은 사용할 수 없습니다. 버튼을 이용해 녹화 모드를 변경하거나 메뉴로 들어갈 수 있습니다.

① 다음 항목 / 다음 모드

● 확인

⚙ 돌아가기

일반 설정



KO

매개변수

설명

기타 설정

방향 보기	디스플레이 방향을 조정합니다.
기본 모드	카메라 전원을 켰을 때의 기본 카메라 모드를 설정합니다.
동영상 출력 모드	HDMI 또는 CVBS 를 선택합니다.
빠른 캡처	빠른 캡처를 켜고 카메라를 다시 시작합니다. (●) 버튼을 길게 누르면 카메라 기본 모드로 작동할 수 있습니다.
LED 깜박임	LED 표시등을 켜고 끕니다.
플리커 모드	AC 주파수에 따라, 일반적으로 북미와 일본 등에서는 60Hz, 중국과 유럽 국가 등에서는 50Hz 를 선택합니다.
OSD	화면 디스플레이 아이콘과 숫자를 열고 닫습니다.
자동 꺼짐	카메라 전원이 자동으로 꺼지는 시간을 설정합니다.
날짜 및 시간 설정	카메라 시간과 날짜를 설정합니다.
마이크 이득	마이크 이득을 백분율로 선택합니다.
스피커 이득	스피커 이득을 백분율로 선택합니다.
자동 잠금	화면이 자동으로 잠기는 시간을 설정합니다.
언어	원하는 언어를 선택합니다.
카메라 초기화	카메라 매개변수를 기본값으로 재설정합니다.

매개변수	설명
무선 제어	
리모컨 유형	스마트 : 리모컨과 셀카봉 사용 간편 : 화면이 있는 리모컨 사용
리모컨 연결	리모컨 연결용 .
Wi-Fi	켜짐 : 모바일 장치를 카메라 Wi-Fi 에 연결하여 EZVIZ SPORTS 앱으로 카메라에 연결할 수 있습니다 . 꺼짐 : 카메라 Wi-Fi 를 끕니다 .
SSID	Wi-Fi 이름 .
키	Wi-Fi 비밀번호
Wi-Fi 초기화	누르면 Wi-Fi 정보가 기본값으로 설정됩니다 .
카메라 정보	카메라 정보를 확인합니다 .
카메라 상태	카메라 상태를 확인합니다 .

더 많은 기능

위에서 아래로 살짝 밀어서 오른쪽에 보이는 인터페이스에 들어갑니다 .



무선 제어

카메라의 Wi-Fi 를 켜면 리모컨이나 EZVIZ SPORTS 앱으로 카메라와 연결할 수 있습니다 .

 을 터치하여 Wi-Fi 를 켜십시오 .

설정 메뉴에서 무선 제어 모드를 설정할 수 있습니다 (Wi-Fi 설정은 40 페이지를 참조하십시오) .

- 무선 제어 모드로 앱 (App) 을 선택한 경우 , App Store 또는 Google Play™ 에서 'EZVIZ SPORTS' 를 검색하여 앱을 다운로드하고 설치할 수 있습니다 .

스마트폰의 Wi-Fi 기능을 켜서 카메라의 Wi-Fi 신호를 찾아 연결합니다 .

Wi-Fi 이름 : EZVIZ_XXXX

Wi-Fi 비밀번호 : 1234567890

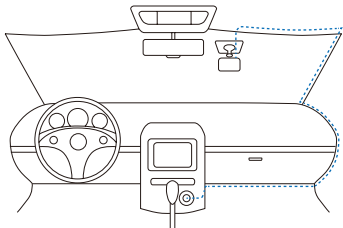
-  Wi-Fi 이름 및 비밀번호 기본값은 장비에 처음 로그인할 때만 필요합니다 . 다른 사람이 제품을 무단으로 사용하여 제품의 정상 작동을 방해하거나 원하지 않는 기타의 결과를 초래하는 등의 보안 위험을 방지하기 위해 이 기본 비밀번호를 변경해야 합니다 .

카메라를 초기화하면 Wi-Fi 이름과 비밀번호도 기본값으로 초기화됩니다 .

- 무선 제어 모드로 리모컨 (Remote) 을 선택한 경우 , 자세한 사항은 리모컨의 빠른 시작 가이드를 참조하십시오 .

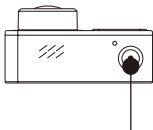
주행 모드

- 1 카메라를 차량 정면 유리창에 장착하십시오.
- 2 데이터 케이블 (5V --- 1A) 을 사용하여 카메라를 차량용 충전기에 연결하고, 차량용 충전기를 자동차 시거잭에 연결하십시오.

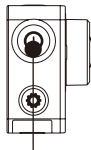


3 아이콘을 터치하여 주행 모드를 활성화합니다.

K0



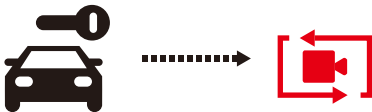
응급 동영상 녹화용 버튼 :
버튼을 길게 누르면 동영상
파일이 새로운 파일로 대체
되는 것을 막아 줍니다.



종료하려면 전원 버튼을 3
초 동안 길게 누릅니다.

동영상 녹화 시작

자동차의 시동을 걸면 카메라가 루프 모드로 동영상 녹화를 시작합니다. 루프 모드에 대한 자세한 사항은 35 페이지를 참조하십시오.



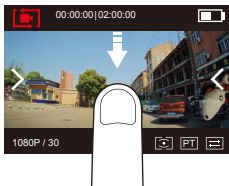
동영상 녹화 중지

자동차 시동을 끄면 카메라가 동영상 녹화를 중지합니다.



주행 모드 나가기

화면을 아래로 살짝 밀고 왼쪽에 있는 카메라 로고를 터치하여 나갑니다.



루프 모드 : 운전 모드에서는 차량에 시동을 걸면 카메라가 루프 모드에 들어갑니다. 새 동영상 파일이 기존 파일을 대체하여 기존 파일은 삭제됩니다.

응급 동영상 녹화 : 운전 모드에서 셔터 버튼을 누르면 기존 동영상 파일이 덮어쓰기 되지 않습니다. 기존 파일이 XXXEMREC 아래에 보관됩니다. 예를 들어 100EMREC 는 XXXDVREC 아래에 보관됩니다. 동영상을 보호하기 위해 셔터 버튼을 누르면 카메라 전원을 끄는 것 이외에 카메라에서 다른 작업은 할 수 없습니다.

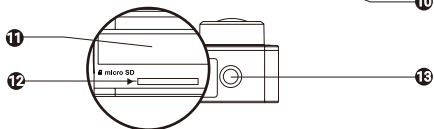
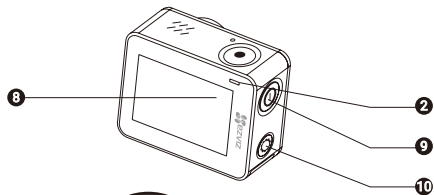
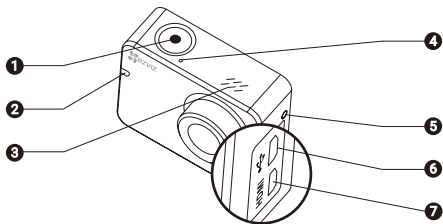
응급 동영상 녹화 지속 시간 : 응급 동영상 녹화 지속 시간은 분할 모드에서 설정한 미리 정해진 기간에 달려 있습니다.

SD 카드를 PC 에 연결하여 동영상 파일을 삭제하거나 EZVIZ SPORTS 앱을 통해서 삭제할 수 있습니다.

카메라가 운전 모드에 있지 않을 때는 카메라에서 운전 모드로 녹화하였거나 EZVIZ SPORTS 앱을 통해 녹화한 동영상 파일을 재생할 수 없습니다.

i 보다 자세한 사항과 매뉴얼 다운로드는 <https://service.ezvizlife.com> 을 방문하십시오.

47	พื้นฐาน
49	การดำเนินการ
53	คำแนะนำเกี่ยวกับส่วนแสดงผล
54	ใช้ Gestures (ลักษณะท่าทาง) กับกล้องของคุณ
56	โหมดกล้อง
56	ขั้นตอนการตั้งค่า
57	วิดีโอ
58	การตั้งค่าวิดีโอ
59	การตั้งค่าระดับมืออาชีพ
59	อุณหภูมิกล้อง
59	ความละเอียดของวิดีโอ
60	ภาพ
60	การตั้งค่าภาพถ่าย
61	การเปิดเล่น
61	เชื่อมต่อกับส่วนแสดงผล
62	การตั้งค่าทั่วไป
63	ฟังก์ชันเพิ่มเติม
64	การควบคุมแบบไร้สาย
65	โหมดในรถยนต์



1	ชัตเตอร์	เริ่ม/หยุดการบันทึก
2	ไฟแสดงสถานะของกล้อง	ไฟสว่างคงที่: เตรียมพร้อม ไฟกะพริบ: กำลังบันทึก
3	ลำโพง	ลำโพง
4	MIC	ไมโครโฟน
5	ไฟแสดงสถานะการชาร์จ	ไฟแสดงสถานะการชาร์จ
6	ส่วนเชื่อมต่อ USB	สำหรับการถ่ายโอนข้อมูลผ่าน USB และการชาร์จไฟ
7	ส่วนเชื่อมต่อ Micro-HDMI	เอาต์พุต HDMI
8	หน้าจอ LCD	หน้าจอสัมผัสแบบ LCD
9	ปุ่มเปิด/ปิด	กดค้างไว้ 3 วินาทีเพื่อเปิดเครื่อง และกดค้างไว้ 3 วินาทีเพื่อปิดเครื่อง
10	ปุ่มตั้งค่า	กดเพื่อเข้าสู่เมนูการตั้งค่าวิดีโอ กดค้างเพื่อเปิด Wi-Fi
11	ฝาปิดแบตเตอรี่	กดปุ่มลูกศรค้างไว้แล้วดึงฝาดออก คุณสามารถเปลี่ยนแบตเตอรี่ได้หากแบตเตอรี่หมด
12	ช่องเสียบการ์ด microSD	ใส่การ์ด microSD สำหรับการจัดเก็บข้อมูล การ์ด microSD ไม่ได้มาพร้อมกับเครื่อง โปรดซื้อแยกต่างหาก (อ่านหน้า 50 สำหรับรุ่นของการ์ด microSD ที่แนะนำ)
13	ส่วนเชื่อมต่อขาวยึดมาตรฐาน (1/4 นิ้ว)	ส่วนเชื่อมต่อสำหรับขาวยึดแบบต่าง ๆ

ขั้นตอนที่ 2

ใส่การ์ด microSD

กล้องจะรองรับเฉพาะการจัดเก็บวิดีโอและภาพไว้ในการ์ดหน่วยความจำภายในเครื่อง

ความจุการ์ด MicroSD: > 4GB

ข้อกำหนดสำหรับระดับของการ์ด microSD: คลาส 10 และสูงกว่า

คำแนะนำเกี่ยวกับการ์ด MicroSD:

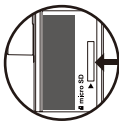
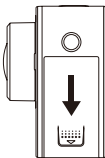
SANDISK EXTREME® 32GB microSDHC™

SANDISK EXTREME® 64GB microSDHC™

LEXAR® 32GB microSDHC™

LEXAR® 64GB microSDHC™

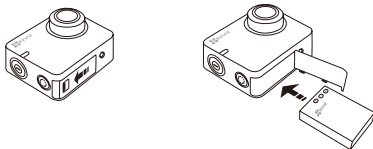
ใส่การ์ด microSD เข้าไปในช่องเสียบการ์ด microSD



ชาร์จไฟให้กับกล้อง

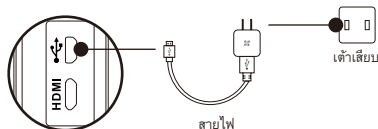
1 ติดตั้งแบตเตอรี่

กดปุ่มล็อกสกร้าไว้และดันฝาแบตเตอรี่ตามทิศทางลูกศร ใส่แบตเตอรี่โดยให้โลโก้ EZVIZ หันหน้าขึ้นและปิดฝา



2 เชื่อมต่อเข้ากับเต้าเสียบ

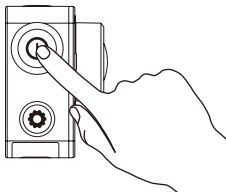
เชื่อมต่อกล้องของคุณเข้ากับเต้าเสียบด้วยสายไฟ



i สำหรับการใช้งานครั้งแรก: ขอแนะนำให้ชาร์จกล้องอย่างเต็มที่ในสถานะปิดเครื่องก่อนที่คุณจะใช้งานกล้อง

ขั้นตอนที่ 4

เปิดสวิตช์กล่อง



เปิดเครื่อง

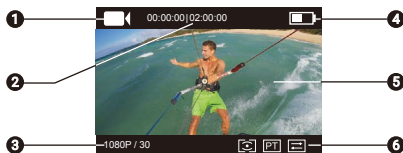
กดปุ่มเปิด/ปิดค้างไว้ ① จนกว่าจะมีเสียงเริ่มต้น และไฟแสดงสถานะของกล่องจะกะพริบเป็นสีเขียว เมื่อไฟแสดงสถานะเป็นสีเขียวคงที่ กล่องจะเปิดเครื่องและอยู่ในสถานะเตรียมพร้อม

ปิดเครื่อง

กดปุ่มเปิด/ปิดค้างไว้ ① จนกว่าจะมีเสียงเริ่มต้น และไฟแสดงสถานะของกล่องจะดับลง

i โปรดเปิดกล่องเอาไว้เมื่อกล่องกำลังบันทึกหรือถ่ายภาพ

คำแนะนำเกี่ยวกับส่วนแสดงผล



THAI

โหมดการบันทึกในปัจจุบัน

- 1
-  วิดีโอ
 -  ภาพ
 -  การถ่ายภาพต่อเนื่อง
 -  ไทม์แลป

วิดีโอ: เวลาที่บันทึกแล้ว/เวลาที่เหลือสำหรับการบันทึก

- 2 ภาพและการถ่ายภาพต่อเนื่องและไทม์แลป: จำนวนภาพที่ถ่าย/จำนวนภาพที่ยังถ่ายได้
- วิดีโอ: ความละเอียด/อัตราเฟรม

ภาพ: ความละเอียด

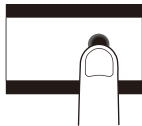
- 3 การถ่ายภาพต่อเนื่อง: ความละเอียด/อัตราการถ่ายภาพ
- ไทม์แลป: ความละเอียด/ช่วงเวลาสำหรับการถ่ายภาพ

- 4 สถานะแบตเตอรี่

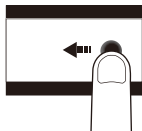
- 5 มุมมองสดหรือการเปิดเล่นภาพ

- 6 โหมดมีเตอร์/ระดับมืออาชีพ/ตัวแปร

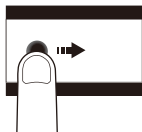
ใช้ Gestures (ลักษณะท่าทาง) กับกล้องของคุณ



