

HD Wireless Camera Clock

Discreet camera for all your surveillance needs

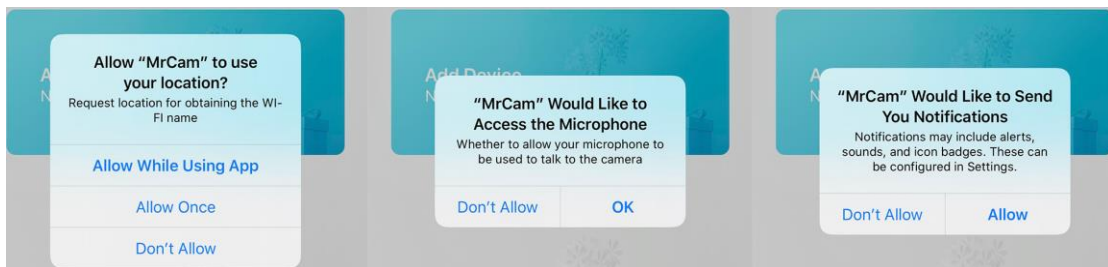


Family use Store use Indoor use

Quick start guide

Before Setting Up

1. Make sure the DHCP function of your router is turned on and supports 2.4GHz band for your clock-cam to connect to. (5GHz is not supported for this device)
2. Make sure your smartphone is connected to the same 2.4GHz network that you're connecting your clock-cam to.
3. Please make sure Location Services is turned on. For iPhone, go to **Settings => Privacy => Location Services** to enable it.
4. MrCam will prompt for permission to use "your location for obtaining the WI-FI name", please select **Allow While Using App**.
5. Please set your phone to ring mode, and allow the app to access your microphone and to send notifications.



Install APP

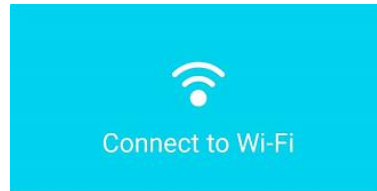
1. Scan the QR code below to install the APP.
2. Alternatively, search and download "MrCam" in Google Play or Apple App Store.



How to Use Method 1:Connect to Your Network

The First Step:Press Power Key and hold for 3 seconds to power on the device. Wait for audio prompt" Welcome to use", after 8 seconds, another audio prompt" Please connect to network".

The Second Step:Launch the MrCam app. Select **Add Device** and then select **Connect to Wi-Fi**.



The Third Step:Wait for audio prompt, "Please connect the network" and then select **NEXT**.

The Fourth Step:In the next screen, please enter your Wi-Fi password and select **NEXT**.(Make sure your phone is within 10 feet of the clock-cam)

The Fifth Step:Your phone will start sending out a configuration sound wave to the clock-cam. Wait for a voice prompt from the clock-cam to confirm "connection success."

The Sixth Step:Next, select the **Add** button next to the **IPCAM**:

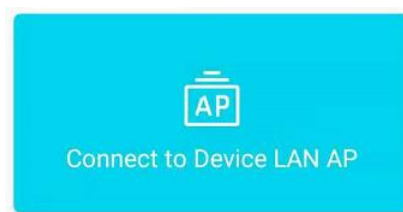


The Seventh Step:Congratulations, your clock-cam is now ready for use! For security and privacy, please change your username and password when prompted.

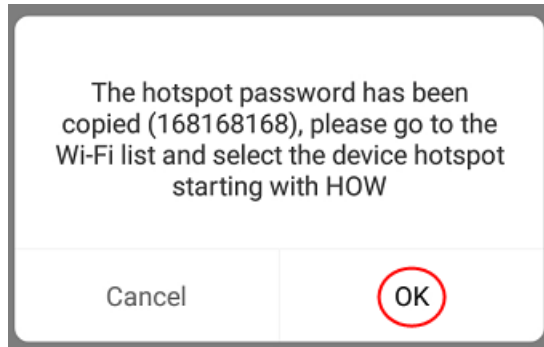
How to Use Method 2:AP Connection

The First Step:Press Power Key and hold for 3 seconds to power on the device. Wait for audio prompt" Welcome to use", after 8 seconds, another audio prompt" Please connect to network".

