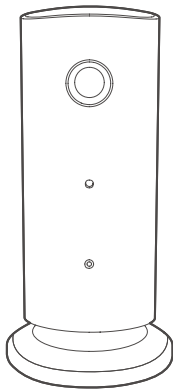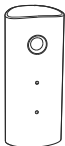# JIMI®

JH08 Wireless Home Monitor

User Manual
Version: J1409-1.0

Please read this manual carefully before usage for fast and correct operation.
Product appearance, color and accessories are subject to change without notice.

1 Accessories

Check the product and accessories as below to see if they are complete,
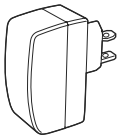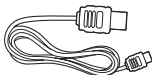otherwise please contact your local supplier.
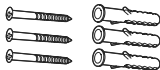
Camera body

Wall mount (Optional)

Magnetic base

Charger

Power cable

Setscrew×3 (Optional)
Screw×3 (Optional)

2 Specifications

Type	JH08
CPU	32bit RISC SoC Processor
Image sensor	1/4"Color CMOS Sensor
Image resolution	HD 720P(1280*720), WVGA(854*480)
Camera lens	Aperture F2.8, 127° wide angle
Video compression format	H.264
Video bitrate	Dynamic VBR 32Kbps-2Mbps self-adaption
FPS	Max 30fps
Audio working mode	Two-way voice intercom, one-way monitor
Audio format	ADPCM (16bit/8KHz)
Network interface	WiFi (IEEE802.11b/g/n)
Connection way	Wireless connect to AP, AP to P2P directly
Infrared night vision	Auto Infrared LED(within 10m)

Memory	TF Card (Max 32G) local storage and cloud storage server
Video format	AVI
Working status indicator	Bi-color LED Indicator Light
Photo capture	Support
Motion detection alarm	Support alarm message pushing
Mobile terminal	Support iOS/Android System Smart phone
Max terminal number	10
Working environment	-30°C~60°C,Humidity<95%
Upgrade way	Support Firmware OTA Remote Upgrade
Security setting	128bit AES Password
Power consumption	<5W
Power input	5V/1A, USB Interface
Dimensions	50(L)×50(W)×98(H)mm (with base) 40(L)×36(W)×89(H)mm (without base)

3 Structure

Camera

LED indicator

Mic

Magnetic base

Micro SD slot

Speaker

Power input
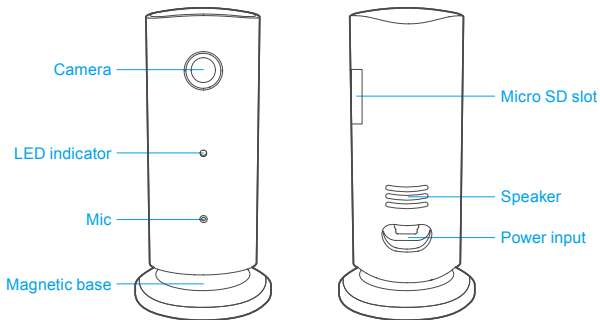
3.1 LED indicator status

Status	Meaning
Blue constant on	AP setting mode
Blue flashing slow	WIFI connection normal
Red flashing slow one time in interval	Recording
Red flashing fast two time in interval	User viewing online
Red flashing fast constant	Upgrading

4 Operation
4.1 Connect with power
1. Connect with the power cable and charger
2. The Blue LED indicator will be flashing slowly if the device is connected successfully with the WIFI network. If the Blue LED is constant on, it means the WIFI network is not set correctly or there is no WIFI, and it will enter into AP setting mode.
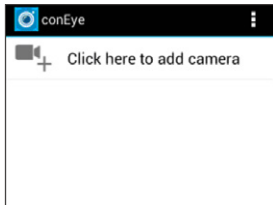
4.2 Fast setting
4.2.1 APP
Please download APP "Jimilive" from APP store or at **www.jimilab.com**.
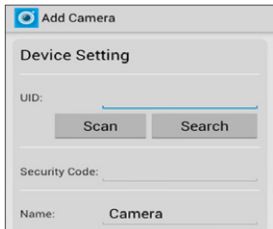
4.2.2 WIFI setting

1. When the device is powered and the blue LED is constant on, find the AP hotspot "JH008_"+"first 6 digit of the device UUID" in WLAN settings. Click to connect and the default password is "88888888".