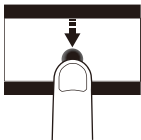
แตะที่หน้าจอ
เปิด/ปิดข้อมูลการแสดงผล



กวาดไปทางซ้ายจากขอบขวา
เลือกโหมดกล้อง

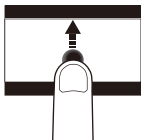


กวาดไปทางขวาจากขอบซ้าย
ดูภาพหรือวิดีโอ ฯลฯ



กวาดลงด้านล่าง

เปิด/ปิดฟังก์ชันอื่นๆ เช่น การตั้งค่าโหมดการขับเคลื่อน/ ไร้สาย/ ล็อคหน้าจอ, ฯลฯ



กวาดขึ้นด้านบน

เปิดส่วนเชื่อมต่อสำหรับการตั้งค่าของโหมดถ่ายภาพในปัจจุบัน

โหมดกล้อง

กด  เพื่อเลือกโหมดกล้อง



วิดีโอ

โปรดดูรายละเอียดที่หน้า 57



ภาพ

โปรดดูรายละเอียดที่หน้า 60



การเปิดเล่น

โปรดดูรายละเอียดที่หน้า 61



การตั้งค่า

โปรดอ่านขั้นตอนด้านล่างและดูหน้า 62 สำหรับการตั้งค่าทั่วไป

ขั้นตอนการตั้งค่า:

1



กดเพื่อเปิดส่วนเชื่อมต่อที่ใช้ในการตั้งค่าของโหมดในปัจจุบัน

2



กดเพื่อเปลี่ยนรายการการตั้งค่า

3



กดเพื่อเลือกค่าสำหรับแต่ละรายการการตั้งค่า

4



กดอีกครั้งเพื่อออกจากส่วนเชื่อมต่อที่ใช้ในการตั้งค่า

วิดีโอ

THAI

กล่องรองรับสามโหมดการบันทึกภาพ

วิดีโอ		บันทึกวิดีโอ
ภาพ+วิดีโอ		ถ่ายภาพในช่วงเวลาที่กำหนดไว้ล่วงหน้าในขณะที่บันทึกวิดีโอ
วิดีโอใหม่แบบ		ถ่ายภาพอย่างต่อเนื่องในช่วงเวลาที่กำหนดไว้ล่วงหน้า ถ่ายภาพอย่างต่อเนื่องในช่วงเวลาที่กำหนดไว้ล่วงหน้า แล้วนำภาพเหล่านั้นมาทำเป็นวิดีโอ

- 1 ตรวจสอบว่ากล่องอยู่ในโหมดการบันทึกหรือไม่ ถ้าไม่ ให้เลือก  ไปทางด้านซ้ายเพื่อเลือก
- 2 กด  เพื่อเริ่มบันทึกวิดีโอ ลำโพงจะส่งเสียงบีบและไฟแสดงสถานะจะกะพริบเป็นสีเขียว
- 3 กด  เพื่อหยุดบันทึกวิดีโอ ลำโพงจะส่งเสียงบีบและไฟแสดงสถานะจะเป็นสีเขียว



ไม่ได้บันทึกวิดีโอ



บันทึกวิดีโอ

 เมื่อการ์ด SD เต็มหรือกล่องไม่มีพลังงานเพียงพอ กล่องจะหยุดบันทึกวิดีโอ แล้วบันทึกไฟล์ภาพ/วิดีโอก่อนหน้านี้จะหยุดทำงาน

การตั้งค่าวิดีโอ

พารามิเตอร์	คำอธิบาย
มาตรฐาน	เมื่อคุณดูวิดีโอและภาพของ S2 บน TV/HDTV มาตรฐานวิดีโอควรจะเหมือนกันกับโทรทัศน์ NTSC: เหมาะสำหรับ TV/HDTV ในพื้นที่อเมริกาเหนือ PAL: เหมาะสำหรับ TV/HDTV นอกพื้นที่อเมริกาเหนือ
ความละเอียด	ยิ่งคุณเลือกความละเอียดสูงเพียงใด วิดีโอยิ่งมีความชัดเจนมากขึ้น อีกทั้งยังต้องการพื้นที่จัดเก็บข้อมูลเพิ่มขึ้น คุณสามารถเลือกความละเอียดได้ตามที่ต้องการ ดูรายละเอียดที่หน้า 59
อัตราเฟรม	คุณสามารถเลือกได้ตั้งแต่ 24 ถึง 120
ช่วงเวลา	ในโหมดวิดีโอ+ภาพ ช่วงเวลา (5/10/30/60 วินาที) คือระยะเวลาที่กำหนดไว้ล่วงหน้าสำหรับการถ่ายภาพในขณะที่บันทึกวิดีโอ วิดีโอและภาพมีความละเอียดเหมือนกัน ในโหมดใหม่แลป ช่วงเวลา (0.5/1/1.5/2/2.5/3/5 วินาที) เป็นระยะเวลาที่กำหนดไว้ล่วงหน้าสำหรับการถ่ายภาพ
การเคลื่อนไหวช้า	วิดีโอที่บันทึกโดยใช้อัตราเฟรม 120 จะกลายเป็นวิดีโอที่มีอัตราเฟรม 30
ดีวาร์ป	ปรับภาพ/วิดีโอให้ได้ผลลัพธ์การถ่ายภาพที่ดีที่สุด
แสงน้อย	เมื่อสภาพแวดล้อมมืด กล้องสามารถปรับอัตราเฟรมเพื่อให้สามารถรับแสงได้ดีที่สุด
EIS	ระบบป้องกันภาพสั่นไหวแบบอิเล็กทรอนิกส์
โหมดแยกไฟล์	ไฟล์วิดีโอใดๆ ที่มีความยาวมากกว่าระยะเวลาที่กำหนดไว้ล่วงหน้าจะถูกแบ่งออกเป็นหลายไฟล์โดยอัตโนมัติ
โหมดมิเตอร์	เลือกพื้นที่เปิดรับแสงซึ่งมีตัวเลือกสามแบบดังนี้: มิเตอร์กลาง มิเตอร์เฉลี่ย มิเตอร์สปอร์ต
โหมดการวนซ้ำ	ไฟล์ภาพและวิดีโอใหม่จะเขียนทับไฟล์เดิมหากการ์ด microSD เต็มโดยไม่มีหน้าต่างแจ้งเตือน หลังจากปิดโหมดนี้ เมื่อการ์ด SD เต็มแล้วกล้องจะไม่สามารถบันทึกหรือถ่ายภาพได้

การตั้งค่าระดับมืออาชีพ

การตั้งค่าระดับมืออาชีพช่วยให้คุณสามารถถ่ายภาพและวิดีโอที่มีความละเอียดสูงและคุณภาพสูง คุณสามารถตั้งค่าสมดุลแสงสีขาว ความคมชัด ค่าชดเชยแสง และตัวกรองเพื่อให้เหมาะสมกับสไตล์ส่วนตัวของคุณได้ดียิ่งขึ้น

เปิดใช้ระดับมืออาชีพ จากนั้นคุณสามารถตั้งค่าพารามิเตอร์โดยละเอียดได้

หลังจากเปิดใช้งานแล้ว  จะปรากฏที่จอแสดงผลหลัก

อุณหภูมิกล้อง

เมื่อกำลังทำงานภายใต้ความละเอียดหรืออัตราเฟรมที่สูงในสภาพแวดล้อมที่อบอุ่น กล้องอาจใช้พลังงานมากขึ้น

เมื่อกำลังร้อนเกินไป กล้องจะปิดเครื่อง

เมื่อใช้กล้องภายใต้ความละเอียดหรืออัตราเฟรมที่สูง โปรดอย่าเคลื่อนย้ายกล้องและอย่าใช้ APP คุณสามารถใช้รีโมทคอนโทรลเพื่อแทนการทำงานของ APP รีโมทคอนโทรลควรซื้อแยกต่างหาก

ความละเอียดของวิดีโอ

 ข้อมูลเฉพาะจะแตกต่างกันไปตามชนิดต่างๆ ของกล้อง

ความละเอียดของวิดีโอ	NTSC/PAL	การใช้งาน
1080P	60/50	1080P60 เหมาะสำหรับทุกฉาก
	48/48	1080P48, 1080P30, 1080P24 ฯลฯ
	30/25	สามารถให้ภาพที่ดีที่สุดด้วยการใช้ขาตั้งกล้อง
	24/24	
720P	120/120	
	60/50	720P120 เหมาะสำหรับการเคลื่อนไหวช้า
	30/25	

ภาพ

กล้องรองรับสามโหมด

ภาพเดี่ยว		ถ่ายภาพเดี่ยวหนึ่งภาพ
การถ่ายภาพต่อเนื่อง		ถ่ายภาพในช่วงเวลาที่กำหนดไว้ล่วงหน้า
ไทม์แลป		ถ่ายภาพอย่างต่อเนื่องในช่วงเวลาที่กำหนดไว้ล่วงหน้า

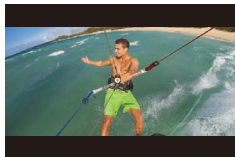
- 1 ตรวจสอบว่ากล้องอยู่ในโหมดการบันทึกหรือไม่ ถ้าไม่ ให้เลือก  ไปทางด้านซ้ายเพื่อเลือก
- 2 กด  เพื่อถ่ายภาพ ลำโพงจะส่งเสียงบีบและไฟแสดงสถานะจะกะพริบเป็นสีเขียว

การตั้งค่าภาพถ่าย

พารามิเตอร์	คำอธิบาย
เมกะพิกเซล	เมกะพิกเซลมีค่าเท่ากับหนึ่งล้านพิกเซล
ชัตเตอร์	กล้องจะตัดสินใจเกี่ยวกับเวลาที่จะถ่ายภาพเพื่อเปิดใช้งานชัตเตอร์
ความเร็วในการถ่ายภาพแบบต่อเนื่อง	เช่น 3/1 วินาทีหมายถึงการถ่ายภาพ 3 ภาพต่อ 1 วินาที
โหมดมิเตอร์ ดีอาร์บี	สำหรับรายละเอียดโปรดดูหน้า 58
ระดับมืออาชีพ	หลังจากเปิดใช้งานแล้ว  จะปรากฏที่จอแสดงผลหลักสำหรับรายละเอียดโปรดดูหน้า 59

การเปิดเล่น

ดูภาพหรือวิดีโอในกล้อง



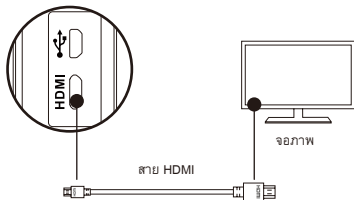
THAI

เชื่อมต่อกับส่วนแสดงผล

คุณสามารถเชื่อมต่อกล้องเข้ากับจอภาพโดยใช้สาย HDMI เพื่อเปิดเล่นวิดีโอและภาพถ่าย ดูบันทึก และรับวิดีโอสด

เชื่อมต่อกล้องกับส่วนแสดงผลด้วยสายเคเบิล micro-HDMI แล้วเปิดกล้องเพื่อแสดงมุมมองสดหรือเปิดเล่นภาพบนส่วนแสดงผล

i สาย HDMI ไม่ได้มาพร้อมกับเครื่อง โปรดซื้อแยกต่างหาก



หน้าจอ LCD จะไม่สามารถใช้งานได้หากมีการเชื่อมต่อกล้องกับส่วนแสดงผล คุณสามารถสลับโหมดการบันทึกหรือเข้าสู่เมนูด้วยปุ่มต่างๆ

① รายการถัดไป/โหมดถัดไป

● ยืนยัน

⚙ ย้อนกลับ

การตั้งค่าทั่วไป



พารามิเตอร์

คำอธิบาย

การตั้งค่าอื่นๆ

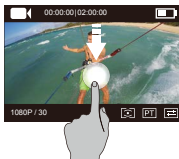
ทิศทาง	ปรับทิศทางการแสดงผล
โหมดเริ่มต้น	ตั้งค่าโหมดดกกล้องเริ่มต้นเพื่อเปิดใช้งานกล้อง
โหมด Vout	เลือก HDMI หรือ CVBS
การถ่ายภาพอย่างรวดเร็ว	เปิดใช้การถ่ายภาพอย่างรวดเร็วและรีเซ็ตกล้อง กด  ค้างไว้เพื่อให้สามารถทำงานได้ตามโหมดกล้องเริ่มต้น
ไฟแสดงสถานะกะพริบ	เปิด/ปิดไฟแสดงสถานะ
โหมดกะพริบ	เลือกตามความถี่ของไฟ A.C. โดยปกติแล้วคือ 60HZ สำหรับอเมริกาเหนือ ญี่ปุ่น ฯลฯ และ 50HZ สำหรับจีน ประเทศในยุโรป ฯลฯ
เปิดการแสดงผลของหน้าจอ	เปิด/ปิดไอคอนการแสดงผลของหน้าจอและตัวเลข
ปิดอัตโนมัติ	ตั้งเวลาสำหรับการปิดเครื่องโดยอัตโนมัติ
ตั้งวันที่และเวลา	ตั้งเวลาและวันที่ของกล้อง
อัตราขยายของไมโครโฟน	เลือกค่าเปอร์เซ็นต์สำหรับอัตราขยายของไมโครโฟน
อัตราขยายของลำโพง	เลือกค่าเปอร์เซ็นต์สำหรับอัตราขยายของลำโพง
ลือคอัตโนมัติ	ตั้งเวลาสำหรับลือคหน้าจอโดยอัตโนมัติ
ภาษา	เลือกภาษาที่คุณต้องการ
รีเซ็ตกล้อง	กดเพื่อรีเซ็ตพารามิเตอร์กล้องให้เป็นค่าเริ่มต้น

พารามิเตอร์	คำอธิบาย
การควบคุมแบบไร้สาย	
ประเภทรีโมท	ฉลาด: สำหรับรีโมทคอนโทรลและไม้เซลฟี่ ง่าย: สำหรับรีโมทคอนโทรลพร้อมกับหน้าจอ
เชื่อมต่อรีโมท	สำหรับการเชื่อมต่อรีโมทคอนโทรล
Wi-Fi	เปิด: คุณสามารถเชื่อมต่อกล้องกับแอป EZVIZ SPORTS ได้โดยการเชื่อมต่ออุปกรณ์เคลื่อนที่ของคุณเข้ากับ Wi-Fi ของกล้อง ปิด: ปิด Wi-Fi ของกล้อง
SSID	ชื่อ Wi-Fi
รหัส	รหัส Wi-Fi
รีเซ็ต Wi-Fi	กดเพื่อกำหนดค่าข้อมูล Wi-Fi ให้เป็นค่าเริ่มต้น
ข้อมูลกล้อง	ตรวจสอบข้อมูลกล้อง
สถานะของกล้อง	ตรวจสอบสถานะของกล้อง

THAI

ฟังก์ชันเพิ่มเติม

กวาดจากด้านบนลงด้านล่างเพื่อเข้าสู่ส่วนเชื่อมต่อที่แสดงทางด้านขวา



การควบคุมแบบไร้สาย

คุณสามารถเปิด Wi-Fi ของกล่องเพื่อให้สามารถใช้โมทคอนโทรลหรือแอป EZVIZ SPORTS ในการเชื่อมต่อกับกล่อง

