Quick Start Guide

MINI WIFI Camera





This manual describes how to use this WIFI camera and install the supplied software. Be sure that you have read and understood its contents before using the camera.

Features

*Video recording , Shooting , Motion Detection (Alarm)

*Viewing resolution: 4k,2k,1080p,720p

*Local video resolution : 1080P

*166 Degree Angle Lens

*NIGHT VISION (\leq 5meters)

*550mAh Battery , up to 100 minutes battery Life (IR-Off)

(IR-Off)

*Max support 128GB Micro SD Card (64GB = 4-7 days)

*24/7 hours working while charging

*APP: HDWIFICAM PRO

Specifications

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Video Resolution (APP)	4K/2K/1080P/720P
Recording Video Resolution	1080P/720P
Frames	30fps
Video Format	H.264
Viewing Angle	166 degree
IR LED	8 pcs invisible ir leds
IR Distance	≪5 meters
Storage	Up to 128GB(Not Included)
Battery Capacity	550mAh
Record Battery Life	About 100 mins battery Life (IR-Off)
Charging Time	About 2-3 hours
Working temperature	-5℃-50℃
Charging Voltage/Current	DC 5V2A (In-put)
Operating System	10S (version 8.0 or latest) and Android (version 6.0 or latest)
¦APP	HDWIFICAM Pro

In the box

WIFI Camera x1 Charging Cable x1 Semi-rigid Cable x1 Power Adapter x1(Optional)

Stramp x1 Bracket x1 Manual x1 Clip x1



Button and Interface



Long press the reset button 5 seconds until all lights turn off to reset the camera to factory setting. Wait about 20 seconds the camera will reboot.

Light Indications



Solid Green light

The device is charging. (the green led turns off after fully charged)



Solid **RED** light The device is powered on.



Flashing-slowly **Blue** light The device is ready to connect.



Solid **Blue** light The device is IP Mode connected and finishing setup

***You could turns off all lights on APP**

To get started, you need:

 A wireless network (only support 2.4G)
***Use numbers and letters in creating network name and password.**

2. A smart device, such as an Android Smart Phone or Tablet (Android version 6.0 or latest) or an iPhone, iPad, or iPod Touch (IOS version 8.0 or latest).

APP Download:



HDWIFICam Pro



QR Code

1. Download the App "HDWIFICam Pro" from Google Play Store (for Android or Apple Store (for iOS).



2. Scan the QR code to download the APP.

Setup :



Download the HDWIFICAM Pro APP



Connect the camera to a power outlet (DC 5V 1A/2A), then power on the camera . The blue and **red** & blue led light is on .







Long press "reset" button for 3-5 seconds, all the leds turns off. Wait it for 20 seconds until the **blue led** light flashes-slowly.(red **led** is on)



***---If the blue status light **flashes -quickly**, that means defective internet, please reset the camera and wait the camera reboot ---If no light turns on , please reset the camera

and wait the camera reboot **



Go to "Setting" on your smartphone. Tap on "Wi-Fi"



Connect the network same as camera's UID (which is starting with DGK-xxxxxx-xxxx, eg: DGK-140222-GLUPB)





Open the "HDWIFICam Pro" App



Please confirm these notifications when u use the app at the first time .



6. AP Mode

After connecting the device's hotspot Wi-Fi, it will be added automatically. And you could view the live videos now.



If the camera show "disconnected" or "offline" ,click UID number to refresh the state .

Now, the device is in AP mode for point to point, the camera can not be view remotely. the phone need to be close to the camera (less than 10 meters) to be able to view the live videos



- A. Tap $\langle O \rangle$ setting > WIFI
- B. Select your WI-FI SSID and enter WI-FI

Password then confirm it.



C. The camera will reboot. It takes about 2-5 minutes, then the camera will show online. The **flashing-slowly blue** light change to **solid blue** light.



If you could not find out ur WI-FI ssid , please choose "Manage wifi network

(Reflash)"/ "other network".

