User Manual

APP:iWFCam

⚠ Warning:

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.

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

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.

To maintain compliance with FCC' s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

I. Product Description

Turn ON/OFF: Turn the toggle switch to “ON”(or Long-press the power button) to turn on;

Turn the toggle switch to “OFF”(or long-press the power button) to turn off;

'Reset' camera:Press and hold the "R"(or "M")key until the indicator light goes off,and the camera will auto reset and reboot;

TF card slot: insert a memory card(Micro SD card) to save recording files;

If the camera you purchased does not come with a battery:

Please keep plug in a DC=5V/1A USB power supply to power the camera;

If the camera you purchased has a built-in battery:

Please plug in a DC=5V/1A USB power supply to charge the camera. The orange indicator light stays on during charging, goes off after fully charged. If no orange indicator light is visible. Please turn on the camera for charging.

Indicator light display description:

1. Point-to-point(AP) mode:Indicator light flashes slowly;
2. Remote(IP) mode: Indicator light is always on;
3. The remote mode is not connected to the network:Indicator flashes quickly.

The indicators can be turned on/off on the APP.

II. Install The App "iWFCam"

To use the Camera, you will need to download the "iWFCam" app. The app is designed only to be used with a mobile or tablet in both Android and iOS;

It is available for free in both the Apple App Store and Google Play Store. There are no monthly or service subscription fees associated with the app;

You can install the application for free from the following QR Code, or search for it in the Apple App Store or Google Play Store using this name "iWFCam";

Our app is completely free for lifetime usage and we will never ask our customers for any additional fees.

SCAN ME

Please scan the QR code below to watch the connection process

Scan me to watch videos

1,Connecting Process (AP MODE):

Here is a video that demonstrates the AP MODE connecting process (Please scan the QR code below)