WLAN	ON
JH08_DBGT88 Secured with WPA2 (WPS available)	📶
jimi001 Secured with WPA/WPA2 (WPS available)	📶
wangbaicai Secured with WPA/WPA2	📶

2. After the connection is made successful, start the APP on your phone, then click "add camera".
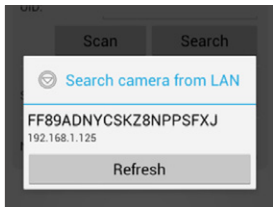
conEye	⋮
📹₊ Click here to add camera	

3. Click "Search" button.
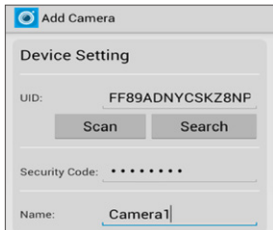
Add Camera

Device Setting

UID:

Scan   Search

Security Code:

Name: Camera

4. Click the device "UUID" from search result, or type in the "UUID" manually.

Scan   Search

Search camera from LAN

FF89ADNYCSKZ8NPPSFXJ
192.168.1.125

Refresh

5. Type in the default password "88888888", name the device, then click "OK".

Add Camera		
Device Setting		
UID:	FF89ADNYCSKZ8NP	
	Scan	Search
Security Code:	••••••••	
Name:	Camera1	

6. Click the device and enter the monitoring screen in AP mode.

WLAN	ON
JH08_DBGT88 Secured with WPA2 (WPS available)	📶
jimi001 Secured with WPA/WPA2 (WPS available)	📶

JimiLive
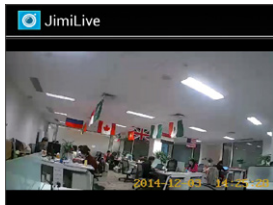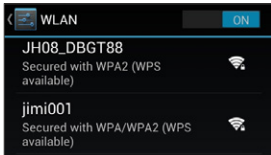
7. Click the ⊝ on the right to show the setting menu.

⟳	Reconnect
✎	Edit Camera
📅	View Event
🖼	View Snapshot
🗑	Remove Camera
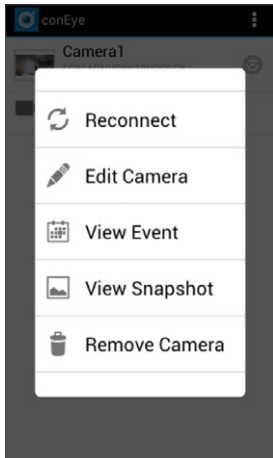
8. Click "Edit camera", ➡ "Advanced" to show the setting.

Edit Camera	1/2

Device Setting

UID: FF89ADNYCSKZ8NP

Security Code: ••••••••

Name: Camera1

Advanced Setting

Advanced

OK   Cancel

Edit Camera	2/2

Advanced Setting

Advanced

Device Information

Model:	JH08
Version:	0.1.1.71
Vender:	JIMI
Total size:	0 MB
Free size:	0 MB
IP Address	192.168.1.106
MAC Address	a0:f4:59:e6:f6:27

OK   Cancel

Security Code Setting

Modify Security Code

Video Setting

Video Quality: Limpid

Video Flip: Normal

Wi-Fi Setting

SSID: *Retrieving...*

Manage Wi-Fi networks

OK   Cancel

Wi-Fi Setting

SSID: **None**

Remote device no response

Manage Wi-Fi networks

Event Setting

Motion Detection: Open

Notification: Ringtone and Vibrate

Alarm Time Set

Recording Setting

OK   Cancel

Recording Setting

Mode: Alarm

Format SDCard

Format command will ERASE all data of SDCard.

