

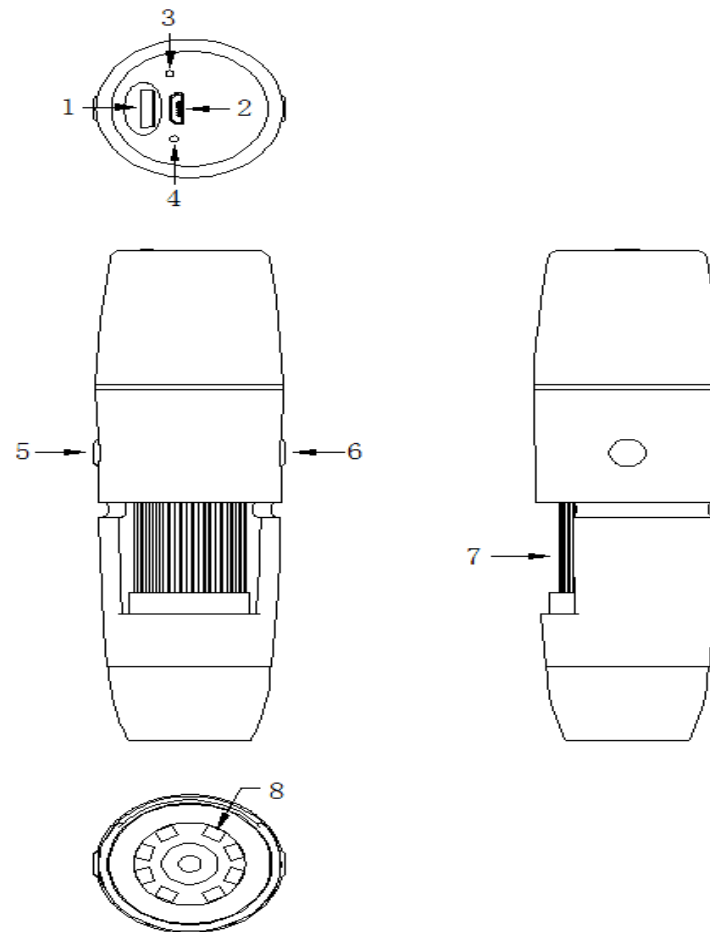
# **W04-Wifi Digital Microscope**

**(for IOS/Android)**

## **Quick Start Guide**

**Version V0.1**

## 1. Description of interface definition for each component



The pictures are for reference only, please refer to the actual objects.

| Part No. | Function                                  |
|----------|---|
| 1        | LED<br>LED brightness level knob          |
| 2        | Micro USB<br>Micro USB charging interface |
| 3        | Indicator hole                            |
| 4        |   |

|         |                               |
|---------|-------------------------------|
|         | Reset hole                    |
| 5       | On / off                      |
| 6       | Take a picture / video        |
| 7       | Focal length adjusting roller |
| 8<br>8. | Light emitting diode          |

## 1.1 Functions and operation instructions of each component

**LED brightness:** under the working state, turn to adjust the brightness of LED light source.

**Micro USB charging:** when the power of the device is low, connect a charger to charge the device. It is not recommended to use the device during charging (it will reduce the service life of the device battery).

**Indicator light:** This hole indicates the working state of the equipment. Under the working state, the blue light is always on. When the USB is plugged in, the red light will be on, and when the USB is fully charged, the red light will be off.

**Reset:** when the equipment is stuck or cannot be shut down abnormally during operation, use a thin pointed object to stamp the reset button to shut down.

**On / off:** press this key for 2 seconds to turn on the machine, and press this key for 2 seconds to turn off the machine in the working state.

**Photo / video recording:** under the working state of the device, short press can take photos and automatically save photos, long press 2 seconds to enter the recording mode, then long press 2 seconds to exit the recording mode and save the recorded video, which can be viewed in the APP folder or in your iOS/Android device photo album.

**Focus adjustment roller:** under the working state of the equipment, rotate this roller to adjust the focus and focus the shooting object.

**LED light source:** brightness level knob can adjust its brightness.

## 2. Use Wifi digital microscope on your IOS/Android device

## 2.1 Download APP

**IOS:** Search for "HVviewing Image Analysis and Measurement Software" in App store App Store to download and install or scan the following two-dimensional code to select iOS version for installation.

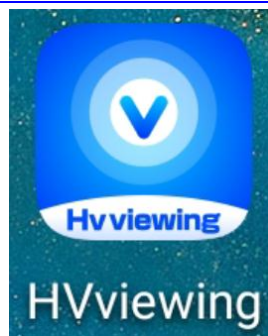
**Android:** Scan the following two-dimensional code selection (Google) version (international users) or (China) version (Chinese users) to download and install or enter an address from the browser to download and install.

### Download QR Code



Or enter the following address in the browser to download.