และ  เพื่อเปิด Wi-Fi

คุณสามารถตั้งค่าโหมดการควบคุมแบบไร้สายได้ในเมนูการตั้งค่า (โปรดดูหน้า 63 สำหรับการตั้งค่า Wi-Fi)

- หากคุณเลือกแอปเป็นโหมดการควบคุมแบบไร้สาย คุณสามารถค้นหา "EZVIZ SPORTS" ได้ใน App Store หรือ Google Play™ เพื่อดาวน์โหลดและติดตั้งแอป

เปิดฟังก์ชัน Wi-Fi ในมือถือของคุณ ค้นหาสัญญาณ Wi-Fi ของกล่องแล้วทำการเชื่อมต่อ

ชื่อ Wi-Fi: EZVIZ_XXXX

รหัสผ่าน Wi-Fi: 1234567890



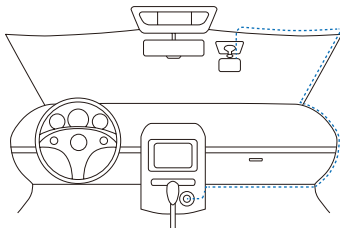
ชื่อและรหัสผ่าน Wi-Fi เริ่มต้นจะมีไว้เพื่อการเข้าสู่ระบบเป็นครั้งแรกเท่านั้น คุณต้องเปลี่ยนรหัสผ่านเริ่มต้นนี้เพื่อป้องกันความเสี่ยงต่อความปลอดภัย อย่างเช่น การเข้าใช้งานผลิตภัณฑ์ที่ไม่ได้รับอนุญาตจากผู้อื่น ซึ่งอาจทำให้ผลิตภัณฑ์ทำงานได้ อย่างไม่ถูกต้องและ/หรือนำไปสู่ผลอันไม่พึงประสงค์ที่ตามมาชื่อ และรหัสผ่านของ Wi-Fi จะถูกรีเซ็ตเป็นค่าเริ่มต้นหลังจากที่มีการรีเซ็ตกล่อง

- หากคุณเลือกรีโมทเป็นโหมดการควบคุมแบบไร้สาย โปรดอ่านรายละเอียดในคู่มือการเริ่มใช้งานอย่างรวดเร็วของรีโมทคอนโทรล

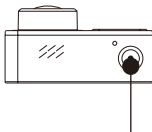
โหมดในรถยนต์

THAI

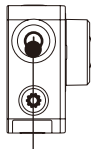
- 1 ติดตั้งกล่องที่กระจกหน้า
- 2 ต่อกำลังเข้ากับที่ชาร์จไฟในรถด้วยสายข้อมูล (5V---1A) และเชื่อมต่อที่ชาร์จไฟในรถเข้ากับที่จุดบุหรี่



3 เปิดใช้งานโหมดในรถยนต์โดยแตะที่



ปุ่มสำหรับการบันทึกวิดีโอฉุกเฉิน:
กดปุ่มค้างไว้เพื่อป้องกันไฟลัวิตโอไม่ให้ถูกแทนที่ด้วยไฟสีใหม่

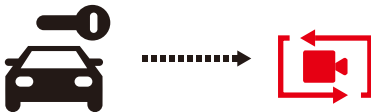


กดปุ่มเปิด/ปิดค้างไว้ 3 วินาทีเพื่อปิดเครื่อง

เริ่มการบันทึกวิดีโอ

เมื่อคุณเปิดสวิตช์รถยนต์ กล้องจะเริ่มบันทึกวิดีโอในโหมดการวนซ้ำ โปรดดูรายละเอียดที่หน้า 58 สำหรับรายละเอียดเกี่ยวกับโหมดการวนซ้ำ

THAI



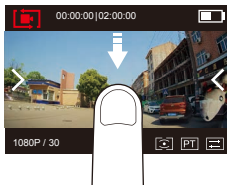
หยุดการบันทึกวิดีโอ

เมื่อคุณหยุดรถของคุณ กล้องจะหยุดการบันทึกวิดีโอ



ออกจากโหมดในรถยนต์

กดด้านล่างของหน้าจอและแตะที่โลโก้อัฒจันทร์ทางด้านซ้ายมือเพื่อออก



หมายเหตุ

โหมดการวนซ้ำ: ในโหมดการขับขีรถยนต์ เมื่อคุณสตาร์ทรถของคุณ กล้องจะเข้าสู่โหมดการวนซ้ำ ไฟล์วิดีโอใหม่จะแทนที่ไฟล์เก่าและไฟล์เก่าจะถูกลบออก

การบันทึกวิดีโอฉุกเฉิน: เมื่อคุณกดชุดเตอร์ในโหมดการขับขีรถยนต์ ไฟล์วิดีโอที่เก่ากว่าจะไม่ถูกเขียนทับ ไฟล์จะถูกเก็บไว้ใน XXXEMREC เช่น 100EMREC จะถูกเก็บไว้ใน XXXDVREC เพื่อเป็นการปกป้องวิดีโอ เมื่อคุณกดชุดเตอร์ คุณจะไม่ได้รับอนุญาตให้มีการดำเนินการอื่นๆ นอกจากปิดกล้อง

ระยะเวลาการบันทึกวิดีโอฉุกเฉิน: ขึ้นอยู่กับระยะเวลาที่กำหนดไว้ล่วงหน้าในโหมดแยกไฟล์

คุณสามารถเชื่อมต่อการ์ด SD เข้ากับเครื่องพีซีเพื่อลบไฟล์วิดีโอหรือลบไฟล์เหล่านั้นผ่านทางแอป EZVIZ SPORTS

เมื่อกำลังของคุณไม่อยู่ในโหมดการขับขีรถยนต์

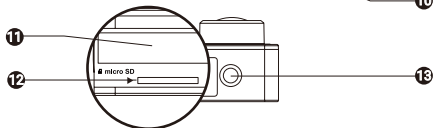
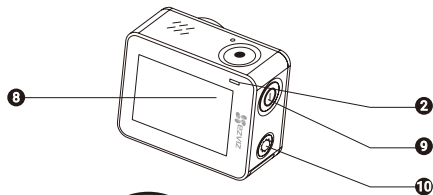
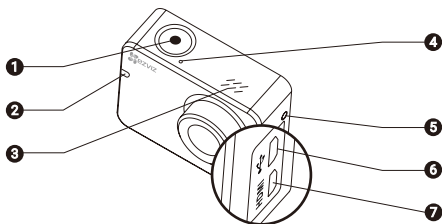
คุณไม่สามารถเปิดเล่นไฟล์วิดีโอที่ถ่ายไว้ในโหมดการขับขีรถยนต์ ในกล้อง หรือผ่านทางแอป EZVIZ SPORTS

 สำหรับข้อมูลเพิ่มเติมและการดาวน์โหลดคู่มือ โปรดไปที่ <https://service.ezvizlife.com>

70	Tính năng cơ bản
72	Vận hành
76	Giới Thiệu Màn Hình Hiển Thị
77	Sử Dụng Cử Chỉ trên Camera
79	Chế Độ Camera
79	Các Bước Cài Đặt
80	Video
81	Cài Đặt Video
82	Cài Đặt Chuyên Nghiệp
82	Nhiệt Độ Camera
82	Độ Phân Giải của Video
83	Chụp Ảnh
83	Cài Đặt Ảnh
84	Phát Lại
84	Kết Nối với Màn Hình
85	Cài đặt chung
86	Chức Năng Khác
87	Điều Khiển Không Dây
88	Chế Độ Bảng Điều Khiển

Tính năng cơ bản

VT



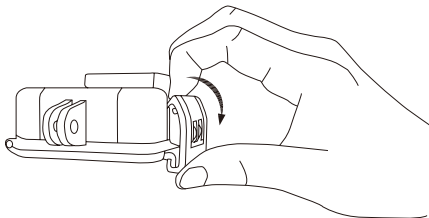
- | | | |
|-----------|--|--|
| 1 | Màn trập | Bắt đầu/Dừng ghi. |
| 2 | Đèn LED Báo Trạng Thái Camera | Sáng liên tục: Chờ Nhấp nháy: Đang ghi hình |
| 3 | Loa | Loa |
| 4 | MIC | Micro |
| 5 | Đèn LED Báo Sạc Pin | Đèn LED Báo Sạc Pin |
| 6 | Giao diện USB | Để truyền dữ liệu USB và sạc. |
| 7 | Giao diện micro-HDMI | Đầu ra HDMI |
| 8 | Màn hình LCD | Màn hình cảm ứng LCD |
| 9 | Nút Nguồn | Nhấn giữ trong 3 giây để bật nguồn hoặc tắt nguồn. |
| 10 | Nút Thiết Lập | Nhấn để truy cập menu cài đặt video.
Nhấn giữ để bật Wi-Fi. |
| 11 | Nắp đậy pin | Nhấn giữ mũi tên và kéo nắp ra. Bạn có thể thay pin nếu hết pin. |
| 12 | Khe Cắm Thẻ microSD | Lắp thẻ microSD để lưu trữ. Thẻ microSD không được cung cấp kèm theo. Vui lòng mua riêng (xem trang 73 để biết các model thẻ microSD khuyến dùng). |
| 13 | Giao Diện Giá Đỡ Tiêu Chuẩn (1/4 inch) | Giao diện dành cho nhiều giá đỡ khác nhau. |

Vận hành

Bước 1

Tháo camera.

Khi sử dụng camera lần đầu, tháo camera ra khỏi vỏ để lắp thẻ microSD và sạc pin.



Bước 2

Lắp thẻ microSD.

VT

Camera hỗ trợ lưu trữ video và hình ảnh trong thẻ nhớ trong.

Dung Lượng Thẻ microSD: > 4GB

Yêu Cầu Về Cấp Độ Thẻ microSD: Cấp 10 trở lên.

Thẻ microSD Khuyến Dùng:

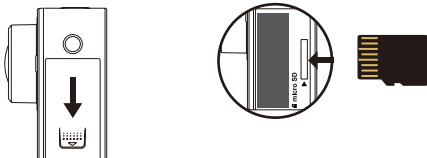
SANDISK EXTREME® 32GB microSDHC™

SANDISK EXTREME® 64GB microSDHC™

LEXAR® 32GB microSDHC™

LEXAR® 64GB microSDHC™

Lắp thẻ microSD vào trong khe thẻ microSD.

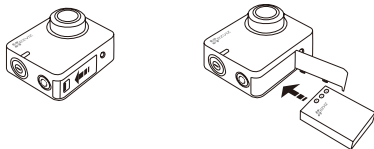


Bước 3

Sạc pin camera.

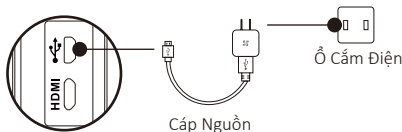
1 Lắp Pin

Nhấn giữ mũi tên và đẩy nắp đậy pin theo chiều mũi tên. Lắp pin sao cho logo EZVIZ quay lên trên và đóng nắp.



2 Kết nối với Ổ Điện

Kết nối camera với ổ điện thông qua cáp nguồn.

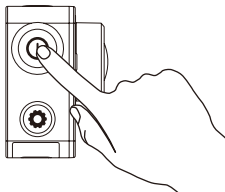


i Để sử dụng lần đầu: nên sạc đầy pin camera ở trạng thái tắt nguồn trước khi sử dụng camera

Bước 4

Bật nguồn camera.

VT



Bật nguồn

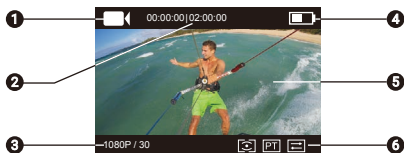
Nhấn giữ nút nguồn ① cho đến khi phát ra âm thanh khởi động và đèn LED báo trạng thái camera nhấp nháy màu xanh. Khi đèn báo sáng xanh liên tục, camera bật và ở chế độ chờ.

Tắt nguồn

Nhấn giữ nút nguồn ① cho đến khi phát ra âm thanh khởi động và đèn LED báo trạng thái camera tắt.

i Hãy giữ camera bật khi camera đang ghi hình hoặc chụp ảnh.

Giới Thiệu Màn Hình Hiển Thị



Chế Độ Ghi Hình Hiện Tại

- 1**
-  Video
 -  Chụp Ảnh
 -  Chụp Liên Tục
 -   Tua Nhanh Thời Gian

Video: Thời Gian Đã Ghi Hình/Thời Gian Ghi Hình Còn Lại

- 2**
- Chụp Ảnh & Chụp Liên Tục & Tua Nhanh Thời Gian: Số Lượng Ảnh Đã Chụp / Số Lượng Ảnh Có Thể Chụp

Video: Độ Phân Giải/Tốc Độ Khung Hình

- 3**
- Chụp Ảnh: Độ Phân Giải
- Chụp Liên Tục: Độ Phân Giải/Tốc Độ Chụp
- Tua Nhanh Thời Gian: Độ Phân Giải/Chu Kỳ Chụp

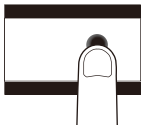
- 4**
- Trạng Thái Pin

- 5**
- Xem trực tiếp hoặc phát lại hình ảnh

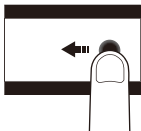
- 6**
- Chế Độ Đo Sáng/Chuyên Nghiệp/Khử Nhiễu

Sử Dụng Cử Chỉ trên Camera

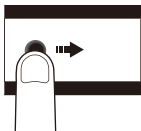
VT



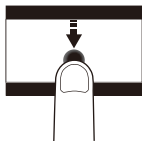
Chạm vào Màn Hình
Mở/đóng thông tin hiển thị.



Vuốt từ Trái sang Phải
Chọn chế độ camera.

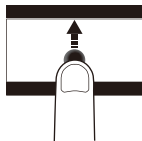


Vuốt từ Phải sang Trái
Xem ảnh hoặc video, v.v...



Vuốt Xuống

Mở/đóng Thêm Chức Năng như Cài Đặt/Chế Độ Lái Xe/Không Dây/Màn Hình Khóa, v.v...



Vuốt Lên

Mở giao diện cài đặt của chế độ chụp hiện tại.

Chế Độ Camera

Nhấn  để chọn chế độ camera.

VT

	Video	Tham khảo Trang 80 để biết thêm chi tiết.
	Chụp Ảnh	Tham khảo Trang 83 để biết thêm chi tiết.
	Phát Lại	Tham khảo Trang 84 để biết thêm chi tiết.
	Cài Đặt	Đọc kỹ các bước dưới đây và tham khảo Trang 85 để xem Cài Đặt Chung.

Các Bước Cài Đặt:

-  Nhấn để mở giao diện cài đặt của chế độ hiện tại.
-  Nhấn để thay đổi mục cài đặt.
-  Nhấn để chọn giá trị cho mỗi mục cài đặt.
-  Nhấn lại để thoát giao diện cài đặt.

Video

Camera hỗ trợ ba chế độ ghi hình.

Video		Quay video
Ảnh+Video		Chụp ảnh theo chu kỳ định sẵn trong khi quay video.
Video Tua Nhanh Thời Gian		Chụp ảnh liên tục theo chu kỳ định sẵn; Tiếp tục chụp ảnh theo chu kỳ định sẵn và đưa ảnh vào video.

