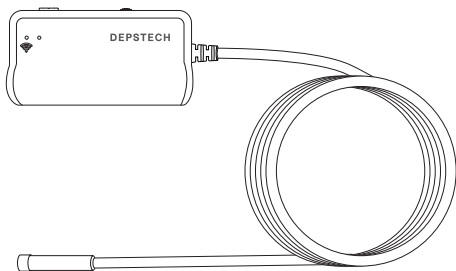


DEPSTECH

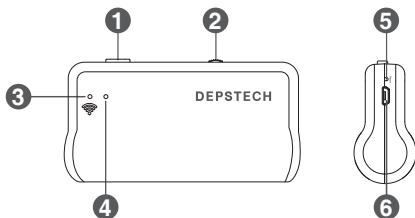
FHD Inspection Camera

WF020X-025-028



Multi-Language User Manual

Product Structure



1. Power Button ON / OFF

2. Camera LEDs dimmer:

Roll to control the brightness of the camera LEDs

3. WiFi signal indicator:

Blue LED flash: Ready to pair

Blue LED stay on: Connect successfully

4. Power indicator:

Red LED stay on: Power system work normally

Red LED flash: Low battery

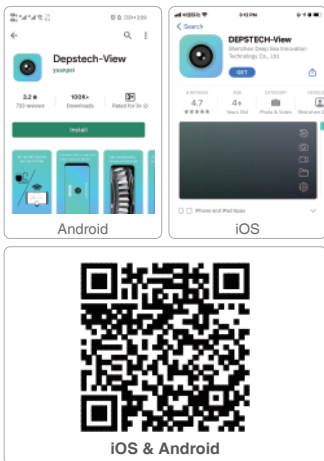
Green LED stay on: Charging status

5. Reset Button:

Long press the reset button for 7S, the product will restore to factory settings.

6. Micro-USB charging port

Step 1- APP Downloading



For iOS user (iOS 9+), search and download “DEPSTECH-View” app from APP Store.

For Android user (Android 7.0+), search and download “DEPSTECH-View” from Google Play Store.

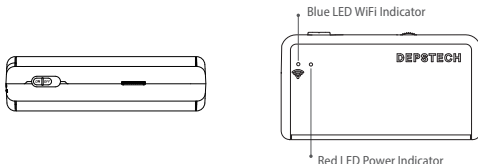
Register

After downloading the APP, it is necessary to register a personal account before using.

Register and log in

Fill in email - fill in password - view agreement - click register.
Please log in after successful registration. (Note: Please keep your mobile phone connected with network during registration)

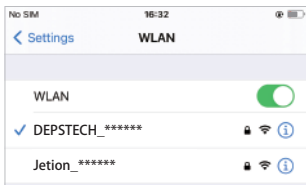
Step 2- Power on



Push the power button to “ON” to open the endoscope.

Note: Before using the product for the first time, please fully charge it.

Step 3- WiFi Connection

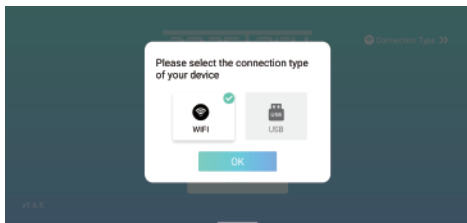


A. Turn to the WiFi setting on your smart devices (Android / iOS phone), search for the factory setting **WiFi SSID: DEPSTECH_***** or Jetion_*******

B. Then choose and fill the factory setting **WiFi password: 12345678**

Note: “*****” will be a series of random numbers& letters, and it may take several seconds to wait for the WiFi signal and the wifi connection. Please be patient for the process.

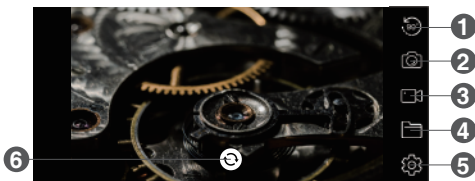
Step 4- Return to the APP



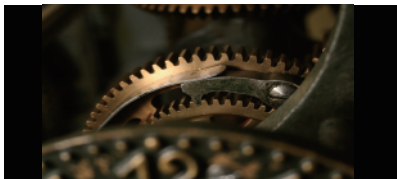
Note:

If the endoscope and your smart device connected successfully, you can receive the real-time images of the endoscope via the DEPSTECH-View APP, and the blue LED of the endoscope Wi-Fi transmitter will stay on.