The Second Step:Start APP MrCam,select add device,then select AP connection



The Third Step:Click "NEXT",will pop out message:the password of hot spot has beed copied(password is 168168168 in default),then go to WiFi list,select the device with the beginning of HOW.



The Fourth Step: Click OK, then go to WiFi list automatically, then connect the hotspot of device with the beginning HOW, then press Enter Password position, paste it, the password will be appeared, the password of hot spot is 168168168 in default, see the Picture 1, Picture 2 and Picture 3.

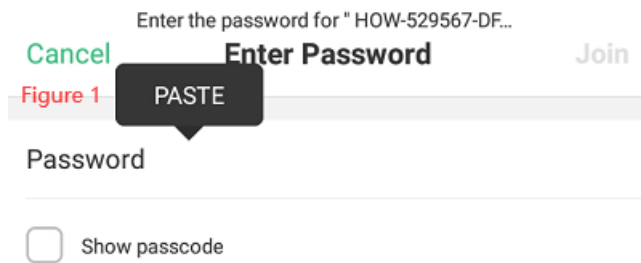


Figure 1

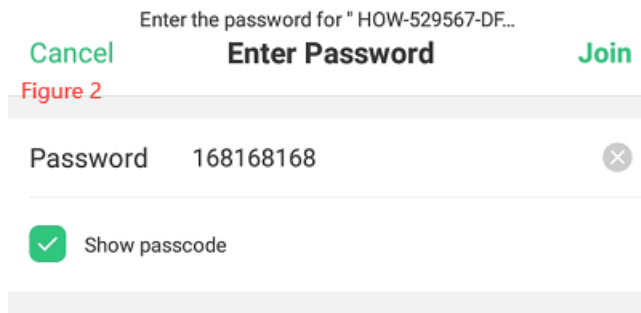


Figure 2

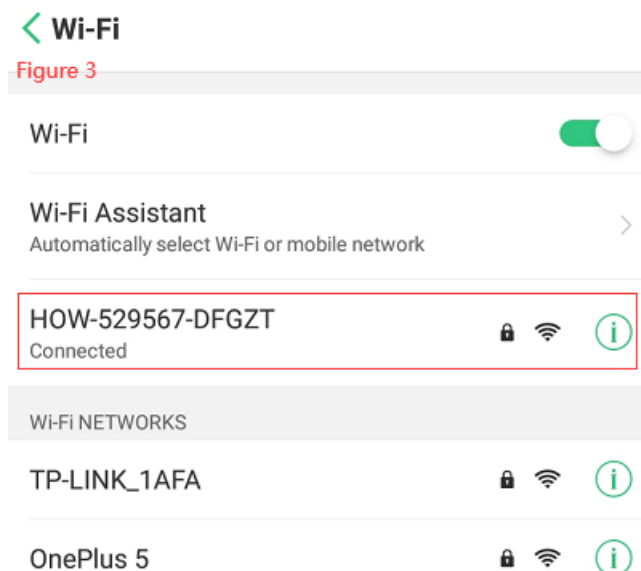
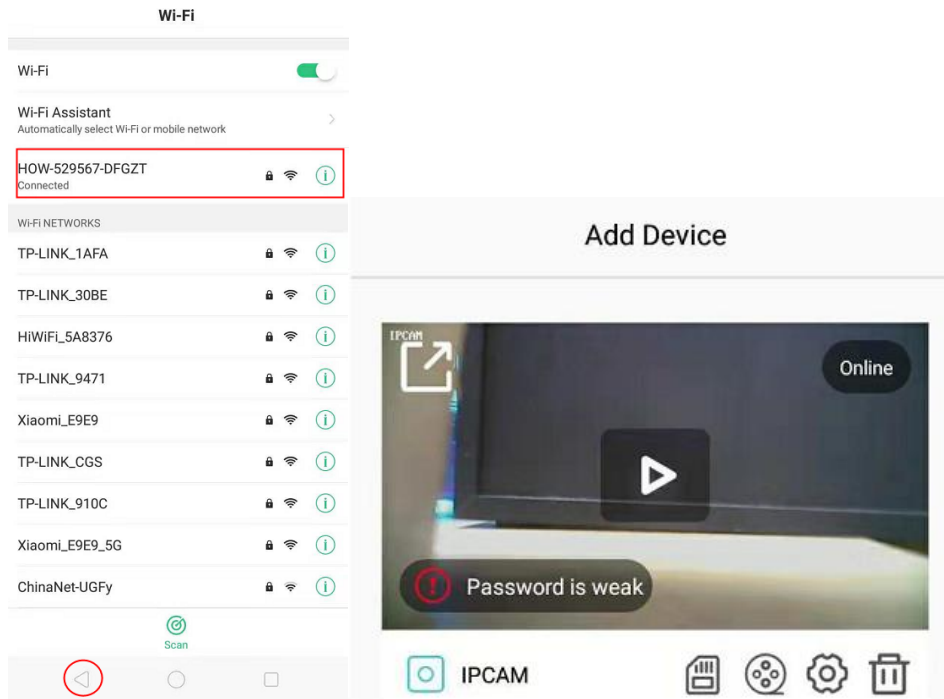