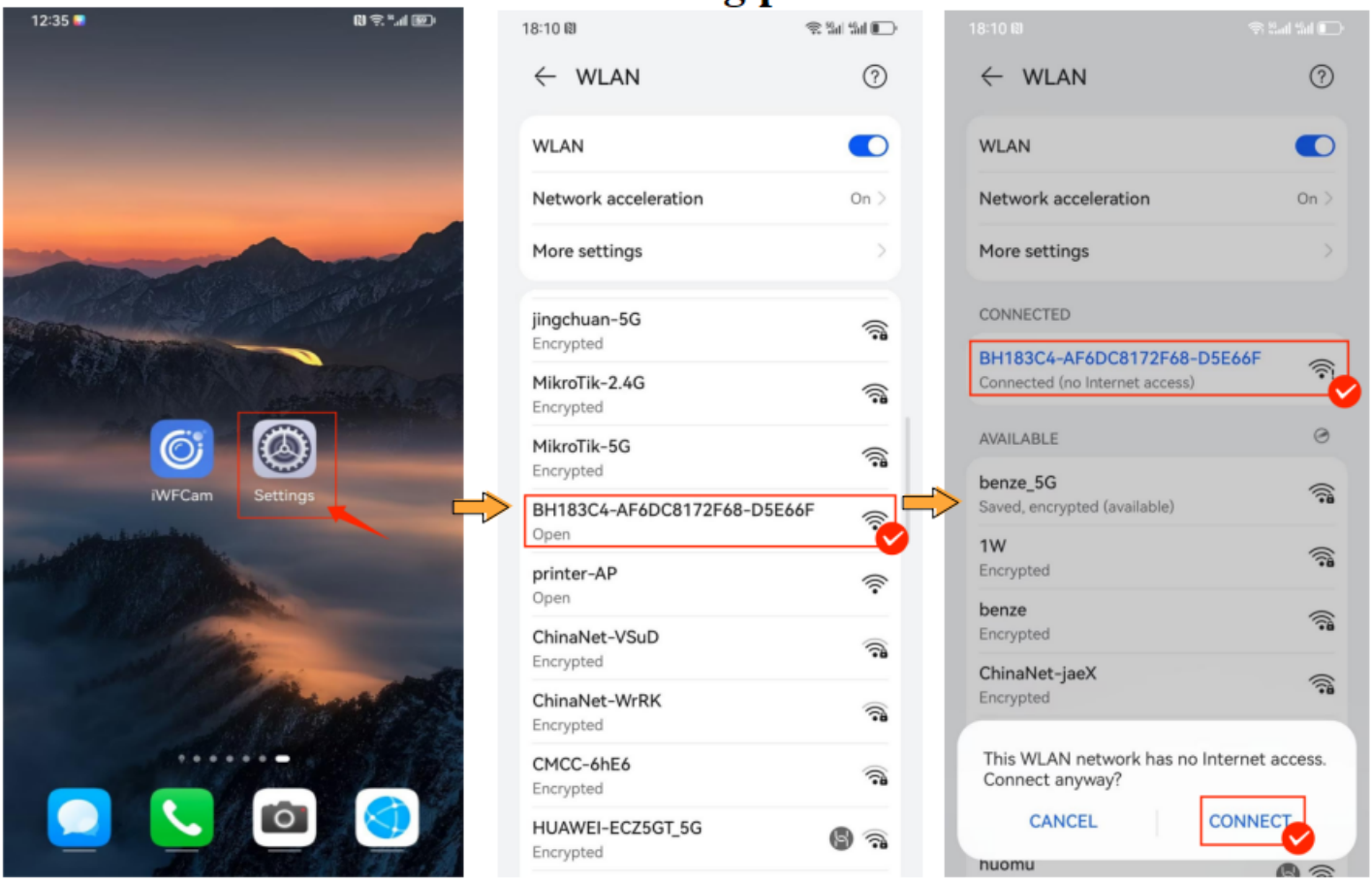
IOS SCAN ME

Android SCAN ME

Step 1:Turn on your camera.

Step 2:In your phone "settings", go to “WLAN”settings and connect to the camera's WiFi signal (WiFi's name BG*/BH***/BK***), connect it even if it says "No Internet Connection".This means that you need to switch the WiFi connected to your phone to the WiFi signal of your camera. If you cannot find the WiFi signal for the camera in your phone's “WLAN” settings, please reset the camera(Turn ON the camera and Press and hold the "R"(or "M")key until the indicator light goes off).**

Refer to the following pictures:



Step 3:Once your phone is connected to the camera's WiFi signal, open the"iWFCam" app,The camera will auto be added to the app and show "online". At this point, you will be able to view the camera's real-time video and control its settings.

IMPORTANT:

a,Make sure your phone within a range of 35 feet (10 meters) from the camera and stays connected to the camera's WiFi signal "BG*/BH***/BK***" ,even if it says "No Internet Connection".**

b,Make sure you give the app all necessary permissions (Very important)

2,Set up camera connection to the internet for remote view(IP MODE)

Here is a video that demonstrates the IP MODE connecting process (Please scan the QR code below)