APP Introduction



- ① **Rotate Button:** Click to rotate the image 90°
- ② **Photo Shoot Button:** Click to take a photo
- ③ **Record Button:** Click to start / end a video record
- ④ **Gallery Button:** Click to check the photos / videos
- ⑤ **Setting Button:** Click to enter the setting
- ⑥ **Camera Switch Button:** Click to switch main / side camera



Buttons Hidden Function:

Click the screen to hide / wake the buttons.

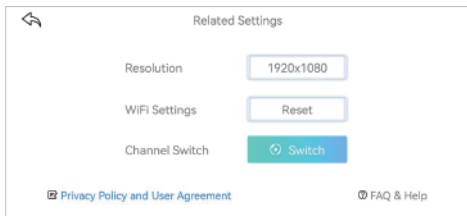


Zoom in / Zoom out Function:

Two fingers expand outwards to zoom in the real-time image.

Two fingers get close to zoom out the real-time image.

APP Introduction (For WiFi SSID: DEPSTECH_*****)



Related Settings

Resolution 1920x1080

WiFi Settings Reset

Channel Switch Switch

[Privacy Policy and User Agreement](#) [FAQ & Help](#)

Resolution: Click to choose different resolution.

WiFi Setting: Click to modify the WiFi SSID and Password.
After setup please remember to click reset button.

Channel Switch: Click to switch 2.4G&5G WiFi signal.



Modify WiFi name and password

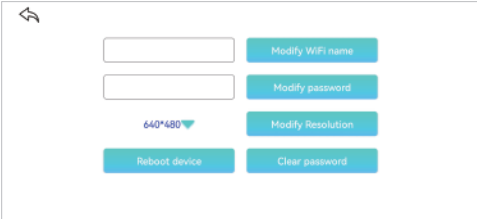
WiFi Name Setting Please enter WiFi name

WiFi Password Setting Please enter WiFi password

RESET

[Privacy Policy and User Agreement](#)

APP Introduction (For WiFi SSID: Jetion_*****)



The screenshot shows a mobile application interface with a back arrow in the top left corner. Below the arrow are two empty text input fields. To the right of the first input field is a blue button labeled "Modify WiFi name". To the right of the second input field is a blue button labeled "Modify password". Below the second input field, the text "640*480" is displayed next to a small blue downward arrow. To the right of this text is a blue button labeled "Modify Resolution". At the bottom of the interface are two blue buttons: "Reboot device" on the left and "Clear password" on the right.

You can reset the WiFi name / password once you have got the smart device connected with the endoscope.

Modify WiFi name: Click it to enter WiFi name

Modify password: Click it to enter WiFi password

Modify Resolution: Click it to switch the resolution

Reboot device: Shut down the device

After setup, please remember to click “Modify WiFi name / password / resolution” button.

Note:

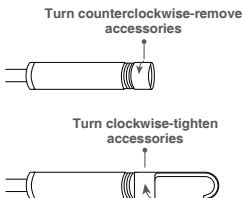
We wouldn't recommend our customers to modify the Wi-Fi SSID/Password.

Which may do disadvantages for next usage. (Once you've forgotten the modified Wi-Fi SSID / Password) So you'd better write down the modified Wi-Fi SSID / Password if you have to do it.

Charging Guide

1. Connect the device to the DC 5V USB adapter for charging;
2. During the charging process, the green LED indicator light will be steady on.
3. When the device is fully charged, the green LED indicator will go out.

Guide for Accessories Installation



Specification

Model	WF020X	WF025	WF028	WF028 Dual Cam
Sensor	2MP CMOS	2MP CMOS	5MP CMOS	2*2MP CMOS
Maximum Resolution	1920*1080px	1920*1080px	2592*1944px	1920*1080px
Viewing Angle	67°±3°			2*72°(144°)
Depth of View	1.18-3.15 in			Main cam: 1.18-3.15 in Side cam: 0.79-1.97 in
Diameter	0.33 in	0.22 in	0.33 in	0.31 in
Working Voltage and Electric Current	DC 5V/2A			
WiFi Frequency	2.4G			
WiFi Transmission Distance	16.5FT (Without any obstacles)			
Waterproof Grade	IP67(For camera part only)			

FAQ& Help

Q1: How to connect WiFi endoscope to "DEPSTECH-View"?