- 1 Kiểm tra xem camera đã ở chế độ ghi hình chưa. Nếu chưa, gạt  sang trái để chọn.
- 2 Nhấn  để bắt đầu quay video. Loa phát ra tiếng bíp và đèn LED báo nhấp nháy màu xanh.
- 3 Nhấn  để dừng quay video. Loa phát ra tiếng bíp và đèn LED báo sáng xanh.



Không Quay Video



Đang Quay Video



Khi thẻ SD đầy hoặc camera không vào điện, camera sẽ dừng quay video và lưu tệp video/ảnh trước khi dừng.

Cài Đặt Video

Thông số	Mô tả
Tiêu chuẩn	Khi bạn xem video và ảnh của S2 trên TV/HDTV, tiêu chuẩn video phải trùng với tiêu chuẩn của tivi, NTSC: Phù hợp với TV/HDTV tại Bắc Mỹ, PAL: Phù hợp với hầu hết các TV/HDTV bên ngoài khu vực Bắc Mỹ.
Độ Phân Giải	Bạn chọn độ phân giải càng lớn thì video càng rõ nét hơn và dung lượng lưu trữ cần thiết càng lớn hơn. Bạn có thể chọn một độ phân giải cần thiết. Xem trang 82 để biết thêm chi tiết.
Tốc Độ Khung Hình	Bạn có thể chọn từ 24 đến 120.
Chu kỳ	Ở Chế Độ Video+Ảnh, chu kỳ (5/10/30/60 giây) là thời gian định sẵn để chụp ảnh trong khi quay video. Video và ảnh có độ phân giải giống nhau
	Ở Chế Độ Tua Nhanh Thời Gian, chu kỳ (0,5/1/1,5/2/2,5/3/5 giây) là thời gian định sẵn để chụp ảnh.
Chuyển Động Chậm	Video được quay ở tốc độ khung hình 120 sẽ được chuyển thành video có tốc độ khung hình là 30.
Khử Nhiễu	Điều chỉnh ảnh/video đến hiệu ứng chụp tốt nhất
Ánh Sáng Yếu	Khi môi trường tối, camera có thể điều chỉnh tốc độ khung hình để đạt được độ phơi sáng tốt nhất.
EIS	Ổn định hình ảnh điện tử.
Chế Độ Chia Tách	Tập tin video có thời lượng dài hơn thời gian định sẵn sẽ được tự động chia thành nhiều tập
Chế Độ Đo Sáng	Chọn vùng phơi sáng bao gồm ba tùy chọn: Đo Sáng Trung Tâm, Đo Sáng Trung Bình và Đo Sáng Điểm.
Chế Độ Vòng Lặp	Tập video và ảnh mới sẽ ghi đè tập cũ khi thẻ microSD đầy mà không xuất hiện thông báo nhắc. Sau khi tắt chế độ này, khi thẻ SD đầy, camera sẽ không thể tiếp tục ghi hình hay chụp ảnh.

VT

Cài Đặt Chuyên Nghiệp

Cài đặt chuyên nghiệp cho phép bạn nhận được hình ảnh và video có độ phân giải và chất lượng cao.

Bạn có thể cài đặt độ cân bằng trắng, độ sắc nét, độ bù EV và bộ lọc để phù hợp nhất với phong cách riêng của mình.

Bật chế độ Chuyên Nghiệp, sau đó bạn có thể cài đặt các thông số chi tiết,

Sau khi bật, **[PT]** sẽ xuất hiện trên màn hình chính.

Nhiệt Độ Camera

Khi camera hoạt động ở độ phân giải hoặc tốc độ khung hình cao trong môi trường có nhiệt độ cao, nó sẽ tiêu thụ nhiều năng lượng hơn.

Khi quá nóng, camera sẽ tắt nguồn.

Khi sử dụng camera ở độ phân giải hoặc tốc độ khung hình cao, vui lòng không di chuyển camera hoặc sử dụng ỨNG DỤNG. Bạn có thể sử dụng điều khiển từ xa để thay thế thao tác ỨNG DỤNG. Điều khiển từ xa có thể mua riêng.

Độ Phân Giải của Video

i Dữ liệu cụ thể khác nhau tùy theo camera.

Độ Phân Giải của Video	NTSC/PAL	Ứng dụng
1080P	60/50	1080P60 phù hợp cho tất cả các cảnh.
	48/48	1080P48, 1080P30, 1080P24, v.v... có thể
	30/25	cung cấp hình ảnh tốt nhất khi sử dụng với
	24/24	chân camera.
720P	120/120	720P120 phù hợp cho chế độ chuyển động chậm.
	60/50	
	30/25	

Chụp Ảnh

Camera hỗ trợ ba chế độ.

Một Khuôn Hình		Chụp một ảnh.
Chụp Liên Tục		Chụp nhiều ảnh theo chu kỳ định sẵn.
Tua Nhanh Thời Gian		Chụp ảnh liên tục theo chu kỳ định sẵn.

VT

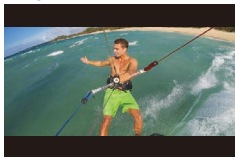
- 1 Kiểm tra xem camera đã ở chế độ ghi hình chưa. Nếu chưa, gạt  sang trái để chọn.
- 2 Nhấn  để chụp ảnh. Loa phát ra tiếng bíp và đèn LED báo nhấp nháy màu xanh.

Cài Đặt Ảnh

Thông số	Mô tả
Megapixel	Một megapixel bằng một triệu pixel
Màn trập	Quyết định thời gian cần thiết để camera kích hoạt màn trập.
Tốc Độ Chụp Liên Tục	Ví dụ: 3/1 giây nghĩa là chụp 3 ảnh/giây.
Chế Độ Đo Sáng Khử Nhiễu	Để xem chi tiết, tham khảo Trang 81.
Chuyên Nghiệp	Sau khi bật,  sẽ xuất hiện trên màn hình chính. Để xem chi tiết, tham khảo Trang 82.

Phát Lại

Xem ảnh hoặc video trong camera.

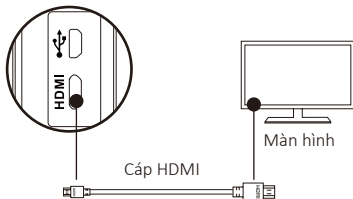


Kết Nối với Màn Hình

Bạn có thể kết nối camera với màn hình bằng cáp HDMI để phát lại các video và ảnh, ghi hình và tải video trực tiếp.

Kết nối camera với màn hình bằng cáp micro-HDMI và bật nguồn camera để hiển thị khung nhìn trực tiếp hoặc phát lại trên màn hình.

i Cáp HDMI không được cung cấp kèm theo. Vui lòng mua riêng phụ kiện.



Màn hình LCD sẽ không hoạt động khi kết nối camera với màn hình. Bạn có thể bật chế độ ghi hình hoặc truy cập menu bằng cách sử dụng các nút.

⏮ Mực Tiếp Theo/Chế Độ Tiếp Theo **●** Xác Nhận **⚙** Quay Lại

Cài đặt chung



VT

Thông số

Mô tả

Cài Đặt Khác

Hướng	Điều chỉnh hướng Hiển Thị.
Chế Độ Mặc Định	Cài đặt Chế Độ Camera mặc định cho camera đang bật.
Chế Độ Vout	Chọn HDMI hoặc CVBS.
Chụp Nhanh	Bật chế độ Chụp Nhanh và khởi động lại camera. Nhấn giữ  , để camera có thể hoạt động theo Chế Độ Camera mặc định.
Đèn LED Nhấp Nháy	Bật/tắt đèn LED báo.
Chế Độ Nhấp Nháy	Chọn theo tần số A.C. của bạn, thông thường là 60HZ đối với khu vực Bắc Mỹ, Nhật Bản, v.v... 50HZ đối với Trung Quốc, các quốc gia Châu Âu, v.v...
Hiển Thị Trên Màn Hình	Mở/Đóng biểu tượng và chữ số hiển thị trên màn hình.
Tự Động Tắt	Cài đặt thời gian tự động tắt nguồn camera.
Cài Đặt Ngày và Giờ	Cài đặt ngày và giờ cho camera.
Kích Míc	Chọn tỷ lệ phần trăm cho Kích Míc.
Kích Loa	Chọn tỷ lệ phần trăm cho Kích Loa.
Khóa Tự Động	Cài đặt thời gian tự động khóa màn hình.
Ngôn Ngữ	Chọn ngôn ngữ mong muốn.
Đặt Lại Camera	Nhấn để đặt lại các thông số camera về cài đặt mặc định.

Thông số	Mô tả
Điều Khiển Không Dây	
Loại Từ Xa	Thông Minh: Dành cho Điều Khiển Từ Xa và Gậy Chụp Hình Selfie Đơn Giản: Dành cho Điều Khiển Từ Xa với Màn Hình
Kết Nối Từ Xa	Để kết nối điều khiển từ xa.
Wi-Fi	BẬT: Bạn có thể kết nối camera với ứng dụng EZVIZ SPORTS bằng cách kết nối thiết bị di động của mình với camera Wi-Fi. TẮT: Tắt camera Wi-Fi.
SSID	Tên Wi-Fi.
Chìa khóa	Mật khẩu Wi-Fi.
Đặt lại Wi-Fi	Nhấn để cài đặt thông tin Wi-Fi về cài đặt mặc định.
Thông Tin Camera	Kiểm tra thông tin camera.
Trạng Thái Camera	Kiểm tra trạng thái camera.

Chức Năng Khác

Vuốt từ trên xuống dưới để truy cập giao diện hiển thị ở bên phải.



Điều Khiển Không Dây

Bạn có thể bật Wi-Fi của camera để cho phép điều khiển từ xa hoặc ứng dụng EZVIZ SPORTS để kết nối với camera.

Nhấn vào  để bật Wi-Fi.

VT

Bạn có thể cài đặt chế độ điều khiển không dây trong menu thiết lập (Tham khảo Trang 86 để xem cài đặt Wi-Fi).

- Nếu bạn chọn Ứng Dụng làm chế độ điều khiển không dây, bạn có thể tìm kiếm “EZVIZ SPORTS” trên Kho Ứng Dụng hoặc Google Play™ để tải xuống và cài đặt ứng dụng.

Bật chức năng Wi-Fi của điện thoại di động, tìm tín hiệu Wi-Fi của camera và kết nối.

Tên Wi-Fi: EZVIZ_XXXX

Mật khẩu Wi-Fi: 1234567890

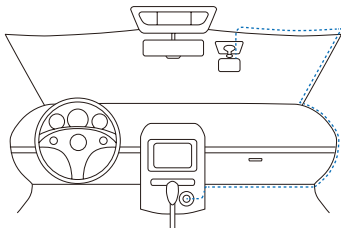
-  Tên và mật khẩu Wi-Fi mặc định chỉ dành cho lần đăng nhập đầu tiên. Bạn phải thay đổi mật khẩu mặc định này để ngăn chặn hiệu quả hơn các nguy cơ về bảo mật, như người khác truy cập trái phép sản phẩm có thể dẫn đến sản phẩm hoạt động không chính xác và/hoặc gây ra những hậu quả không mong muốn.

Tên và mật khẩu Wi-Fi sẽ được đặt lại về mặc định sau khi đặt lại camera.

- Nếu chọn Từ Xa làm chế độ điều khiển không dây, tham khảo Hướng Dẫn Khởi Động Nhanh Điều Khiển Từ Xa để biết thêm chi tiết.

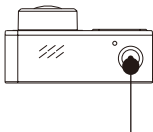
Chế Độ Bảng Điều Khiển

- 1** Gắn camera trên kính chắn gió phía trước.
- 2** Kết nối camera và bộ sạc trên ô tô qua cáp dữ liệu (5V---1A), và kết nối bộ sạc trên ô tô với đầu mỗi thuốc tự động.

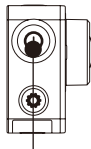


3 Bật Chế Độ Bảng Điều Khiển bằng cách chạm vào .

VT



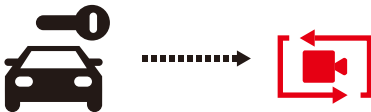
Nút để Quay Video Khẩn Cấp: Nhấn giữ nút để ngăn các tập tin video không bị thay thế bằng tập tin mới.



Nhấn giữ Nút Nguồn trong 3 giây để tắt.

Bắt Đầu Quay Video

Khi bạn bật khóa điện của ô tô, camera sẽ bắt đầu quay video ở Chế Độ Vòng Lặp. Tham khảo Trang 81 để biết thêm chi tiết về Chế Độ Vòng Lặp.



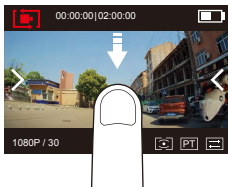
Dừng Quay Video

Khi bạn dừng xe, camera sẽ dừng quay video,



Thoát Chế Độ Bảng Điều Khiển

Vuốt xuống trên màn hình và chạm vào logo camera ở bên trái để thoát.



Lưu ý

Chế Độ Vòng Lặp: Ở Chế Độ Lái Xe, khi bạn khởi động xe, camera sẽ chuyển sang Chế Độ Vòng Lặp. Các tập tin video mới sẽ thay thế tập tin cũ và tập tin cũ sẽ bị xóa.

VT

Quay Video Khẩn Cấp: Khi bạn nhấn Màn Trập ở Chế Độ Lái Xe, các tập tin video cũ sẽ không bị ghi đè. Chúng sẽ được lưu trữ trong XXXEMREC. Ví dụ: 100EMREC sẽ được lưu trữ trong XXXDVREC. Khi bạn nhấn Màn Trập, để bảo vệ video, bạn không được phép thực hiện thao tác khác trên camera, ngoài thao tác tắt nguồn camera.

Thời Lượng Quay Video Khẩn Cấp: Tùy thuộc vào thời gian định sẵn được cài đặt ở chế Độ Chia Tách.

Bạn có thể kết nối thẻ SD với PC để xóa các tập tin video hoặc xóa chúng thông qua ứng dụng EZVIZ SPORTS.

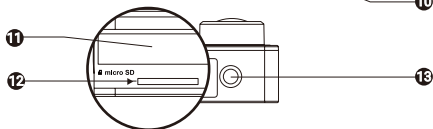
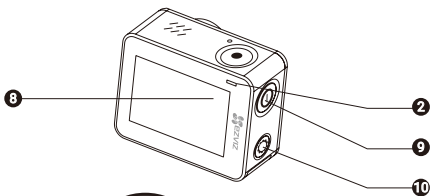
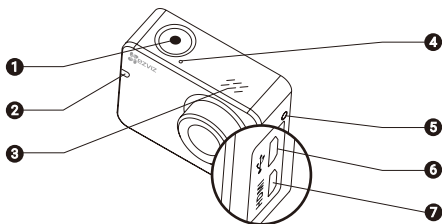
Khi camera không ở Chế Độ Lái Xe, bạn không thể phát lại tập tin video được quay ở Chế Độ Lái Xe trong camera hoặc thông qua ứng dụng EZVIZ SPORTS.

i Để biết thêm thông tin và tài liệu hướng dẫn, vui lòng truy cập <https://service.ezvizlife.com>.