Time Zone

Hong Kong Special UTC +8:00

Firmware Update

No Firmware Update

| OK | Cancel |

Time Zone

Hong Kong Special UTC +8:00

Firmware Update

No Firmware Update

Please do not power off when camera update

Time Synchronization

Time Synchronization

Camera Restart

| OK | Cancel |

Time Synchronization

Camera Restart

Camera Restart

DropBox Upload Verification

DropBox Upload Verification

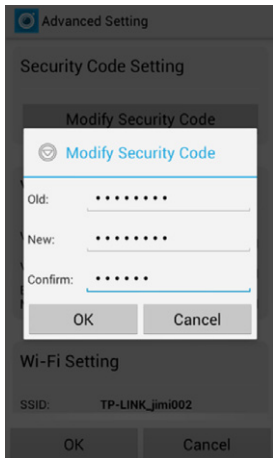**DropBox Upload Set**

Mode: Off

OK   Cancel

9. Click "Modify security code" to change the default password, default password is " 88888888".

10. Click "Alarm Time Set" to set motion detect activate time, during which alarm message will be available.
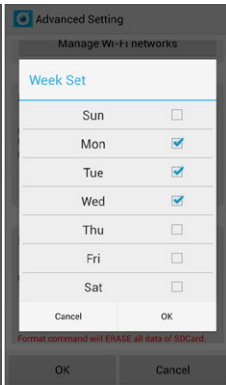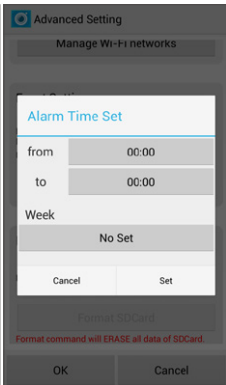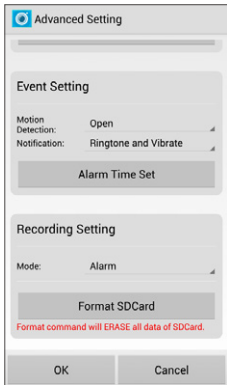
11. **Firmware Update:** During update, please don't cut off power, otherwise please contact your supplier.

    Time Synchronization: Synchronize the time between cellphone time and device time. (after time-zone is set in camera, the camera time will change accordingly).

    Restart camera: To restart camera and fix malfunction if any.

◉ Advanced Setting

Firmware Update

No Firmware Update

Please do not power off when camera update
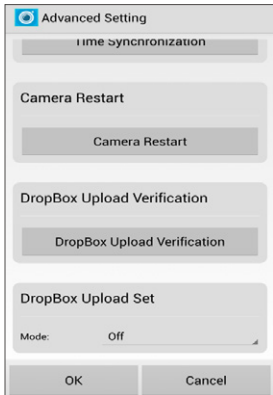
Time Synchronization

Time Synchronization

Camera Restart

Camera Restart

OK   Cancel

12. DropBox upload verification: to activate the DropBox upload function for event recordings, you need to link your dropbox account with JimiLive.

Advanced Setting
Time Synchronization
Camera Restart
Camera Restart
DropBox Upload Verification
DropBox Upload Verification
DropBox Upload Set
Mode: Off
OK   Cancel

https://www.dropbox.com/1/connect

登录 Dropbox 以关联"jimilive"

电子邮件

密码

登录

忘记了密码？

没用过 Dropbox？创建帐户

13. Click "manage WIFI networks" to connect to a WIFI SSID, type in the password and click "OK", the device will reboot and connect to this WIFI network. The connection is successful if the LED blue light is flashing slowly and the device is online in APP.

Beeper alarm description:

Beeper status	Meaning
Beep two times	Wifi setting success
Beep four times	Password wrong
Beep five times	Connection failure

14. After the Wi-Fi is connected successful, the device is ready for remote live-monitor, two-way talk, snapshot, video recording and alarm messages review, etc.

