Technical Parameters

Mfr. P/N: Bur3083
Model: F130
Imaging sensor: CMOS
Camera resolution: 1600X1200
Horizontal view angle: 70 degrees
Transmitting frequency: 2412-2612MHZ
Minimum illumination: 0 LUX
Power Supply: 3.7V 800mah lithium battery
Unobstructed effective range: 5-10m
Waterproofing grade: IP68 (for lens / tube only)
Diameter of len: 8.0mm
Charging: 5V-2A / 1A / 500mA
Focal Distance: 1.2Inch-3.2Inch
Charging time fully: 2 hours
Hard wire Length: 1 meter

Catalogue

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Please read the user manual carefully before using the product.

If you have any question or concern about the operation of this endoscope, please contact us at following Email:

server@nadamoo.cn

You are suggested to write down the model & the specific scenario and consult us should you find the endoscope abnormal.

**General Safety Information**

Failure to follow the all instructions listed below may result in electric shock, fire or serious personal injury.

- 1. Prevent object and liquid entry. Never spill liquid of any kind on the video display unit. Liquid increase the risk of electrical shock and damage to the product.

- 2. The unit is not shock-resistant. Do not use Explorer Standard as a hammer and avoid high impact result from things such as dropping the unit from height.

- 3. If immersing camera in water, please install water-proof device avoiding moisture and store product on dry place. Such measures reduce the risk of electric shock and damage. The lens and the tube are water-resistant when the unit is fully assembled, but the wireless transmitter is not.

- 4. Do not use the camera if condensation fogs inside the lens. Let the water evaporate before using again.

- 5. Turn off the system if it is not in use.

**Operation on Mac OS**

1. Connect the endoscope to computer via **USB adapter**.

   Note: There is no need to use the wireless transmitter.

2. To use it on Mac OS, you do not need to install software “ViewPlay Cap”.

   Please take photos and record video with Mac’s own software below listed:

   Photo Booth;
   QuickTime Player;

**Important Notices**

1. Red light will flash and green light will be on after turn on the power switch, after connecting to WiFi and work, the green light flashes.

2. When the battery needs recharging, the red light flashes fast.

3. Charging the device with the power of the 5V, 2A / 1A / 500ma. Red light flashes when charging, and goes out when fully charged. It takes 2 hours to be fully charged.

4. Featuring IP68 waterproof camera probe and cable allows it to work in multiple environment, but please install waterproof part.
B: How to record a video on computer?
1: Set the “file” in the PC first.
2: Click the “Capture” at the begin and the end, then the video will be saved in the file you have set.

C: How to convert PC camera to endoscope camera?

Video path can be set in here

Recording Video

Choose the camera

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6. Properly dispose of battery. Exposure to high temperatures can cause battery to explode, so do not dispose it into a fire. Attention should be given to the environmental aspects of the battery disposal. Some countries have regulations concerning battery disposal, please follow all applicable regulations.

7. Please charge with 5V adapter.

**Product Description**

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

**Packing List**

Wireless Transmitter X 1  Endoscope X 1  USB Adapter X 1  Charging Cable X 1  Accessories X 1
A. How to take photo on computer?

1. Download and install “ViewPlay Cap” software by below link:
   http://www.51scope.cn/files/setup.rar

2. Instrument Connection
   Connect the endoscope to computer via USB adapter.
   Note: There is no need to use the wireless transmitter.

3. Software Operation
   Open the ViewPlay Cap and then choose the “integrated Webcam” in the “Device”.

   A. How to take photo on computer?
4). Taking photos, video recording, viewing pictures and video play back, setting and other operations can be done on the smart client-side.

①Taking photos: Click on it to take photos and pictures will be saved automatically in smart mobile device.

②Video recording: Click on it to start the video recording and then click on it again to stop the video recording and save it automatically.

③Folders: Click on it to check the saved pictures or play-back the video.

④Rotate button: Rotate 90 degrees clock wise each time.

1. Long press the power button on wireless transmitter for 5 seconds, the red battery indicator on the transmitter will be on. After 1 second, the green wifi signal indicator light will be on too. Long press the power button for 2 seconds to power off the transmitter.

2. When the LED lens is used in the darker environment, the brightness of illuminating light can be adjusted by rotating the rotary switch.

3. The flexible tube can be bent into any shape which will be convenient for entering any zones to check for you.

4. Three kinds of attachments (hook, mirror and magnet) can help you to find out any small objects, such as ring or small screws.
1. Download and install WiFi Look APP

For iPhone/iPad:
Search for WiFi Look on App Store, download and install it.
Or scan the QR code and choose the “iOS” to download the WiFi Look app.

For Android phone:
Search for WiFi Look on Google Play Shop, download and install it.
Or scan the QR code and choose the “GooglePlay” to download the WiFi Look.

2. Instrument Connection
Turn on the wireless transmitter, plug the endoscope into endoscope input.

3. Wi-Fi Connection
1). Click on the setting icon on main interface of smart mobile device;
2). Click on the “Wi-Fi/WLAN”, click “WiFi Look” and it will connect automatically.

3). After the connection is successful, click on WiFi Look app to view real time video.