93	Dasar-dasar
95	Pengoperasian
99	Perkenalan Layar
100	Menggunakan Gestur pada Kamera Anda
102	Mode Kamera
102	Langkah Pengaturan
103	Video
104	Pengaturan Video
105	Pengaturan Mode Profesional
105	Suhu Kamera
105	Resolusi Video
106	Foto
106	Pengaturan Foto
107	Pemutaran
107	Menyambungkan dengan Layar
108	Pengaturan Umum
109	Fungsi Selengkapnya
110	Kontrol Nirkabel
111	Mode Dasbor

Dasar-dasar

ID



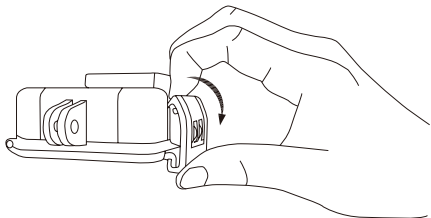
- | | | |
|-----------|-------------------------------------|--|
| 1 | Rana (<i>Shutter</i>) | Mulai/Berhenti merekam. |
| 2 | Indikator LED Status Kamera | Tetap menyala: Siaga
Berkedip: Merekam |
| 3 | Speaker | Speaker |
| 4 | MIC | Mikrofon |
| 5 | Indikator LED untuk Pengisian Daya | Indikator LED untuk Pengisian Daya |
| 6 | Antarmuka USB | Untuk transfer data USB dan pengisian daya. |
| 7 | Antarmuka HDMI mikro | Keluaran HDMI |
| 8 | Layar LCD | Layar sentuh LCD |
| 9 | Tombol Daya | Tahan selama 3 detik untuk menyalakan, 3 detik untuk mematikan. |
| 10 | Tombol Penyiapan | Tekan untuk memasukkan menu pengaturan video.
Tahan untuk menyalakan Wi-Fi. |
| 11 | Penutup baterai | Tahan tanda panah dan tarik penutup. Anda dapat mengganti baterai jika habis. |
| 12 | Slot Kartu microSD | Masukkan kartu microSD untuk penyimpanan. Kartu microSD tidak disertakan dalam kotak. Beli secara terpisah (lihat halaman 96 untuk model kartu microSD yang disarankan). |
| 13 | Antarmuka Braket Standar (1/4 inci) | Antarmuka untuk beragam braket. |

Pengoperasian

Langkah 1

Keluarkan kamera.

Ketika menggunakan kamera untuk pertama kali, keluarkan kamera dari pelindung untuk memasukkan kartu microSD dan mengisi daya.



Langkah 2

Masukkan kartu microSD.

Kamera mendukung penyimpanan video dan gambar pada kartu memori lokal.

Kapasitas Kartu microSD: > 4GB

Persyaratan Tingkat Kartu microSD: Class 10 dan di atasnya.

Rekomendasi Kartu microSD:

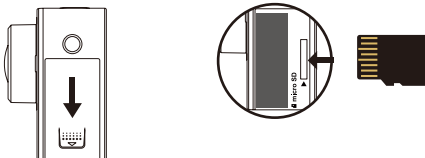
SANDISK EXTREME[®] 32GB microSDHC[™]

SANDISK EXTREME[®] 64GB microSDHC[™]

LEXAR[®] 32GB microSDHC[™]

LEXAR[®] 64GB microSDHC[™]

Masukkan kartu microSD ke dalam slot kartu microSD.



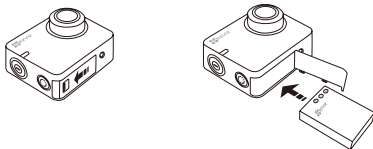
Langkah 3

Isi daya kamera.

ID

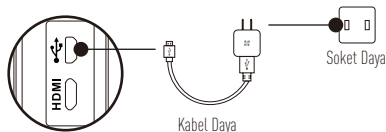
1 Pasang Baterai

Tahan tanda panah dan dorong penutup baterai menurut arah panah. Masukkan baterai dengan logo EZVIZ menghadap ke atas lalu tutup penutup.



2 Menyambungkan ke Stopkontak

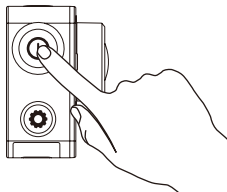
Sambungkan kamera Anda dan stopkontak melalui kabel daya.



 Untuk penggunaan pertama kali: sebaiknya isi daya kamera sepenuhnya dalam status mati sebelum menggunakannya

Langkah 4

Nyalakan daya kamera.



Nyalakan daya

Tahan tombol daya  hingga bunyi memulai terdengar dan indikator LED status kamera berkedip dengan warna hijau. Ketika indikator menjadi warna hijau tetap, kamera sudah menyala dan siaga.

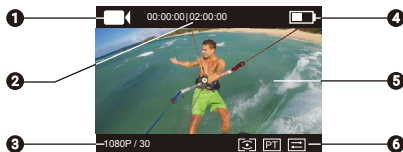
Matikan daya

Tahan tombol daya  hingga bunyi memulai terdengar dan indikator LED status kamera mati.



Tetap nyalakan kamera ketika kamera merekam atau mengambil foto.

Perkenalan Layar



ID

Mode Rekaman Saat Ini

- 1
-  Video
 -  Foto
 -  Beruntun
 -   Selang Waktu

Video: Waktu yang Terekam/Waktu Rekaman Tersisa

- 2 Foto & Beruntun & Selang Waktu: Jumlah Gambar yang Diambil/Jumlah Gambar Tersisa

Video: Resolusi/Laju Bingkai

Foto: Resolusi

- 3 Beruntun: Resolusi/Laju Tangkapan

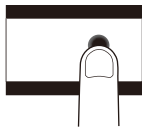
Selang Waktu: Resolusi/Interval Tangkapan

- 4 Status Baterai

- 5 Tampilan langsung atau gambar pemutaran

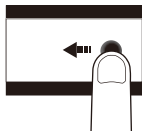
- 6 Mode Meter/Profesional/Dewarping

Menggunakan Gestur pada Kamera Anda



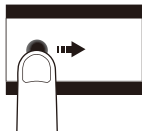
Mengetuk Layar

Membuka/menutup informasi tampilan.



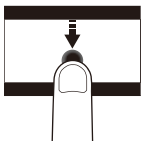
Mengusap Ke Kiri dari Tepi Kanan

Memilih mode kamera.



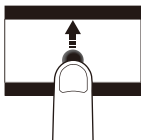
Mengusap Ke Kanan dari Tepi Kiri

Melihat foto atau video, dll.



Mengusap Ke Bawah

Membuka/menutup Fungsi Lainnya seperti Pengaturan/
Mode Berkendara Mobil/Nirkabel/Layar Penguncian,
dll.



Mengusap Ke Atas

Membuka antarmuka pengaturan mode pemotretan
saat ini.

Mode Kamera

Tekan  untuk memilih mode kamera.

	Video	Lihat Halaman 103 untuk perinciannya.
	Foto	Lihat Halaman 106 untuk perinciannya.
	Pemutaran	Lihat Halaman 107 untuk perinciannya.
	Pengaturan	Baca langkah-langkah di bawah ini dan lihat Halaman 108 untuk Pengaturan Umum.

Langkah Pengaturan:

-  Tekan untuk membuka antarmuka pengaturan mode saat ini.
-  Tekan untuk mengubah item pengaturan.
-  Tekan untuk memilih nilai setiap item pengaturan.
-  Tekan lagi untuk keluar dari antarmuka pengaturan.

Video

Kamera mendukung tiga mode perekaman.

Video		Merekam video
Foto+Video		Mengangkap gambar dalam interval yang telah ditentukan sebelumnya saat merekam video.
Video Selang Waktu		Mengambil foto secara kontinu dalam interval yang telah ditentukan sebelumnya; Mengambil foto secara kontinu dalam interval yang telah ditentukan sebelumnya dan mengubah foto menjadi video.

ID

- 1 Periksa apakah kamera berada di mode perekaman. Jika tidak, pindahkan  ke kiri untuk memilih.
- 2 Tekan  untuk mulai merekam video. Speaker akan berbunyi bip dan indikator LED berkedip dengan warna hijau.
- 3 Tekan  untuk berhenti merekam video. Speaker berbunyi bip dan indikator LED berwarna hijau.



Tidak Merekam Video



Merekam Video

 Ketika kartu SD penuh atau kamera kehabisan daya, kamera akan berhenti merekam dan menyimpan berkas video/foto sebelum berhenti.

Pengaturan Video

Parameter	Deskripsi
Standar	Ketika Anda melihat video dan foto dari S2 pada TV/HDTV, standar video akan sama seperti televisi tersebut, NTSC: Sesuai untuk TV/HDTV di Amerika Utara, PAL: Sesuai untuk sebagian besar TV/HDTV di luar Amerika Utara.
Resolusi	Makin besar resolusi yang Anda pilih, makin jernih video dan makin besar ruang penyimpanan yang diperlukan. Anda dapat memilih salah satu resolusi sesuai keperluan. Lihat halaman 105 untuk perinciannya.
Laju Bingkai	Anda dapat memilih dari 24 hingga 120.
Interval	Dalam Mode Video+Foto, interval (5/10/30/60 detik) adalah durasi yang telah ditentukan sebelumnya untuk menangkap foto ketika merekam video. Video dan foto memiliki resolusi yang sama Dalam Mode Selang Waktu, interval (0,5/1/1,5/2/2,5/3/5 detik) adalah durasi yang telah ditentukan sebelumnya untuk menangkap foto.
Gerak Lambat	Video yang direkam pada laju bingkai 120 akan diubah menjadi video dengan laju bingkai 30.
Dewarping	Menyesuaikan gambar/video untuk efek pengambilan terbaik
Cahaya Redup	Ketika lingkungan gelap, kamera dapat menyesuaikan laju bingkai untuk mendapatkan eksposur terbaik.
EIS	Stabilisasi gambar elektronik.
Mode Terpisah	Berkas video yang lebih panjang dari waktu yang telah ditentukan sebelumnya akan dibagi menjadi beberapa berkas secara otomatis
Mode Meter	Memilih wilayah eksposur yang mencakup tiga opsi: Meter Pusat, Meter Rata-rata, Meter Titik.
Mode Ulang	Berkas video dan foto baru akan menimpa berkas lama ketika kartu microSD penuh tanpa peringatan. Setelah menonaktifkan mode ini, saat kartu SD penuh, kamera tidak dapat merekam atau mengambil foto.

Pengaturan Mode Profesional

Pengaturan Mode Profesional memungkinkan Anda memiliki foto dan video dengan resolusi serta kualitas tinggi.

Anda dapat mengatur keseimbangan putih, ketajaman, kompensasi EV, dan filter untuk lebih menyesuaikan gaya pribadi Anda.

Nyalakan Profesional maka Anda dapat mengatur parameter terperinci.

Setelah menyalakan,  akan muncul pada layar utama.

ID

Suhu Kamera

Ketika kamera bekerja dalam resolusi tinggi atau laju bingkai dalam lingkungan hangat, kamera dapat mengonsumsi lebih banyak daya.

Ketika kamera mengalami panas berlebih, kamera akan mati.

Ketika menggunakan kamera dalam resolusi atau laju bingkai tinggi, jangan gerakkan kamera dan jangan gunakan APLIKASI. Anda dapat menggunakan kendali jarak jauh untuk menggantikan pengoperasian APLIKASI. Kendali jarak jauh harus dibeli secara terpisah.

Resolusi Video

 Data spesifik beragam tergantung dari kamera berbeda.

Resolusi Video	NTSC/PAL	Aplikasi
1080P	60/50	1080P60 sesuai untuk semua skenario.
	48/48	1080P48, 1080P30, 1080P24, dll. dapat menghasilkan foto
	30/25	terbaik dengan tripod.
	24/24	
720P	120/120	
	60/50	720P120 sesuai untuk gerak lambat.
	30/25	

Foto

Kamera mendukung tiga mode.

Potret Tunggal		Mengambil satu foto.
Beruntun		Mengambil foto dalam interval yang telah ditentukan sebelumnya.
Selang Waktu		Mengambil foto secara kontinu dalam interval yang telah ditentukan sebelumnya.

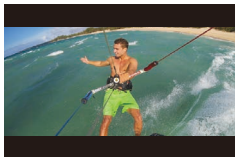
- 1 Periksa apakah kamera berada di mode perekaman. Jika tidak, pindahkan  ke kiri untuk memilih.
- 2 Tekan  untuk mengambil gambar. Speaker akan berbunyi bip dan indikator LED berkedip dengan warna hijau.

Pengaturan Foto

Parameter	Deskripsi
Megapiksel	Satu megapiksel setara dengan satu juta piksel
Rana	Hal ini menentukan waktu yang diperlukan kamera untuk mengaktifkan rana.
Laju Beruntun	Cth. 3/1 Dtk artinya mengambil 3 foto dalam 1 detik.
Mode Meter Melengkung	Untuk perinciannya, lihat Halaman 104.
Profesional	Setelah menyalakan,  akan muncul pada layar utama. Untuk perinciannya, lihat Halaman 105.

Pemutaran

Lihat foto atau video pada kamera.



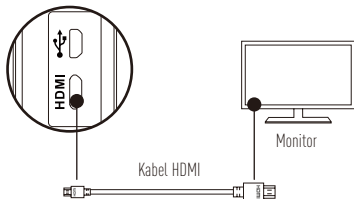
ID

Menyambungkan dengan Layar

Anda dapat menyambungkan kamera dan monitor dengan kabel HDMI untuk memutar video dan foto, merekam, serta mendapatkan video siaran langsung .

Sambungkan kamera pada layar dengan kabel HDMI mikro, dan nyalakan kamera untuk menampilkan tampilan langsung atau memutar pada layar.

i Kabel HDMI tidak tersedia dalam kotak. Harap beli secara terpisah.



Layar LCD akan menjadi tidak valid ketika kamera tersambung dengan layar. Anda dapat mengalihkan mode perekaman atau masuk ke menu dengan tombol.

 Item Berikutnya/Mode Berikutnya

 Konfirmasi

 Kembali

Pengaturan Umum



Parameter

Deskripsi

Pengaturan Lain-lain

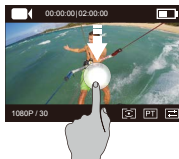
Orientasi	Menyesuaikan arah Layar.
Mode Default	Mengatur Mode Kamera saat kamera menyala.
Mode Vout	Memilih HDMI atau CVBS.
Tangkap Cepat	Menyalakan Tangkap Cepat dan memulai ulang kamera. Tahan  , sehingga dapat digunakan dengan Mode Kamera default.
Kedipan LED	Menyalakan/mematikan indikator LED.
Mode Berkedip	Memilih sesuai dengan frekuensi A.C. Anda, biasanya, 60HZ untuk Amerika Utara, Jepang, dll. 50HZ untuk Tiongkok, negara-negara Eropa, dll.
Tampilan Pada Layar	Membuka/Menutup ikon dan digit tampilan layar.
Mati Otomatis	Mengatur waktu untuk mematikan kamera secara otomatis.
Atur Waktu dan Tanggal	Mengatur waktu dan tanggal kamera.
Amplifikasi Mikrofon	Memilih persentase untuk Amplifikasi Mikrofon.
Amplifikasi Speaker	Mengatur persentase untuk Amplifikasi Speaker.
Kunci Otomatis	Mengatur waktu untuk penguncian otomatis layar.
Bahasa	Memilih bahasa yang Anda inginkan.
Reset Kamera	Tekan untuk melakukan reset parameter kamera menjadi default.