5 Installation

you can put the device on a flat surface with the magnetic base or install it on the wall or the ceiling. Details please check below:

⚠ **Notice:** a. Before installation, please make sure the device is close to the power socket.

b. Before secure the pin and the screw, please drill holes on flat and solid surface.

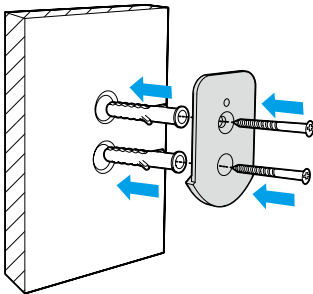### 5.1 Wall mount installation

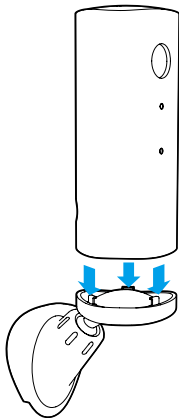5.1.1 Remove the pin from wall mount
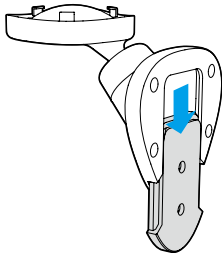
5.1.2 Drill holes
Drills holes on the wall according to the position of the pin holes.
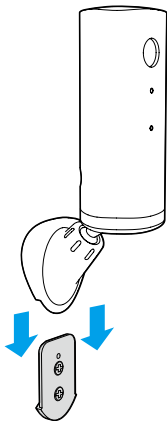
5.1.3 Secure the pin to the wall
Place two setscrews into the holes, then secure
the pin to the wall with the two screws.
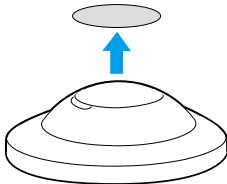
5.1.4 Secure the device on the wall mount.

5.1.5 Secure the wall mount to the pin.

5.2 Ceiling installation

⚠ **Notice:** Please set "Video flip" in the APP's "Camera setting" if install on the ceiling, otherwise the image will be back side down.
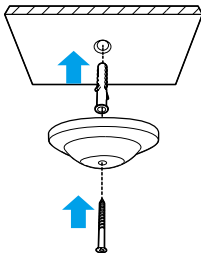
5.2.1 Use a slot type screwdriver to take out the top cover gently and reveal the screw hole.
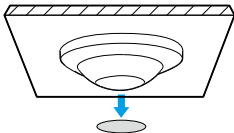

5.2.2 Drill holes on the ceiling according to position of the magnetic base.

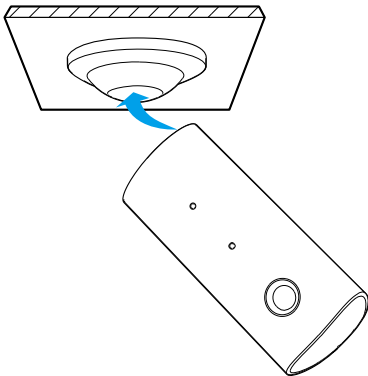5.2.3 Secure the magnetic base onto the ceiling

Use one setscrew and one screw to secure the magnetic base to the ceiling.

5.2.4 Press back the circle top cover.

5.2.5 Place the device onto the magnetic base, and then adjust the angle to a proper position.

6 Trouble shooting

During operating if encounter any problems, please read the following table, contact your local supplier if the problem remain unsolved.

Common errors	Possible Causes	Solutions
Connection failed	Device not in WIFI	Confirm the device is connected to WIFI successfully
	WIFI network error	Check WIFI status
	Phone network error	Make sure your phone can access internet
Cannot receive motion detect alarm messages	Motion detect not activated	Activate motion detect function
	Not login to APP	Make sure the APP is running or running in backstage
Micro SD error	No SD card	Insert SD card
	Micro SD card fail	Replace or format the card
Live view black screen or replay failure	Bad network connection of cellphone	Improve network condition