Q1	Why the camera show "connection timeout" ?
A1	That means Wi-Fi password is wrong . Please
	reset the camera ,and connect again.
Q2	My Router WIFI is 5Ghz ,Could it work?
A2	No , this device only support 2.4Ghz.
Q3	I do not have internet WIFI here , what should i
	do ?
A3	You could use AP Mode. (Control distance less
	than 10 meters) with phone.
Q4	What is the different with AP and IP Mode ?
A4	AP mode is point to point WIFI , control distance
	less than 10 meters . But IP mode is an internet
	WIFI , you could view the device anywhere on
	APP with internet.

Live Video Details



Q1	Why the APP show 4K , but the video recorded only 1080P ?
A1	This device app show 4K/2K/1080P/720P , and sd/local recording only support 1080P/720P

APP Details



Q1	Could i save the local/sd/alarm videos to my
	phone's Albums/Photos ?
A1	No, Only could view them on device' APP .

SD Card Setting

1. Inserted the micro SD card into the camera (up to 128GB)

2. Tap $\{ \widehat{O} \}$ setting > record

3. Please format the sd card when you use the device the first time

	17:34 🖬 🐄 -	⊘ ·· Record	म शित 🖬 Done	Save after set	ting	
	SD card total ca	pacity (M):	63981M	1080P		
(5) minues	SD card availabl	ie space (M):	62799M	720P		
per video file Note: only work with throughout	Record length (n	vinute) 5				
the video mode	Video stream		10607		- No reco	rd to SD
Record with sound	Video mode	Throu	ighout the video	Stop video	Long tin	ne Recording
	Record audio			Alarm video	- Alarm R	ecording
Loop recording	Video coverage			Timing video	Videa made	Timing video 📏
please format the sd card when	•	Format SD card			Start Sine	00.00 >
you use the device the first time					End time	24-00 >

Tap "Throughout the video " to set sd card recording.

5. Tap "alarm recording " to set the camera record while alarm push (Alarm needs to

turned on).

6. Tap "Timing Video" to set the camera record under different ways in the set timing.

(Time stamp only synchronous in IP Mode , If your device is in AP, you need to connect the device to you phone to update the time stamp every time u reboot the camera.)

Alarm Setting

- 1. Tap $\{ \widetilde{O} \}$ setting > alarm
- 2. Turn on the motion detection
- 3. Set "detection sensitivity" level
- 4. Alarm and record videos automatically

---vou should insert a micro sd card (up to 128gb)

---Tap d recording'

setting > record , to tap "alarm



Motion detection only work in IP Mode. Do not support AP mode.



Video Back Play on Computer

Media player software on Computer : VLC Media Player

Downloaded link : https://www.videolan.org/vlc/

A. Take off the SD Card from Camera

B. Use a card reader connect the SD card to Computer

C. A new removable disk will appear on the computer.

D. Open the removable disk to view the videos .

E. Recommend VLC Media Player



***The camera does not support recording while the camera connect with computer **

FREQUENTLY ASKED QUESTIONS

What Micro SD Card is required for recording? Why can't I use my Micro SD Card for recording? The camera supports up to 128 GB Micro SD card. Please use High Speed Class 10 FAT formatted memory card. You must format the Micro SD before using. If SD card is not recognized when inserted into camera, just remove and re-insert.

Why can't the camera go online?

1. Powerless.

- 2. Check if your router is working properly or not.
- 3. Weak Wi-Fi signal.
- 4. Wrong password while Wi-Fi setting

Why is remote monitoring not smooth? You should choose a suitable resolution to watch according to your internet speed.

How could i save in SD card? Open the setting menu to set the SD card video recording.

Why i can't save to my SD card? SD Card must be formatted if this is your first time to use it .

What can I do when I forgot my password? Press reset key for 10 seconds and restore the factory setting.

Why the time stamp was wrong after reboot the device? Time stamp only synchronous in IP Mode , If your device is in AP , you need connect the device to you phone to update the time stamp every time u reboot the camera .

Disclaimer:

Our company would not be responsible to any consequences cause by improper use, please use it in appoint environment and comply with the relevant laws and regulations!

Application