Parameter	Deskripsi
Kontrol Nirkabel	
Jenis Kendali Jarak Jauh	Pintar: Untuk Kendali Jarak Jauh dan Tongkat Selfie Mudah: Untuk Kendali Jarak Jauh dengan Layar
Ikut Kendali Jarak Jauh	Untuk koneksi kendali jarak jauh.
Wi-Fi	Nyala: Anda dapat menyambungkan kamera pada aplikasi EZVIZ SPORTS dengan menyambungkan perangkat seluler Anda ke Wi-Fi kamera. MATI: Matikan Wi-Fi kamera.
SSID	Nama Wi-Fi.
Kunci	Kata sandi Wi-Fi.
Reset Wi-Fi	Tekan untuk mengatur informasi Wi-Fi menjadi default.
Info Kamera	Periksa informasi kamera.
Status Kamera	Periksa status kamera.

ID

Fungsi Selengkapannya

Usap dari atas ke bawah untuk memasuki antarmuka yang ditunjukkan di sebelah kanan.



Kontrol Nirkabel

Anda dapat menyalakan Wi-Fi kamera untuk memungkinkan kendali jarak jauh atau aplikasi EZVIZ SPORTS tersambung dengan kamera.

Ketuk  untuk menyalakan Wi-Fi.

Anda dapat mengatur mode kontrol nirkabel dalam menu penyiapan (Lihat Halaman 109 untuk pengaturan Wi-Fi).

- Jika Anda memilih Aplikasi sebagai mode kendali nirkabel, Anda dapat mencari “EZVIZ SPORTS” pada App Store atau Google Play™ untuk mengunduh dan memasang aplikasi.

Nyalakan fungsi Wi-Fi pada telepon seluler Anda, cari sinyal Wi-Fi kamera, lalu sambungkan.

Nama Wi-Fi: EZVIZ_XXXX

Kata sandi Wi-Fi: 1234567890

 Nama dan kata sandi Wi-Fi default hanya untuk tujuan masuk pertama kali. Anda harus mengubah kata sandi default untuk perlindungan lebih baik terhadap risiko keamanan, seperti akses tidak sah oleh orang lain pada produk yang dapat membuat produk tidak berfungsi dengan benar dan/atau mengarah ke konsekuensi yang tidak diinginkan.

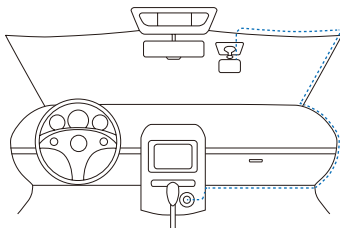
Nama dan kata sandi Wi-Fi akan direset menjadi default setelah kamera direset.

- Jika Anda memilih Jarak Jauh sebagai mode kontrol nirkabel, lihat Panduan Mulai Cepat atau Kendali Jarak Jauh untuk perinciannya.

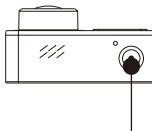
Mode Dasbor

- 1 Pasang kamera di kaca bagian depan.
- 2 Sambungkan kamera dan pengisi daya mobil dengan kabel data (5V---1A), lalu sambungkan pengisi daya mobil dan pemantik rokok mobil.

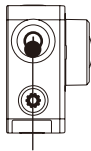
ID



3 Mengaktifkan Mode Dasbor dengan mengetuk



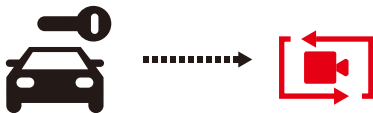
Tombol untuk Merekam Video Darurat:
Tahan tombol untuk melindungi
berkas video agar tidak digantikan
oleh berkas baru.



Tahan Tombol Daya selama 3 detik
untuk mematikan.

Mulai Merekam Video

Saat Anda menstarter mobil, kamera mulai merekam dalam Mode Ulang. Lihat Halaman 104 untuk perincian tentang Mode Ulang.



ID

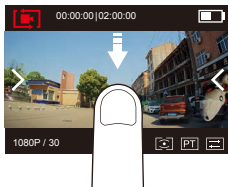
Berhenti Merekam Video

Saat Anda menghentikan mobil, kamera akan berhenti merekam.



Keluar dari Mode Dasbor

Usap ke bawah pada layar lalu ketuk logo kamera di sebelah kiri untuk keluar.



Catatan

Mode Ulang: Dalam Mode Berkendara Mobil, setelah Anda menyalakan mobil, kamera akan memasuki Mode Ulang. Berkas video baru akan menggantikan video lama dan video lama akan dihapus.

Merekam Video Darurat: Ketika Anda menekan Rana dalam Mode Berkendara Mobil, berkas video lama tidak akan ditimpa. Video akan disimpan di XXXEMREC. Contohnya, 100EMREC akan disimpan di XXXDVREC. Ketika Anda menekan Rana, untuk melindungi video, Anda tidak diperbolehkan melakukan pengoperasian lain pada kamera selain mematikan kamera.

Durasi Merekam Video Darurat: Durasi tergantung dari durasi yang telah ditentukan sebelumnya pada Mode Terpisah.

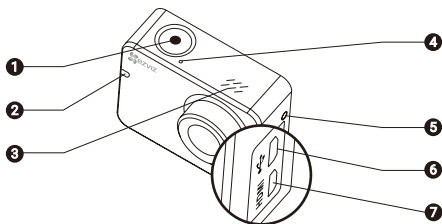
Anda dapat menyambungkan kartu SD ke PC untuk menghapus berkas video atau menghapusnya melalui aplikasi EZVIZ SPORTS.

Ketika kamera Anda tidak dalam Mode Berkendara Mobil, Anda tidak dapat memutar video yang diambil dalam Mode Berkendara Mobil pada kamera atau melalui aplikasi EZVIZ SPORTS.

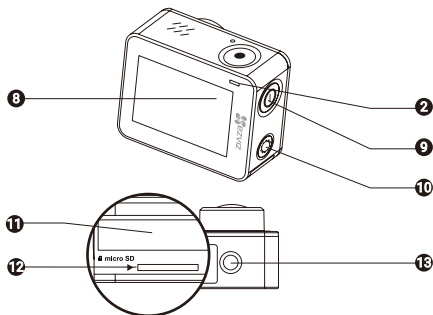
 Untuk informasi selengkapnya dan pengunduhan manual, kunjungi <https://service.ezvizlife.com>.

116	基本操作配備
118	操作步驟
122	顯示器介紹
123	使用手勢操作攝影機
125	攝影機模式
125	設定步驟
126	影片
127	影片設定
128	專業模式設定
128	攝影機溫度
128	影片解析度
129	相片
129	相片設定
130	播放
130	連接顯示器
131	一般設定
132	更多功能
133	無線控制
134	突發模式

基本操作配備



ZT



- | | | |
|----|------------------|---|
| 1 | 快門 | 開始 / 停止錄影 |
| 2 | 攝影機狀態
LED 指示燈 | 恆亮：待機
閃爍：錄影中 |
| 3 | 喇叭 | 喇叭 |
| 4 | MIC | 麥克風 |
| 5 | LED 充電指示燈 | LED 充電指示燈 |
| 6 | USB 介面 | 用於傳送 USB 資料以及充電 |
| 7 | Micro-HDMI 介面 | HDMI 輸出 |
| 8 | LCD 螢幕 | LCD 觸控螢幕 |
| 9 | 電源按鈕 | 按住 3 秒鐘可開啟電源，按住 3 秒鐘可關閉電源。 |
| 10 | 設定按鈕 | 按一下可進入影片設定功能表。
按住可開啟 Wi-Fi 功能。 |
| 11 | 電池蓋 | 按住箭頭並拉出蓋子。電池電量用完時
可更換電池。 |
| 12 | microSD 記憶卡插槽 | 插入儲存用的 microSD 記憶卡。包裝盒內
未隨附 microSD 記憶卡。請另外購買 (有
關推薦的 microSD 記憶卡型號，請參閱第
119 頁)。 |
| 13 | 標準托架介面 (1/4 吋) | 適用多種托架的介面。 |

步驟 2

插入 microSD 記憶卡。

本攝影機可在本機記憶卡中儲存影片與相片。

MicroSD 記憶卡容量：> 4GB

MicroSD 記憶卡等級需求：Class 10 或更高等級。

推薦的 MicroSD 記憶卡：

SANDISK EXTREME[®] 32GB microSDHC[™]

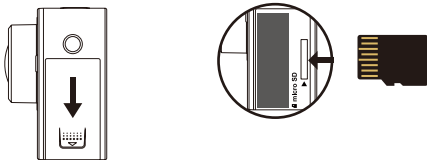
SANDISK EXTREME[®] 64GB microSDHC[™]

LEXAR[®] 32GB microSDHC[™]

LEXAR[®] 64GB microSDHC[™]

ZT

將 microSD 記憶卡插入 microSD 記憶卡插槽中。

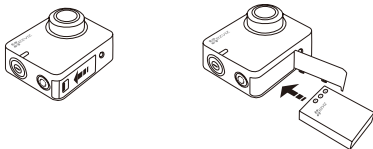


步驟3

為攝影機充電。

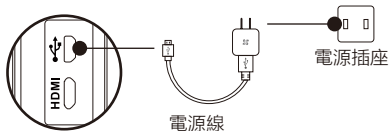
1 安裝電池

按住箭號，再依箭號方向推動電池蓋。EZVIZ 商標朝上插入電池，然後關上蓋子。



2 接上電源插座

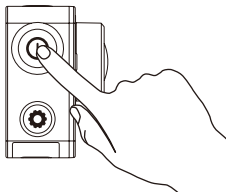
使用電源線將攝影機連至電源插座。



i 第一次使用：使用攝影機前，建議在關閉電源狀態下完成充電。

步驟 4

開啟攝影機電源。



ZT

開啟電源

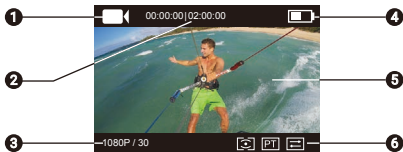
按住電源按鈕 **①** 直到出現啟動音效，及攝影機狀態 LED 指示燈閃綠燈。指示燈恆亮綠燈時，表示攝影機已開啟電源並進入待機狀態。

關閉電源

按住電源按鈕 **①** 直到出現啟動音效，及攝影機狀態 LED 指示燈熄滅。

i 攝影機正在錄影或拍攝相片時，請不要中斷電源。

顯示器介紹



目前的錄製模式

- 1
-  影片
 -  相片
 -  連拍
 -  /  縮時攝影

影片：已錄製時間 / 剩餘可錄製時間

- 2 相片、連拍和縮時攝影：已拍攝張數 / 剩餘張數

影片：解析度 / 影格速率

相片：解析度

- 3 連拍：解析度 / 拍攝速率

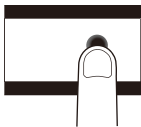
縮時攝影：解析度 / 拍攝間隔時間

- 4 電池狀態

- 5 即時觀看或播放圖片

- 6 測光模式 / 專業模式 / 變形矯正

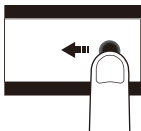
使用手勢操作攝影機



點選螢幕

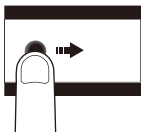
開啟 / 關閉顯示資訊。

ZT



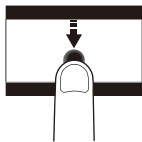
從右側邊緣向左滑動

選擇攝影機模式。



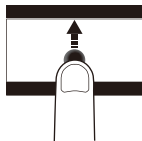
從左側邊緣向右滑動

檢視相片或影片等



向下滑動

開啟 / 關閉更多功能 (例如: 設定 / 行車模式 / 無線 / 鎖定螢幕等)。



向上滑動

開啟目前拍攝模式的設定畫面。

攝影機模式

按一下  選取攝影機模式。

	影片	詳細內容請參閱第 126 頁。
	相片	詳細內容請參閱第 129 頁。
	播放	詳細內容請參閱第 130 頁。
	設定	請閱讀以下步驟或參閱第 131 頁的「一般設定值」。

設定步驟：

-  按一下以開啟目前模式的設定畫面。
-  按一下以變更設定項目。
-  按一下以選擇每個設定項目的設定值。
-  再按一下以離開設定畫面。

影片

本攝影機支援三種錄影模式。

影片		錄影
相片 + 影片		在錄影期間使用預設間隔時間拍攝相片。
縮時影片		以預設間隔時間連續拍攝相片； 以預設間隔時間連續拍攝相片，並將相片轉換成影片。

- 1 檢查攝影機是否為錄影模式。若不是，請將  向左移動以選取。
- 2 按一下  開始錄影。喇叭發出嗶聲且 LED 指示燈閃綠燈。
- 3 按一下  停止錄影。喇叭發出嗶聲且 LED 指示燈恆亮綠燈。



非錄影中



錄影中



SD 記憶卡已滿或攝影機用完電量時，攝影機將停止錄影，並在停止前儲存影片 / 相片檔案。

影片設定

參數	說明
播放標準	在電視 / 高畫質電視上觀看 S2 的影片或相片時，影片和電視的播放標準應該相同。 NTSC: 適用於北美地區的 TV/HDTV。 PAL: 適用於北美地區以外大部份的 TV/HDTV。
解析度	選擇愈高的解析度，影像愈清晰，而需要的儲存空間也愈大。可視需要選擇一種解析度。詳細內容請參閱第 128 頁。
影格速率	可選擇的範圍從 24 到 120。
間隔時間	在影片 + 相片模式下，間隔時間 (5/10/30/60 秒) 表示在錄影期間拍攝相片的預設時間長度。 影片和相片的解析度相同
	在縮時攝影模式下，間隔時間 (0.5/1/1.5/2/2.5/3/5 秒) 表示拍攝相片的預設時間長度。
慢動作	使用 120 影格速率錄製的影片將轉變成 30 影格速率的影片。
變形矯正	調整圖片 / 影片至最佳拍攝效果
低光源	環境昏暗時，可將攝影機的影格速率調整至最佳曝光。
EIS	電子圖片防震功能。
分割模式	任何超過預設時間長度的影片將自動分割成數個檔案。
測光模式	有三種曝光區域可選：中央測光、平均測光和點測光。
循環模式	microSD 記憶卡已滿時，會不提示即直接以新影片和相片的檔案覆寫舊的檔案。關閉此模式後，一旦 SD 記憶卡已滿，攝影機即無法錄影或拍攝相片。

專業模式設定

專業模式設定值可讓您錄製高解析度和高畫質的相片或影片。

可依照個人風格設定白平衡、銳利度、EV 補償和濾鏡。

開啟專業模式即可設定詳細的參數值，

開啟此模式後，主畫面將會顯示 **PT**。

攝影機溫度

攝影機在溫暖環境中以高解析度或影格速率操作時，可能會消耗更多電源。

攝影機會在過熱時關閉電源。

以高解析度或影格速率操作攝影機時，請勿移動攝影機，也不要使用應用程式。可使用遙控器取代應用程式操作。遙控器必須另外購買。

影片解析度

i 特定資料視攝影機而定。

影片解析度	NTSC/PAL	應用
1080P	60/50	1080P60 適合所有場景。 1080P48、1080P30、1080P24 等若配合腳架可獲得最佳相片。
	48/48	
	30/25	
	24/24	
720P	120/120	720P120 適合慢動作。
	60/50	
	30/25	