iOS

IOS SCAN ME

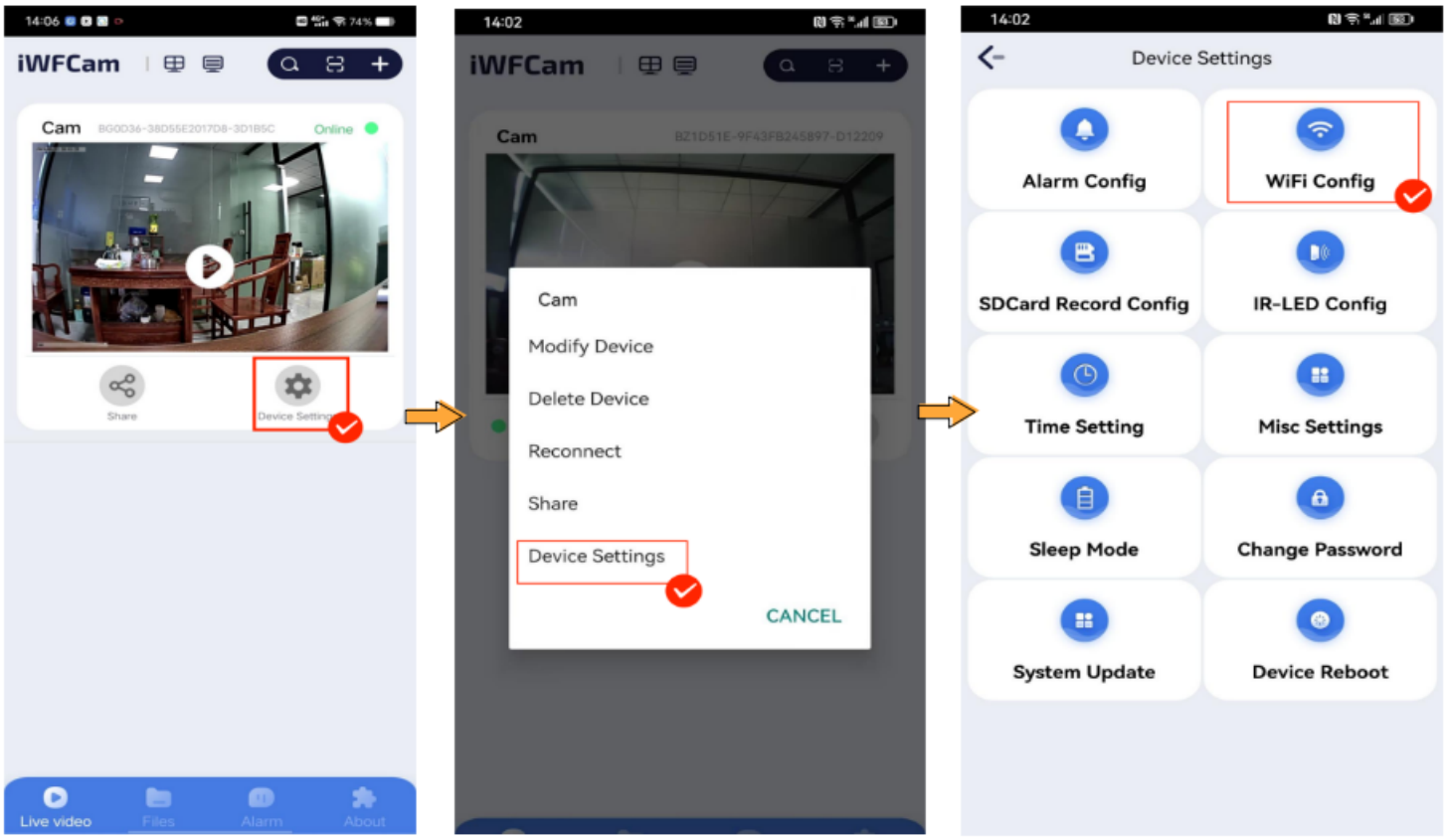
Android

Android SCAN ME

In AP mode with camera online(please refer to the AP MODE connecting process).

Click on the "Settings" icon in the bottom right corner and select "Device Settings",go to "WiFi Config",select your own router's WiFi name and enter the correct password, click "OK",then wait for the camera auto reboot, once it shows “online”, This means that

you have successfully completed the camera networking settings,You will be able to watch real-time views and control cameras anytime, anywhere.Refer to the following pictures:



If the camera you purchased comes with the "sleep" function, After the camera is successfully connected to the network, it will automatically activate the sleep function when idle.Sleep mode can be turned on/off in the app.After turning off sleep mode, it has all the functions of a regular WiFi camera.

Note:The external network that you connected the camera to (phone hotspot/router's WiFi) needs to be within 35ft (10m) from the camera.

Only 2.4G's WiFi is supported.And ensure that no special symbols appear in the wifi name and password, as special symbols may not be read.

3. Set a password for the camera

You can add a password for the camera in the app. The default password for the camera is 8888. If you forget the password after changing it, please reset the camera and the camera will return to the default password 8888.

4. Regarding camera's "Motion detection alarm"function(if needed)

If the camera you purchased comes with the "sleep" function, you need to turn off the "sleep" mode to use "Motion detection alarm"function; Once sleep is turned off, low-power performance can't be achieved;

If the camera you purchased comes with a PIR, it can receive human body sensing alarms without turning off sleep.

5.Troubleshooting:

<1>. If changing the network environment for use, please reset the camera first and then reconfigure WiFi;

<2>. If the camera does not recognize the memory card, please replace the memory card or format it before use;

<3>.If the camera you purchased comes with the "sleep" function, The sleep mode will only take effect when the camera is connected to the network, and the AP mode will not sleep.Sleep mode can be turned on/off in the app.

<4>. The camera will generate a certain amount of heat during operation, but it does not affect performance and can be used with confidence;

<5>. If an access password error is displayed: Please reset the camera to restore to the default password 8888;