<https://console.cli.im/active/common/view/FVKkby>



(APP icon)

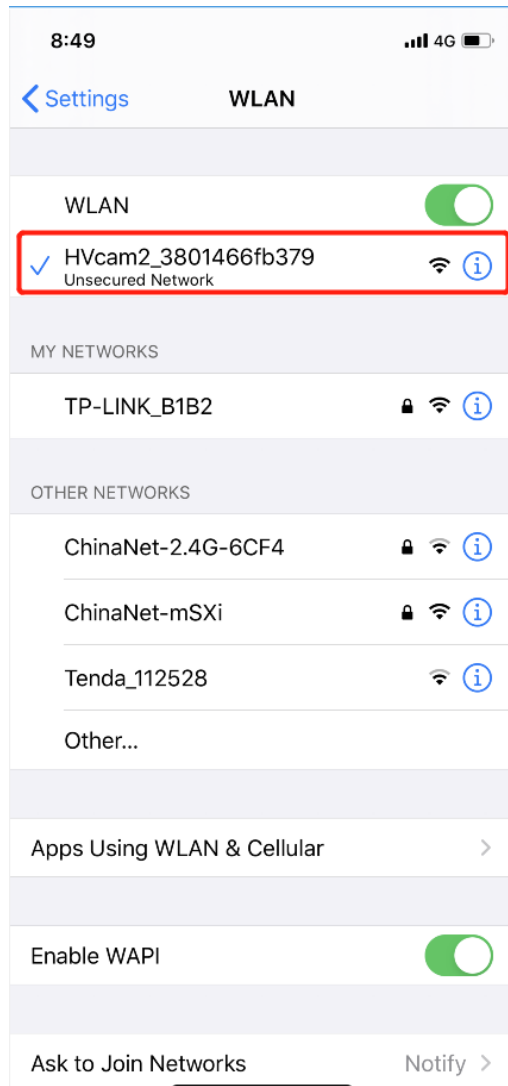
## 2.2 Turn on the equipment

Press the device start key for 2 ~ 3 seconds, and the blue light will always be on, and the device will be turned on.

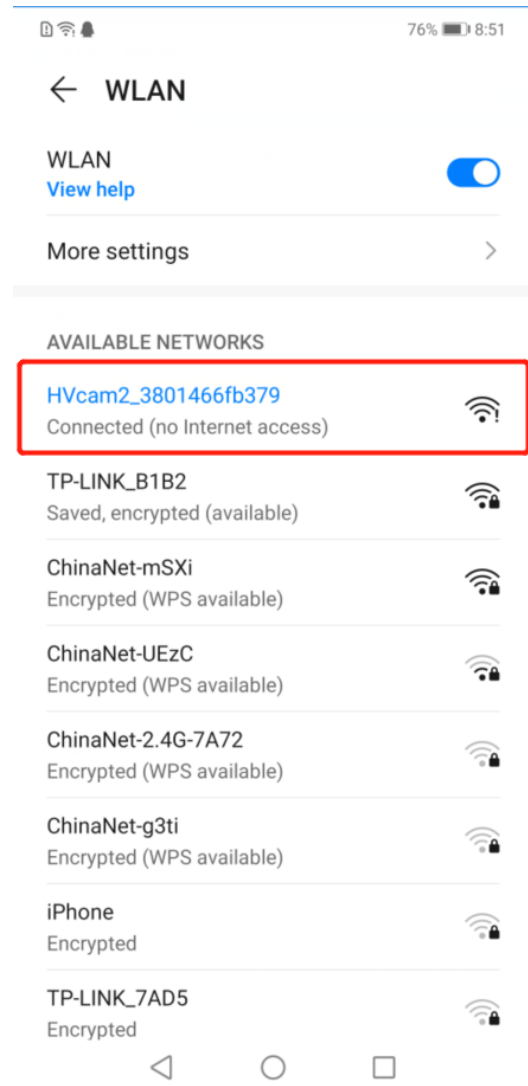
## 2.3 Connect Wifi digital microscope to your iOS/Android device

Open Wifi settings of iOS/Android devices, open Wifi, find a Wifi hotspot

prefixed with HVcam-xxx and click Connect (no encryption),and return to the main interface of iOS/Android devices after successful connection.



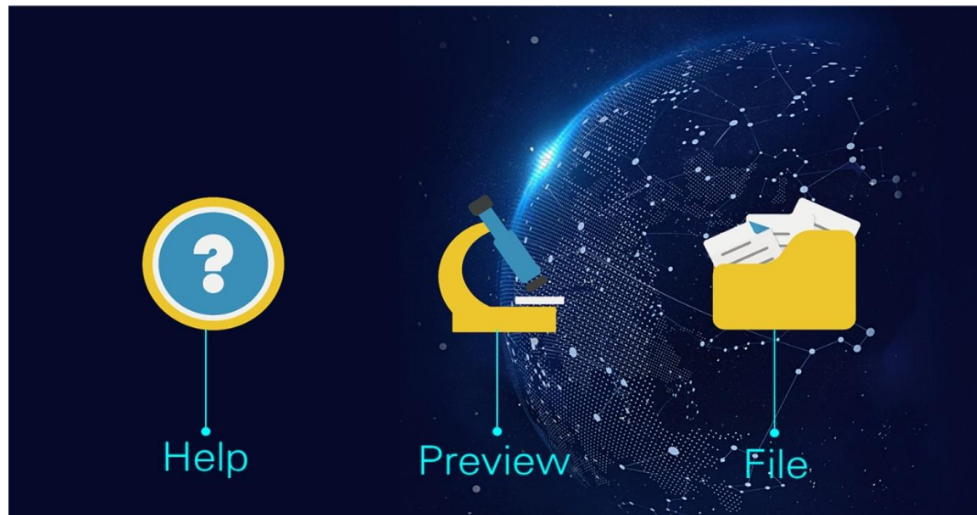
iOS



Android

## 2.4 Introduction and use of app interface

Open the APP and enter the APP main interface.