相片

本攝影機支援三種模式。

單拍		拍攝單張相片。
連拍		使用預設間隔時間拍攝相片。
縮時攝影		使用預設間隔時間連續拍攝相片。

ZT

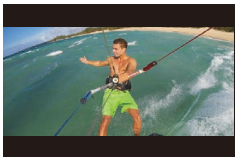
- 1 檢查攝影機是否為錄影模式。若不是，請將  向左移動以選取。
- 2 按下  拍攝相片。喇叭發出嗶聲且 LED 指示燈閃綠燈。

相片設定

參數	說明
百萬畫素	百萬畫素等於一百萬個畫素
快門	此設定值決定攝影啟動快門所需時間。
連拍速度	例如：3/1 秒表示 1 秒鐘拍攝 3 張相片。
測光模式 變形矯正	詳細內容請參閱第 127 頁。
專業模式	開啟此模式後，主畫面將會顯示  。 詳細內容請參閱第 128 頁。

播放

在攝影機上檢視相片或影片。

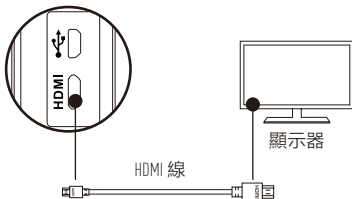


連接顯示器

您可以使用 HDMI 纜線連接攝影機和顯示器以播放視訊和照片、錄製，並取得即時視訊。

使用 micro-HDMI 線將攝影機連接至顯示器，然後開啟攝影機電源，即可在顯示器上顯示即時預覽或播放。

i 包裝盒中未隨附 HDMI 線。請另外購買。



攝影機與顯示器連接時將無法使用 LCD 螢幕。可用按鈕切換錄影模式或進入功能表。

① 下一個項目 / 下一個模式

● 確認

⦿ 返回

一般設定



參數	說明
其他設定	
方向	調整顯示方向。
預設模式	設定攝影機開啟電源後的預設攝影機模式。
Vout 模式	選取 HDMI 或 CVBS。
快拍	開啟快拍並重新啟動攝影機。按住  即可以預設攝影機模式操作。
LED 閃爍	開啟 / 關閉 LED 指示燈。
閃爍模式	依據 A.C. 頻率選擇 [北美和日本等地區，一般為 60HZ，中國和歐洲國家等則是 50HZ]。
螢幕顯示	開啟 / 關閉螢幕顯示圖示和數字。
自動關閉	設定攝影機自動關機時間。
設定日期和時間	設定攝影機的時間和日期。
麥克風增益	選取麥克風增益的百分比。
喇叭增益	選取喇叭增益的百分比。
自動鎖定	設定螢幕的自動鎖定時間。
語言	選取偏好語言。
攝影機重設	按下可將攝影機參數重設為預設值。

參數	說明
無線控制	
遙控類型	智慧型：適用遙控器和自拍棒 簡易型：適用有螢幕的遙控器
繫結遠端	適合遙控器連線。
Wi-Fi	開：使用 Wi-Fi 連線至攝影機後，可將攝影機連線至 EZVIZ SPORTS 應用程式。 關：關閉攝影機的 Wi-Fi 功能。
SSID	Wi-Fi 名稱。
密碼	Wi-Fi 密碼。
重設 Wi-Fi	按下可將 Wi-Fi 資訊設為預設值。
攝影機資訊	查看攝影機資訊。
攝影機狀態	查看攝影機狀態。

更多功能

由上往下滑動可進入右側顯示的畫面。



無線控制

可開啟攝影機的 Wi-Fi 功能,允許遙控器或 EZVIZ SPORTS 應用軟體與攝影機連線。

點選  以開啟 Wi-Fi 功能。

可在設定功能表中設定無線控制模式 (參閱第 132 頁的 Wi-Fi 設定值)。

- 若選擇 App 作為無線控制模式,可在 App Store 或 Google Play™ 上搜尋 “EZVIZ SPORTS” 以下載和安裝應用程式。

開啟行動電話的 Wi-Fi 功能,尋找攝影機的 Wi-Fi 訊號並與其連線。

Wi-Fi 名稱: EZVIZ_XXXX

Wi-Fi 密碼: 1234567890

-  僅在第一次登入時需要使用預設 Wi-Fi 名稱和密碼。必須變更此預設密碼,以提供更好的安全風險防護,例如防止他人擅自使用產品,避免產品功能異常及 / 或導致其他意外結果發生。Wi-Fi 名稱和密碼在攝影機重設後會重設為預設值。

- 若選擇遙控作為無線控制模式,請參閱《遙控器快速入門手冊》瞭解詳細內容。

-  低功率電波輻射性電機管理辦法
第十二條

經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使用。

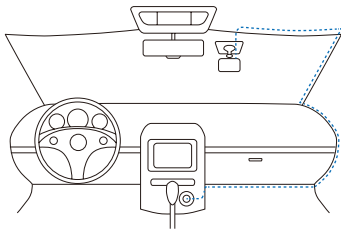
前項合法通信,指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

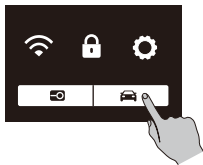
ZT

突發模式

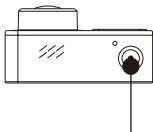
- 1 將攝影機安裝在前擋風玻璃。
- 2 使用資料線連接攝影機與車用充電器 (5V $\leq$ 1A)，再連接車用充電器與汽車點煙器。



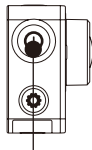
3 點選 來啟用突發模式。



ZT



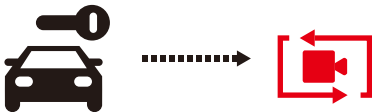
緊急錄影按鈕：按住此按鈕以防止新檔案取代影片檔。



按住電源按鈕 3 秒鐘可關機。

開始錄影

起動車輛時，攝影機會開始以循環模式錄影。有關循環模式的詳細內容請參閱第 127 頁。



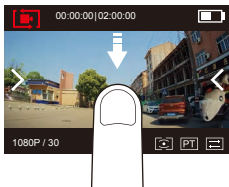
停止錄影

停止車輛時，攝影機將停止錄影，



離開突發模式

在螢幕上向下滑動，再點選左側的攝影機標誌即可離開。



注意事項

循環模式：在行車模式中，一旦啟動車輛，攝影機就會進入循環模式。新影片檔將取代並刪除較舊的影片檔。

緊急錄影：在行車模式中按下快門，就不會覆寫較舊的影片。這些檔案會保存在 XXXEMREC 之下。例如：100EMREC 會保存在 XXXDVREC 之下。按下快門時，將無法在攝影機上進行其他的操作，而只能關閉攝影機電源，以保護檔案。

ZT

緊急錄影長度：視分割模式中設定的預設時間長度而定。

若要刪除影片檔，可將 SD 記憶卡連接至個人電腦，或透過 EZVIZ SPORTS 應用程式刪除影片檔。

當攝影機不在行車模式時，將無法在攝影機中或透過 EZVIZ SPORTS 應用程式播放行車模式中錄製的影片檔。

 若要瞭解更多資訊或下載手冊，請造訪 <https://service.ezvizlife.com>。

LIMITED WARRANTY

Thank you for purchasing EZVIZ products. This limited warranty gives you, the original purchaser of the EZVIZ product, specific legal rights. You may also have other legal rights that vary by state, province or jurisdiction. The disclaimers, exclusions, and limitations of liability under this limited warranty will not apply to the extent prohibited by applicable law. No distributor, reseller, agent, or employee is authorized to make any medication, extension, or addition to this limited warranty.

Your EZVIZ product is warranted for a period of one (1) year from the date of purchase against defects in materials and workmanship, or such longer period as may be required by law in the country or state where this product is sold, when used normally in accordance with user manual.

You can request warranty service by emailing us at support@ezvizlife.com.

For any defective EZVIZ products under warranty, HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. ("the Company") will, at its option, (i) repair or replace your product free of charge; (ii) exchange your product with a functional equivalent product; (iii) or refund the original purchase price, provided you provide the original purchase receipt or copy, brief explanation of the defect, and return the product in its original packaging. At the sole discretion of the Company, repair or replacement may be made with a new or refurbished product or components. This warranty does not cover the postal cost, insurance and any other incidental charges incurred by you in returning the product.

Except where prohibited by applicable law, this is your sole and exclusive remedy for breach of this limited warranty. Any product that has either been repaired or replaced under this limited warranty will be covered by the terms of this limited warranty for the longer of ninety (90) days from the date of delivery or the remaining original warranty period.

This warranty does not apply and is void:

- If the warranty claim is made outside the warranty period or if the proof of purchase is not provided.
- For any malfunction, defect or failure caused by or resulting from the evidence of impact, mishandling, tampering, use contrary to the applicable instruction manual, incorrect power line voltage, accident, loss, theft, fire, flood or other Acts of God, shipping damage or damage resulting from repairs performed by unauthorized personnel.
- For any consumable parts, such as batteries, where the malfunction is due to the normal aging of the product.
- Cosmetic damage, including but not limited to scratches, dents and broken plastic on ports.
- Any software, even if packaged or sold with EZVIZ hardware.
- For any other damages free from defects in material or workmanship.
- Routine cleaning, normal cosmetic and mechanical wear and tear.

Please do not hesitate to contact your seller, or send e-mails to us support@ezvizlife.com, with any questions.

COPYRIGHT ©2018 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. ALL RIGHTS RESERVED.

품 질 보 증

EZVIZ 제품을 구매해 주셔서 감사합니다. 품질보증은 EZVIZ 제품 구매자에게 제공되며 구체적인 법적 권리를 부여합니다. 또한 국가, 지방 또는 관할 지역에 따른 법적 권리를 보유할 수 있습니다. 관련 법률에 의해 허용되지 않는 지역에서는 제한 보증의 면책 조항, 배제 및 책임의 한계가 적용되지 않을 수 있습니다. 모든 유통 업체, 대리점, 판매인 또는 직원은 제한 보증을 변경, 연장을 추가할 권한이 없습니다.

귀하의 EZVIZ 제품은 구매 일자부터 1 년간 원자재 및 제조상의 결함에 대해 보증을 받을 수 있으며 제품을 구매한 국가 또는 주의 법률에 따라 더 긴 기간이 보장될 경우 일반적으로 사용 설명서에 명시됩니다.

보증 서비스 관련 문의는 support@ezvizlife.com 으로 이메일을 보내주십시오.

이 제한 보증에 따라 결함이 있는 모든 EZVIZ 제품에 대해 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 는 (1) 귀하의 제품을 무상으로 수리 또는 교체하거나, (2) 귀하의 제품과 상응하는 성능을 탑재한 유사 제품으로 교체하거나, (3) 귀하가 구매한 영수증 또는 복사본이 제공하는 바와 같이 처음 구매한 가격으로 환불할 것이며, 귀하는 결함에 관한 간략한 설명과 함께 본래 포장 상태로 제품을 반납해야 합니다. 회사의 단독 재량에 따라 신규 또는 재생된 제품 또는 부속품으로 수리 또는 교체합니다. 이 보증은 귀하가 제품을 반납할때 발생하는 우편 비용, 보험 및 기타 부대비용을 보상하지 않습니다.

관련 법률에 의해 금지되는 지역을 제외하고 이 보증은 제한 보증 위반에 관한 단독적이며 독점적인 구제 방법입니다. 이 품질보증에 따라 수리 또는 교체된 모든 제품은 제품 수령일 또는 잔존하는 최초 보증 기간에서 90 일의 추가 제한 보증 기간이 적용됩니다.

다음과 같은 경우 이 보증은 적용되지 않으며 효력이 없습니다.

- 보증 기간이 지난 후 보증을 청구하거나 제품 구매 증빙을 제출하지 않는 경우.
- 충격, 취급 부주의, 조작, 사용 설명서의 지침을 위반하는 사용, 잘못된 전압 연결, 사고, 분실, 도난, 화재, 홍수 등의 기타 천재지변, 운송 관련 손상 또는 허가 받지 않은 사람에 의한 수리로 발생한 손상으로 인해 오작동, 결함 또는 고장이 발생한 경우.
- 배터리 등의 소모성 부품 등 정상적인 제품 노후로 인해 오작동이 발생한 경우.
- 긁힘, 흠집, 플라스틱 깨짐 및 이에 국한하지 않고 외관이 손상된 경우.
- 제품에 포함되었거나 EZVIZ 하드웨어와 함께 판매된 소프트웨어가 손상된 경우.
- 기타 원자재 또는 제조상의 결함과 무관한 손상에 해당하는 경우.
- 일상적인 청소, 일반적인 외관 및 기계적인 마모에 해당하는 경우.

이 기기는 가정용으로 전자파적합등록을 한 기기로서 주거지역은 물론 모든 지역에서 사용할 수 있습니다. 위와 같은 무선설비는 전파혼선의 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없습니다.

문의 사항은 대리점에 연락하거나 support@ezvizlife.com 로 이메일을 보내주십시오.

COPYRIGHT ©2018 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. ALL RIGHTS RESERVED.

BẢO HÀNH CÓ GIỚI HẠN

Cảm ơn quý vị đã mua sản phẩm EZVIZ. Gói bảo hành có giới hạn này cho phép quý vị, với tư cách là người mua ban đầu của sản phẩm EZVIZ, được hưởng các quyền hợp pháp cụ thể. Quý vị cũng được hưởng các quyền hợp pháp khác tùy theo tiểu bang, tỉnh hoặc khu vực có quyền tài phán. Các tuyên bố miễn trừ, trường hợp loại trừ và giới hạn trách nhiệm thuộc gói bảo hành này sẽ không được áp dụng trong phạm vi mà luật pháp hiện hành nghiêm cấm. Không nhà phân phối, nhà bán lại, đại lý hay nhân viên nào được phép có bất kỳ sự điều chỉnh, mở rộng hoặc bổ sung nào đối với gói bảo hành có giới hạn này.

Sản phẩm EZVIZ của quý vị được bảo hành trong thời hạn một (1) năm kể từ ngày mua cho các khiếm khuyết về vật liệu và chế tác hoặc trong thời hạn dài hơn luật pháp của quốc gia hoặc tiểu bang nơi sản phẩm này được bán có thể quy định, khi sản phẩm được sử dụng bình thường theo sách hướng dẫn sử dụng.

Quý vị có thể yêu cầu dịch vụ bảo hành bằng cách gửi email cho chúng tôi theo địa chỉ support@ezvizlife.com.

Đối với bất kỳ sản phẩm EZVIZ lỗi nào được bảo hành, HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. ("Công ty"), tùy theo lựa chọn của mình, sẽ (i) sửa chữa hoặc thay thế miễn phí sản phẩm của quý vị; (ii) đổi sản phẩm của quý vị bằng một sản phẩm có chức năng tương đương; (iii) hoặc hoàn trả lại tiền mua ban đầu, với điều kiện quý vị cung cấp bản gốc hoặc bản sao biên lai mua hàng, giải thích vấn đề hư hỏng và hoàn trả sản phẩm trong bao bì đóng gói ban đầu của sản phẩm. Theo toàn quyền quyết định của Công ty, việc sửa chữa hoặc thay thế có thể sử dụng sản phẩm hoặc linh kiện mới hoặc tân trang. Gói bảo hành này không bao gồm bưu phí, bảo hiểm hay bất kỳ chi phí ngẫu nhiên nào khác mà quý vị phải chịu trong quá trình gửi trả lại sản phẩm.