Figure 3

The Fifth Step:After connection the devices with the beginning of HOW,then this device be added to devices list directly,please see Picture 6(Remark:Android phone,please click return key as below,switch to devices list,please see Picture 5)




Functions Description

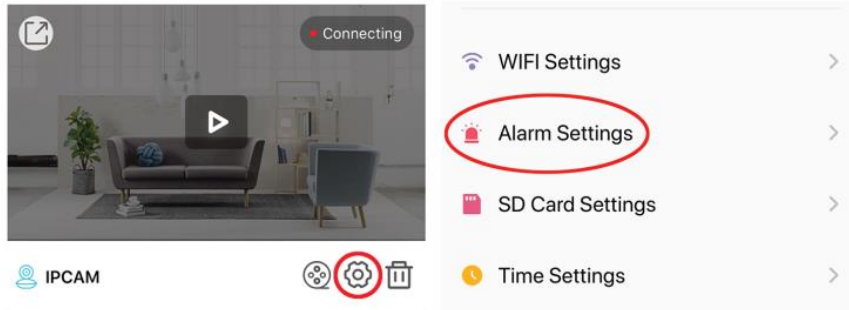
1.Video Interface



- A. Enables 2-way audio. This allows you to receive and transmit audio through the device.
- B. Saves a snapshot within the MrCam APP (not inside the phone's camera roll).
- C. Records video within the MrCam App (not inside the phone's camera roll).
- D. Toggle between standard definition (SD 720p) or high definition (HD 1080p).
- E. Infrared (IR) night vision. **Auto** mode enables IR in low-light environments. Select **Close** to keep **IR** off at all time.
- F. Flip video image horizontally.
- G. Flip video image vertically
- H. Split view. This function is useful if you have multiple units of this clock-cam device.
- I. Toggle between landscape (full screen) or portrait live stream mode.


2. Motion & Sound Alert

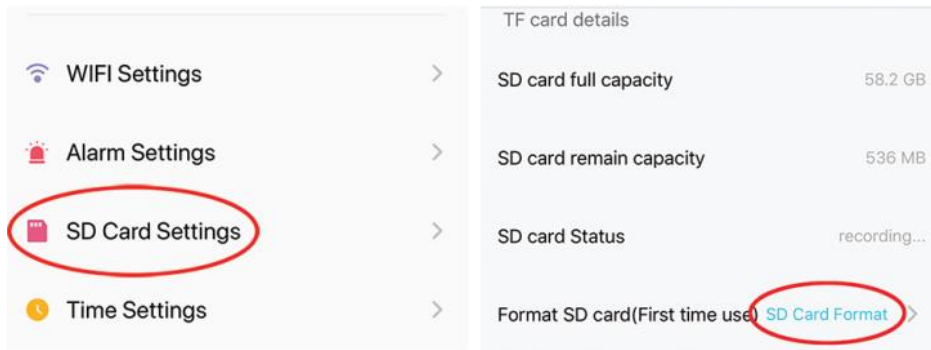
This clock-cam can send a push-notification to your phone whenever it detects motion or sound. To access alert settings, select the  icon and select **Alarm Settings**.




1. Motion Alarm: Turn on to access sensitivity sub-menu, which can be set to low, mid or high.
2. Voice Alarm (sound detection): Turn this option on to adjust sensitivity.
3. Select **Done** to save settings.