- A1:**
1. Make sure the device is fully charged, long press the power button or press the switch to turn on the device. The WiFi module will turn on about 15 seconds after turning on the device. You can observe whether the WiFi signal light (blue light) of the device is always on. If it is on, it indicates that the WiFi module is ready;
 2. Enter the phone's "Settings" - "WiFi Connection" to find the WiFi name printed on the device; select and connect, the default password is "12345678". If the phone prompts "Internet may be unavailable", please ignore the prompt and select "Keep Connected";
 3. Open this App and get real-time images of the endoscope. While the App is acquiring the device image, the WiFi signal light will flash. If the image cannot be obtained during the flashing process, please contact the seller of the device.

Q2: The mobile phone cannot get the real-time image of the WiFi endoscope or the screen went black?

A2: Please follow the steps below to solve the problems.

1. Please try to restart the device after fully charged.
2. There is a reset hole near the charging port of the device. Please use reset pin to insert the reset hole. Please make sure that you've reached the reset button with the reset pin, and the device will turn on again.
3. Please turn off the "WiFi" function of other mobile phones that have been connected to this WiFi endoscope at home.
4. Turn on the phone in airplane mode, search for the WiFi signal identified on the device body, select and connect it, the default password is "12345678";
5. It should be noted that during the installation of this App, you need to authorize the "photo/media content" and "document storage" permissions of this App, otherwise some functions such as taking

FAQ& Help

pictures/viewing albums may be hindered;

6. For iOS users (especially iOS 14), please enter the "Settings" interface of the phone, find and click "DEPSTECH-View", then turn on the "Cellular Data" and "Native network" option, otherwise it may not be able to establish communication with the device.

Q3: Can search for the Wi-Fi signal, but couldn't get the connection?

- A3:**
1. The Wi-Fi connection may be failing, you've to forget the network and reconnect it. Also, you can change to an some place without Wi-Fi distribute and retry the connection.
 2. For Android user, at the first time of connecting to the Wi-Fi signal, the phone may tip "Internet may not be available", please click "Keep Wi-Fi connection" option.
 3. For iOS user, please make sure that you've turn on the "Cellular data" and "Native network" option in the settings - "DEPSTECH-View".
 4. For user who used to modified the Wi-Fi-SSID / password before, please use a reset pin and plug it into the reset port of the endoscope. You can refer to lable on the bottom to the default Wi-Fi SSID / Password and reconnect it.

Q4: When the product is in use, it flickers, freezes or disconnects?

- A4:**
1. Please make sure that the Wi-Fi endoscope is within 5 meters of your mobile phone and there is no obstacle between them.
 2. When using this Wi-Fi endoscope, please stay away from other hotspots with strong Wi-Fi signal, or turn off other hotspots.
 3. Check whether the power of the device is normal and whether the power indicator is flashing; if the power is insufficient, please fully charge it before use;

Note:

If the malfunction cannot be solved after the above operations, please contact us via email support@depstech.com

SAFETY & MAINTENANCE INFO

For your safety and better using experience, please read the instructions carefully before using.

- ※ Please remember to turn off the endoscope and place it in a dry environment after per use. You can use soft cotton cloth with little alcohol to keep the camera lens clear, which also does great help to capture the best image. Besides, for every three month you should charge and use your electric devices regularly, which will do great help to extend the battery life.
- ※ The storage temperature should between 32-158°F. And the working temperature should between 32-113°F. Besides, the Childs can only operate this device with the guidance of adults, please don't let them operate the device alone.
- ※ Please keep the device away from fire source / liquid / acidic. These may increase the risk of electrical shocks and damages of the device.
- ※ The unit is not shock-resistant. Please avoid high impact results from things such as dropping the unit from height.
- ※ The lens and the tube are water resistant when the unit is fully assembled, but the WiFi box isn't. Which means IP67 waterproof only available for the camera probe part, and the camera part support underwater inspections within 3.33ft / 30 mins.

Note: Do not immerse the WiFi box in water

- ※ According to the guidance of WEEE, attention should be given to the environmental aspects of battery disposal.
- ※ It's normal that the camera will turn hot, especially when the camera LED turn to the brightest level, but it won't affect the regular usage or the lifespan of the endoscope.
- ※ The WiFi transmission distance is about 16.5ft without any obstacles. Please keep the distance between WiFi box and the phone / tablet within 16.5ft.
- ※ Please Keep the unit away from strong WiFi disturb area while using. Otherwise, it may affect the WiFi connection between the WiFi box and the smartphone.



※ FCC statement: 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 interface;
- 2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



※ EU Conformity Statement

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2004/108/EC, the RoHS Directive 2011/65/EU and Amendment (EU) 2015/863.



※ 2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

2013/56/EU (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info

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