Trừ khi pháp luật hiện hành có quy định cấm, đây là biện pháp khắc phục duy nhất và dành riêng mà quý vị được sử dụng cho trường hợp vi phạm gói bảo hành này. Bất kỳ sản phẩm nào đã được sửa chữa hoặc thay thế theo gói bảo hành có giới hạn này sẽ tiếp tục được bảo hành theo các điều khoản của bảo hành này thêm chín mươi (90) ngày kể từ ngày giao lại sản phẩm sửa chữa hoặc thay thế hoặc trong thời gian bảo hành còn lại.

Gói bảo hành này sẽ không áp dụng và trở nên vô hiệu:

- Nếu yêu cầu bảo hành được đưa ra ngoài thời hạn bảo hành hoặc nếu không cung cấp được bằng chứng mua hàng.
- Đối với lỗi hoạt động, khiếm khuyết hay hỏng hóc bất kỳ gây ra bởi hoặc phát sinh mà bằng chứng cho thấy là do va đập, bảo quản không tốt, tự ý can thiệp, sử dụng trái với sách hướng dẫn áp dụng cho sản phẩm, điện áp nguồn không đúng, tai nạn, thất lạc, trộm cắp, hỏa hoạn, lũ lụt hoặc thiên tai, hư hỏng khi chuyển phát hoặc hư hỏng do việc sửa chữa của người không được ủy quyền thực hiện.
- Đối với bất kỳ bộ phận thiết bị hao mòn như pin, trong đó lỗi là do sự già hóa thông thường của sản phẩm.
- Hư hỏng ngoại quan, bao gồm nhưng không giới hạn ở các vết trầy xước, vết lõm và nhựa gãy, vỡ trên các cổng của thiết bị.
- Bất kỳ phần mềm nào, cho dù được đóng gói hoặc bán kèm theo phần cứng của EZVIZ.
- Đối với các trường hợp hư hỏng khác không phải do các khiếm khuyết về vật liệu hoặc chế tác.
- Vệ sinh thường kỳ, hao mòn và hư hỏng cơ học và ngoại quan thông thường.

Vui lòng liên hệ với bên bán hàng của quý vị hoặc gửi email cho chúng tôi theo địa chỉ support@ezvizlife.com, nếu quý vị có bất kỳ thắc mắc nào.

BẢN QUYỀN ©2018 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. MỌI BẢN QUYỀN ĐƯỢC BẢO LƯU.

การรับประกันแบบจำกัด

ขอขอบคุณสำหรับการซื้อผลิตภัณฑ์ EZVIZ

การรับประกันแบบจำกัดนี้จะช่วยให้คุณ ในฐานะผู้ซื้อดั้งเดิมของผลิตภัณฑ์ EZVIZ มีสิทธิตามกฎหมายที่กำหนดเฉพาะ นอกจากนี้คุณยังอาจมีสิทธิตามกฎหมายอื่นๆ ที่แตกต่างกันไปในแต่ละรัฐ จังหวัดหรือเขตอำนาจกฎหมาย การละเมิดสิทธิ การยกเว้นและข้อจำกัดความรับผิดชอบต่อการรับประกันแบบจำกัดนี้จะไม่นำไปใช้กับข้อบกพร่องที่ต้องห้ามตามกฎหมายที่ใช้บังคับ ไม่มีผู้จัดจำหน่าย ผู้ค้าปลีก ตัวแทนหรือลูกค้ารายใดเป็นผู้มีอำนาจที่จะทำการปรับปรุง ขยายหรือเพิ่มเติมใดๆ นอกเหนือจากการรับประกันแบบจำกัดนี้

ผลิตภัณฑ์ EZVIZ ของคุณมีการรับประกันเป็นระยะเวลาหนึ่ง (1) ปีนับจากวันที่ซื้อครอบคลุมข้อบกพร่องในวัสดุและมีต่อการผลิต หรือในระยะเวลาที่นานกว่า ตามที่กำหนดไว้ในกฎหมายในประเทศหรือรัฐที่ผลิตภัณฑ์นี้มีจำหน่าย เมื่อใช้งานตามปกติ สอดคล้องกับผู้มีการใช้งาน

คุณสามารถขอใช้บริการการรับประกัน โดยการส่งอีเมลหาเราที่ support@ezvizlife.com

สำหรับผลิตภัณฑ์ EZVIZ ที่มีข้อบกพร่องใดๆ ภายใต้การรับประกัน, HANGZHOU HIKVISION DIGITAL TECHNOLOGY

CO., LTD. ("บริษัท") จะ เป็นผู้เลือกในการ, (i) ซ่อมแซมหรือเปลี่ยนผลิตภัณฑ์ของคุณโดยไม่เสียค่าใช้จ่าย (ii)

และเปลี่ยนผลิตภัณฑ์ของคุณด้วยผลิตภัณฑ์เทียบเท่า; (iii) หรือคืนเงินตามราคาซื้อเดิม ที่คุณแสดงในใบเสร็จรับเงิน

ต้นฉบับหรือสำเนา คำอธิบายสั้นๆ ของข้อบกพร่องและส่งกลับผลิตภัณฑ์ในบรรจุภัณฑ์เดิม ถือเป็นดุลยพินิจของบริษัท

การซ่อมแซมหรือเปลี่ยนทดแทนอาจจะทำกับผลิตภัณฑ์ใหม่หรือผลิตภัณฑ์หรือส่วนประกอบที่ได้รับการปรับปรุงแก้ไข

การรับประกันนี้จะไม่ครอบคลุมถึงค่าส่งทางไปรษณีย์ ค่าประกันภัยและค่าใช้จ่ายอื่นๆ ที่เกิดขึ้นจากการที่ขนส่งผลิตภัณฑ์กลับ

เว้นแต่ในกรณีที่ต้องห้ามตามกฎหมายที่ใช้บังคับ

นี่เป็นการเยียวยาเฉพาะคุณเพียงผู้เดียวสำหรับการละเมิดการรับประกันแบบจำกัดนี้ ผลิตภัณฑ์ใดๆ ที่ได้รับการซ่อมแซมหรือเปลี่ยน

ภายใต้การรับประกันแบบจำกัดนี้ จะได้รับการคุ้มครองตามเงื่อนไขของการรับประกันแบบจำกัดนี้ได้อีกต่อไปเป็นเวลาเก้าสิบ (90)

วันนับจากวันที่ส่งมอบหรือระยะเวลาที่เหลือในการรับประกันเดิม

การรับประกันนี้จะไม่ใช้ได้ถือเป็นอิสระ:

- หากการละเมิดประกันเกิดขึ้นนอกระยะเวลาการรับประกันหรือไม่ได้แสดงหลักฐานการซื้อ

- สำหรับการทำงานที่ผิดพลาด ข้อบกพร่องหรือความล้มเหลวใดๆ

ที่เกิดจากหรือเป็นผลมาจากผลกระทบของความผิดพลาดและการแก้ไขตั้งแต่เปลี่ยนใช้งานที่ขัดกับคู่มือการใช้งาน

การใช้สายไฟที่มีแรงดันไฟฟ้าที่ไม่ถูกต้อง การเกิดอุบัติเหตุ การสูงเสียด การถูกโจรกรรม ไฟไหม้ น้ำท่วมหรือการกระทำอื่นๆ

จากเหตุสุดวิสัย ความเสียหายจากการจัดส่งสินค้าหรือความเสียหายที่เกิดจากการซ่อมแซมที่ดำเนินการโดยบุคลากรที่ไม่ได้รับอนุญาต

- สำหรับวัสดุสิ้นเปลืองใดๆ เช่น แบตเตอรี่ ซึ่งมีการบกพร่องที่เกิดจากการเสื่อมสภาพตามปกติของผลิตภัณฑ์

- วัสดุความเสียหายรวมถึงแต่ไม่จำกัดเฉพาะรอยขีดข่วน รอยบุบและพลาสติกในช่องต่อหัก

- ซอฟต์แวร์ใดๆ แม้ว่าเราจะบรรจุรวมหรือขายร่วมกับกับฮาร์ดแวร์ EZVIZ

- สำหรับความเสียหายอื่นๆ ที่ปราศจากข้อบกพร่องของวัสดุหรือฝีมือช่าง

- การทำความสะอาดตามปกติ รอยขีดข่วนและการชำรุดสึกหรอหรือฉีกขาดของกล่อง

หากมีข้อสงสัยใดๆ โปรดอย่าลังเลที่จะติดต่อผู้ขายของคุณหรือส่งอีเมลถึงเรา support@ezvizlife.com

ลิขสิทธิ์ ©2018 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. สงวนลิขสิทธิ์

GARANSI TERBATAS

Terima kasih telah membeli produk EZVIZ. Garansi terbatas ini kami berikan kepada Anda, pembeli asli dari produk EZVIZ, hak-hak hukum tertentu. Anda mungkin juga memiliki hak-hak hukum lainnya yang bervariasi oleh negara, propinsi atau yurisdiksi. Pelepasan tanggung jawab, pengecualian dan batasan tanggung jawab di bawah jaminan terbatas ini akan tidak berlaku sejauh dilarang oleh hukum yang berlaku. Tidak ada distributor, reseller, agen, atau karyawan yang berhak merubah, memperpanjang, atau melakukan penambahan pada garansi terbatas ini.

Produk EZVIZ Anda memiliki garansi selama satu (1) tahun dari tanggal pembelian terhadap kerusakan material dan pengerjaan, atau dalam jangka waktu lebih lama selama diperlukan menurut hukum dimana produk ini dijual, ketika digunakan secara normal menurut panduan pengguna.

Anda bisa meminta layanan garansi dengan mengirim email ke kami di support@ezvizlife.com. Untuk produk EZVIZ yang cacat dalam masa garansi, HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. ("Perusahaan") akan atas pilihannya (i) memperbaiki atau mengganti produk anda secara gratis; (ii) menukar produk Anda dengan produk dengan fungsi yang sejenis; (iii) atau mengembalikan dengan harga pembelian asli, dengan memberikan nota pembelian atau kopinya, penjelasan sekilas akan cacatnya, dan mengembalikan produk ke kemasan aslinya. Atas kebijakan Perusahaan, perbaikan atau penggantian bisa menggunakan produk atau komponen baru atau rekondisi. Garansi tidak termasuk biaya kirim, asuransi dan biaya tidak terduga lainnya oleh Anda saat mengembalikan produk.

Kecuali bila dilarang oleh hukum yang berlaku, inilah ketentuan tunggal dan eksklusif Anda untuk pelanggaran dari jaminan terbatas ini. Setiap produk yang baik telah diperbaiki atau diganti di bawah jaminan terbatas ini tercakup oleh ketentuan jaminan terbatas ini selama lebih dari sembilan puluh (90) hari dari tanggal pengiriman atau sisa masa garansi asli.

Garansi ini tidak berlaku dan batal:

- Jika klaim garansi dibuat di luar masa garansi atau jika bukti pembelian tersebut tidak tersedia.
- Untuk segala kerusakan, cacat atau kegagalan yang disebabkan oleh atau dihasilkan dari bukti-bukti dari benturan, kesalahan penanganan, perubahan, menggunakan bertentangan dengan panduan pengguna, kesalahan daya tegangan, kecelakaan, kehilangan, pencurian, kebakaran, banjir atau tindakan lain yang disebabkan oleh alam, pengiriman kerusakan atau kerusakan akibat dari perbaikan yang dilakukan oleh personel yang tidak sah.
- Untuk setiap bagian yang cepat masa pakainya, seperti baterai dimana kerusakan adalah karena penuaan normal produk.
- Kerusakan kosmetik, termasuk tapi tidak terbatas seperti goresan, melekok dan plastic rusak pada port.
- Semua perangkat lunak, walaupun dalam paket atau dijual dengan perangkat keras EZVIZ.
- Untuk kerusakan lainnya yang bebas dari cacat dalam bahan atau pengerjaan.
- Pembersihan rutin, keausan karena penggunaan mekanik normal dan kosmetik.

Jika ada pertanyaan jangan ragu untuk menghubungi penjual Anda, atau kirim e-mail ke kami support@ezvizlife.com.

HAK CIPTA ©2018 HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. SEMUA HAK DILINDUNGI.

有限保固

非常感謝您購買 EZVIZ 產品。本有限保固為身為 EZVIZ 產品原購買者的您提供明確的法律權利。針對不同州、省或轄區，您還可以享有其他的法律權利。本有限保固下的責任免除、除外和限制對於適用法律所禁止的範圍將不適用。經銷商、轉售商、代理商或員工都無權對本有限保固進行任何處理、延伸或新增。

您的 EZVIZ 產品從購買日起算一 (1) 年內針對材質和工藝保固有效，或依據本產品販售地的國家或州 / 省法律可以有更長的保固期，前提是本產品在使用上有符合使用手冊的要求。

您以寄電子郵件至 support@ezvizlife.com 提出保固服務的請求。

有關保固範圍內任何有瑕疵的 EZVIZ 產品，杭州海康威視數位技術股份有限公司（「本公司」）將有權選擇 (i) 免費修理或更換您的產品；(ii) 以等效功能的產品與您的產品交換；或 (iii) 退還原購買金額，但您必須提供原來的購買收據或收據副本、簡單說明缺陷狀況，並且以原來的包裝退回該產品。本公司有權單方面決定是否要以全新或翻修過的產品或零件來進行修理或更換。本保固不負擔郵遞成本、保險費，以及任何其他由於您退還產品所產生的附帶費用。

除非適用法律明列禁止，否則對於有違本有限保固的情況，這是您唯一且專屬的補救方法。對於任何已依據本有限保固修理或更換的產品，本有限保固所列條款涵蓋的保護時間從交貨日起算有九十 (90) 天，或者為剩餘的原保固期，兩者中擇一較長天期者計算。

本保固不適用且無效的範圍包括：

- 申請保固索賠的時間已超出保固期，或未提供購買證明。
- 由於衝擊、處理不當、篡改、使用方法有違指導手冊、電源線電壓不正確、意外事故、遺失、失竊、火災、水災或其他天然災害、運輸損壞或未經授權之人員進行修理致使損壞所造成或導致的任何故障、缺陷或失效。
- 任何諸如電池等隨著產品正常老化導致故障的耗材零件。
- 外觀損壞，包括但不限於刮痕、凹痕及連接埠上的破裂塑材。
- 任何軟體，即使是隨著 EZVIZ 硬體一起包裝或販售的軟體也包括在內。
- 任何其他非因材質或工藝所致的損壞。
- 日常清潔、正常外觀和機械性磨損和撕裂。

若有任何問題，請直接連絡您的販售人員，或寄電子郵件給我們，我們的電子郵件是 support@ezvizlife.com。

©2018 杭州海康威視數位技術股份有限公司版權所有，並保留一切權利。



UD08794B