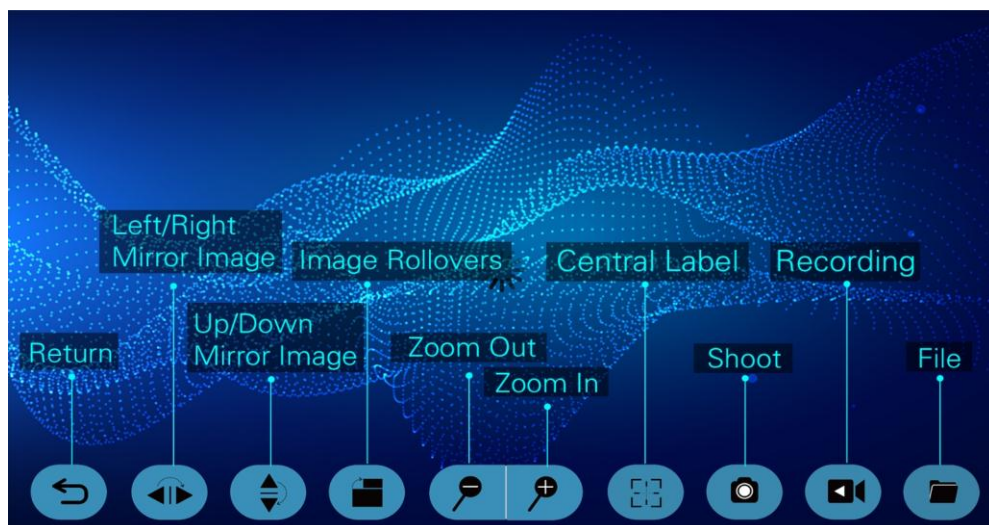
### 2.4.1 APP home page

**Help:** introduction of functions and operation pages.

**Preview:** Click to view the real-time screen of the equipment and operate the equipment.

**File:** Click to view the photos and video files already taken.

### 2.4.2 Preview interface



### 2.4.3 Key function description

**Return:** Click to return to the previous level.

**Mirror left and right:** Click to mirror the image of the device left and right.

**Mirror up and down:** Click to mirror up and down the device image.

**Image flip:** Click to cycle through the view.

**Zoom out:** Click to zoom out the screen (the default is the smallest for each opening).

**Enlarge:** Click to enlarge the picture (the picture is too small to use).

**Center mark:** click to mark the center of the picture with a cross.

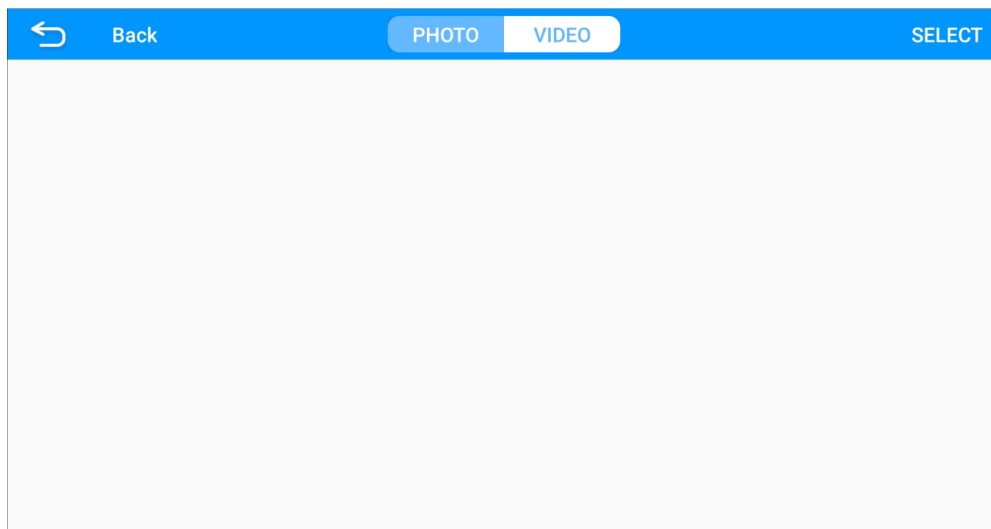
**Photography:** Click to take photos and automatically save files.

**Video recording:** Click to record video / end video recording and automatically save the file.

**File:** Click to view the photos or videos that have been taken.

#### 2.4.4 Folder

Click on the folder to view photos or videos or delete photos or videos.



**If you have any questions, please contact our company.**

**The final interpretation right belongs to the company.**

**FCC Caution:**

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.