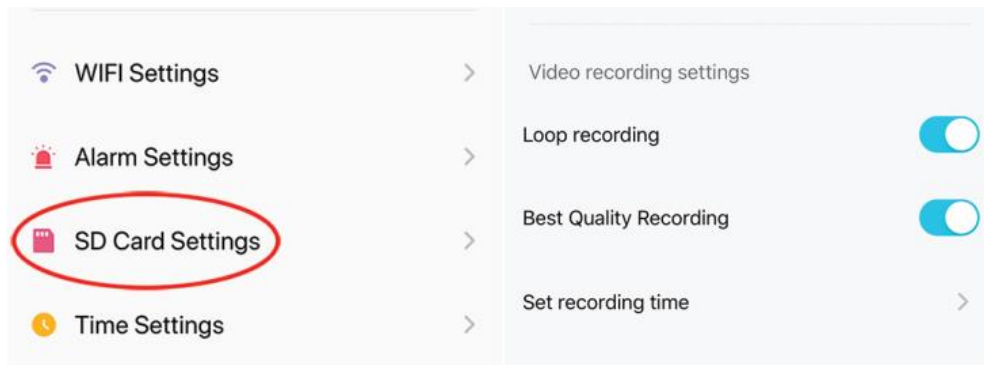
3.SD/TF Card Settings

1. When a new Micro SD or TF Card is inserted, select the settings gear  icon and select **SD Card Settings**.
2. The new card must be formatted before it can be used. Select **SD Card Format** and select **OK** on the confirmation pop-up window.




Video Recording Schedule

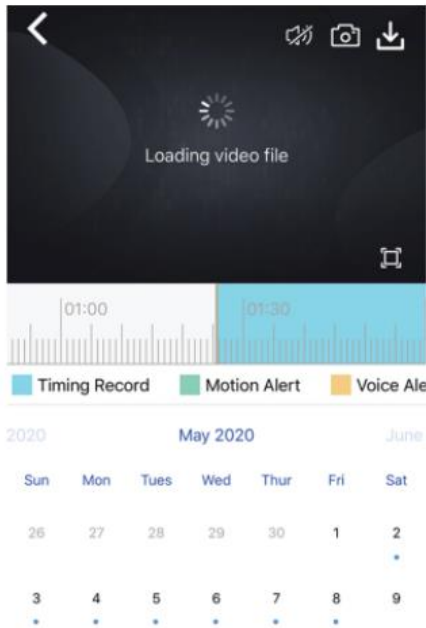
1. To set video recording schedule, select the settings gear  icon and select **SD Card Settings**.
2. A Micro SD (TF) Card must be inserted for recording to work. 64gb of capacity can yield .about a week of continuous loop-recording.
3. Turn on **Loop Recording** to record in a continuous loop, tick **Best Quality Recording** to record in high-definition, or **Set Recording Time** to select the dates of the week and time to record.



4. Viewing Scheduled Recordings

To access and view your scheduled recordings,

Select the  icon. From here, you'll be able to view or download the recording from your selected date and time.

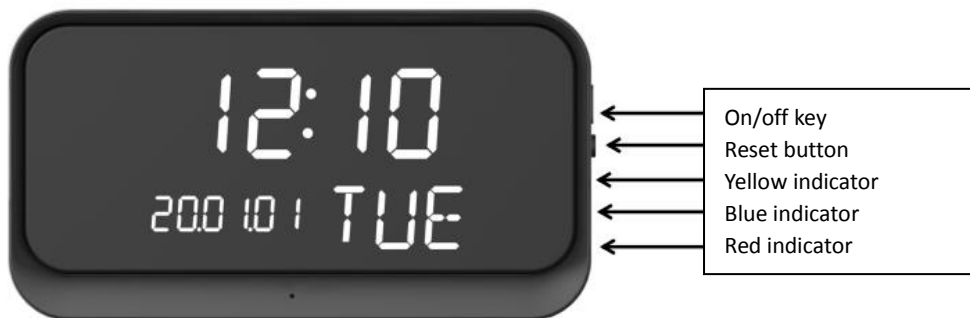


Video playback

Time scroll-bar. Blue highlighted time range means scheduled recording is available

The blue dot underneath the date indicates scheduled recording is available for that date

5. Clock Button Descriptions



- A. **On/off key:** Press and hold for 2 seconds to power device ON and 3 seconds to power OFF.
- B. **Reset:** Insert the included pin into this hole and press down until voice prompt confirms "reset successful".
- C. **Yellow indicator:** The indicator yellow flashes when recording, it stays on when the device stops recording.
- D. **Blue indicator:** The blue indicator flashes when you are connecting the device to Wi-Fi router, it stays on when the connection success; the blue indicator flashes when you are connecting the device to phone via hotspot , it stays off when the connection failure.
- E. **Red indicator:** The red indicator stays on when battery is in charging, it stays when the battery is fully charged.

