

**NIDAGE**

**WiFi ENDOSCOPE CAMERA**  
**USER MANUAL**



**Note:** When used for the first time, it must be fully charged. The screen flicker or cardan, which means the battery is running low and needs to be charged.

**General Safety Information**

**WARNING!** Read and understand all instructions before using this product. Failure to follow all instructions listed below may result in electric shock, fire or serious personal injury.

**Save These Instructions**

- **Prevent object and liquid entry.** Liquid increases the risk of electrical and damages to the product.
- **The unit is not shock-resistant.** Don't use NIDAGE WiFi endoscope as a hammer and avoid high impact resultant from things as dropping the unit from the height.
- **The Lens and tube are water resistant** when the unit is fully assembled, but the WiFi box is not. Do not immerse the WiFi box in water.
- **Do not use the camera** if condensations forms inside the lens. Let the water evaporate before using again.
- **Turn off the WiFi Endoscope** and place it in a dry environment when it is not in use.
- **Attention** should be given to the environmental aspects of battery disposal.
- **It's normal** that the camera will turn hot especially when the LED is the brightest, it will not affect the usage or life-span of the endoscope.
- **The WiFi transmission distance** is about 10meters without any obstacle, please keep the distance between WiFi box and mobile phone within that distance.
- **Please be away from** other strong WiFi signal when using the product, otherwise, it may affect the WiFi connection between the WiFi box and the smart phone.
- **Please note** the camera probe is only IP67 waterproof which means it can do underwater inspections for no deep than 1 meter and no more than several minutes, otherwise, it may damage the camera lens.
- **When charging**, the power LED turns red, the LED turns green as fully charged, moreover, please use other household adapter/wall charger to charge the WiFi endoscope.

**Note:** When used for the first time, it must be fully charged. The screen flicker or cardan, which means the battery is running low and needs to be charged.

**Welcome**

Welcome to buy this product. Please read the instructions carefully before using the product.

**Features**

This product is utility glass equipment with the function of real-time video viewing, video recording and picture capturing etc., which is suitable for usage in narrow area and the area which can not be observed by sight, such as: vehicle repairs, sewer inspection/maintenance, vent inspection etc.

**Specifications**

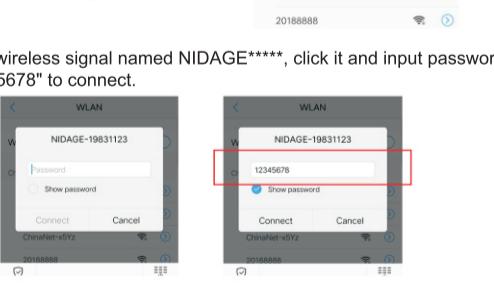
<b>Camera</b>	Model	AW655
Image Sensor	CMOS	
Camera Resolution	1920x1080, 1280x720, 640x480	
Horizontal view angle	45°	
Camera Focus Distance	3cm-15cm(Fix focus, no zoom)	
Diameter	5.5 mm	
Working Voltage	DC 5V/2A	
Battery Capacity	450mAh	
WiFi Transmission Distance	10 meters (with any obstacles)	
Waterproof Grade	IP67 (for lens/tube only)	

**Operation**

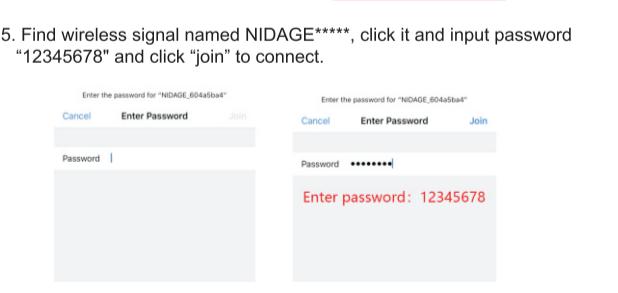
**Instruction:** the client-side can only support Andriod and IOS systems.  
**Version Requirement:** Support Andriod 2.3 and higher, IOS 6.0 and higher (Note: IOS 8.0 lower system can not record videos).  
**Factory Default WiFi SSID:** NIDAGE\_\*\*\*\*\*  
**Factory Default Password:** 12345678

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kekaike@hotmail.com  
MADE IN CHINA

**Detailed Operation Steps For Android:**

1. Installing the APP:  
(1) Method one: Scan the QR code below.
- (2) Method two: Search the free "HD WiFi" APP in APP Store.
2. Download and install wifi view app, then the icon "HD WiFi" will show on your phone.
3. Turn on the endoscope WiFi box power switch, the blue power LED and the blue signal LED will light up.
4. Go to your phone settings, click on wifi connections and NIDAGE will be listed with other wifi connections.
5. Find wireless signal named NIDAGE\*\*\*\*, click it and input password "12345678" to connect.


**Detailed Operation Steps For iOS/iPhone:**

1. Installing the APP:  
(1) Method one: Scan the QR code below.
- (2) Method two: Search the free "HD WiFi" APP in APP Store.
2. Download and install wifi view app, then the icon "HD WiFi" will show on your phone.
3. Turn on the endoscope WiFi box power switch, the blue power LED and the blue signal LED will light up.
4. Go to your phone settings, click on wifi connections and NIDAGE will be listed with other wifi connections.
5. Find wireless signal named NIDAGE\*\*\*\*, click it and input password "12345678" to connect.


**Please download the right "HD WiFi" APP.**



**App Functions Introduction**

- ⚙ Setting: to set SSID name, WiFi password, resolution
- 📷 Picture Capture: snapshot in-time picture
- 📹 Video Record: to record video by press this button
- 💽 Album: to browse the captured pictures and recorded video
- ⟳ Picture Rotate: to rotate in-time picture

**Product Structure Production**



**Recharge:** turn off the ON/OFF. When recharge the battery, power LED is on (green light), after it is fully charged, power LED goes out. The recharging time is about 2-3 hours with 5V/2A adapter



**Modify SSID name and password**

- 1) Enter your own wifi password in the "please enter password" on the left.
- 2) Click "Set wifi password" to confirm on the right.
- 3) Turn off the power button and turn on the power button again, enter the new wifi password, it will work. (But we don't recommend you to change the wifi password.)

**How To Install Accessories**

The three (3) included accessories (mirror, hook and magnet) are all attached to the camera in the same way as illustrated below



**What can I do if no image shows on the app or fails connection or image freezing?**

1. Please check whether you have input the correct WiFi password.
2. Please check whether the WiFi box is full of power. Low power may cause connection fails, so please recharge it timely.
3. Try to restart the WiFi box and reconnect it with your smart phone.
4. Exit the APP and re-enter it.
5. Try to uninstall the WiFi View app, and re-install and update it.
6. Please keep the distance between the WiFi box and smart phone within 15 meters without any obstacles.
7. Keep away from or turn off other strong WiFi signals around while using this WiFi endoscope.
8. Not having a positive experience? Contact us immediately, send it to: kekaika@hotmail.com

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 interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.