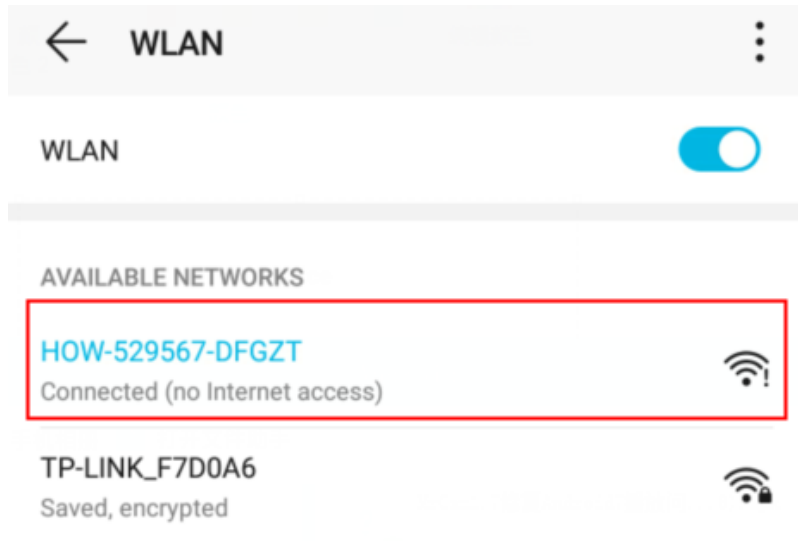
Specifications

Display:	Time/Date/Week
Alarm:	3 Groups
Video Resolution:	720P/1080P
Video Compression:	H.264
Storage:	Supports Micro SD/TF Card, 64gb Max
Power:	DC 5V/1A
Battery:	1 Rechargeable 18650 (Not Included or Required)
Charging Time:	2 Hours
Working Time:	6 Hours
System Supported:	iOS/ Android

RFQ about AP hotspot Connection

Question 1:When you connect the devices with the beginning of HOW to WiFi list of your phone

prompt:has been connected(no Internet access)



Answer:It is normal,our hot spot can not connect internet

Question 2:When you connect the devices with the beginning of HOW to WiFi list of your phone

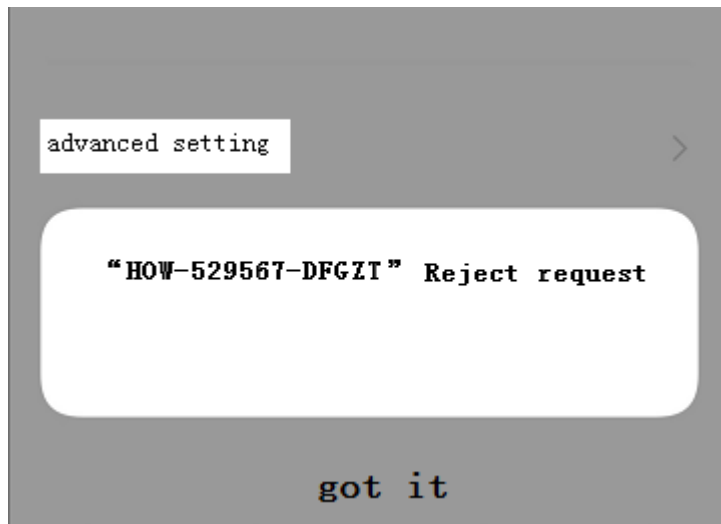
prompt:No IP allocation



Answer:This is normal,it is the problem of your phone system prompt: as long as your phone fail not connected to the Internet.

Question 3:When you connect the devices with the beginning of HOW to WiFi list of your phone, prompt:Reject request

RF Exposure Warning Statements:This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.



Answer 3: Please reset the device and delete the record of WiFi hot spot, then connect the device again.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

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

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.