WanderCam 55w
User Manual

(QPC55W)

User Manual

Version 4.0.2.2.202111117 (02_02_2022)
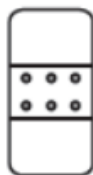
Content

1. Packing List

When opening the box, please find all included accessories:

WanderCam   **Aluminum base**   **USB Cable**   **USB Wireless Lan**

Certification   **Flash Driver**

2. Getting to know your QPC55W

The QPC55W has a built in 8 mega pixel auto focus camera, microphone, LED lights, a rotating arm, and a removable magnetic base. The camera can be connected by both a USB cable and direct Wi-Fi connection to the computer.

LED lights

Camera

Microphone

Rotating arm
Can be rotated 270°

Power Button

The magnetic base

USB cable port

Reset button
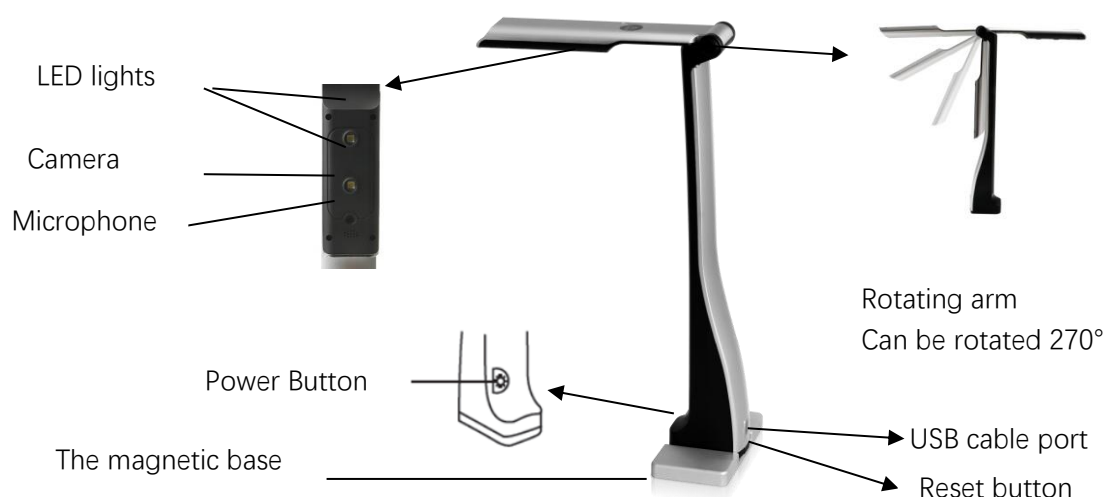
- Camera: 8 Mega pixel, auto focus
- LED lights: To turn on the LED light, tap the button on top of the document camera.
- Rotating arm: 270 degrees of rotation for use as document camera and web

3

camera.

- Base: Aluminum alloy with magnet built in. Can be removed for transportation.
- USB cable connection and WIFI connection
- Built-in microphone

3. Software Instruction

"QView Wireless" is a document camera software. The main functions include camera display, split screen, capture, record, and file manager.

4. Installation Instruction

4.1 Wireless network card installation

(1) Insert the external wireless network card into the computer.

(2) The computer will automatically recognize the network card without installing a driver. If the computer cannot recognize the network card, you need to install the network card driver.

Installation method: Open "My Computer", you will see the "CD Drive: xxx". Click it and select "setup" to install.

4.2 Software installation

Install "QView Wireless" on the computer through the software installation package found on USB drive or from QOMO website. Follow the setup wizard to install. As show in Pic 4-1.
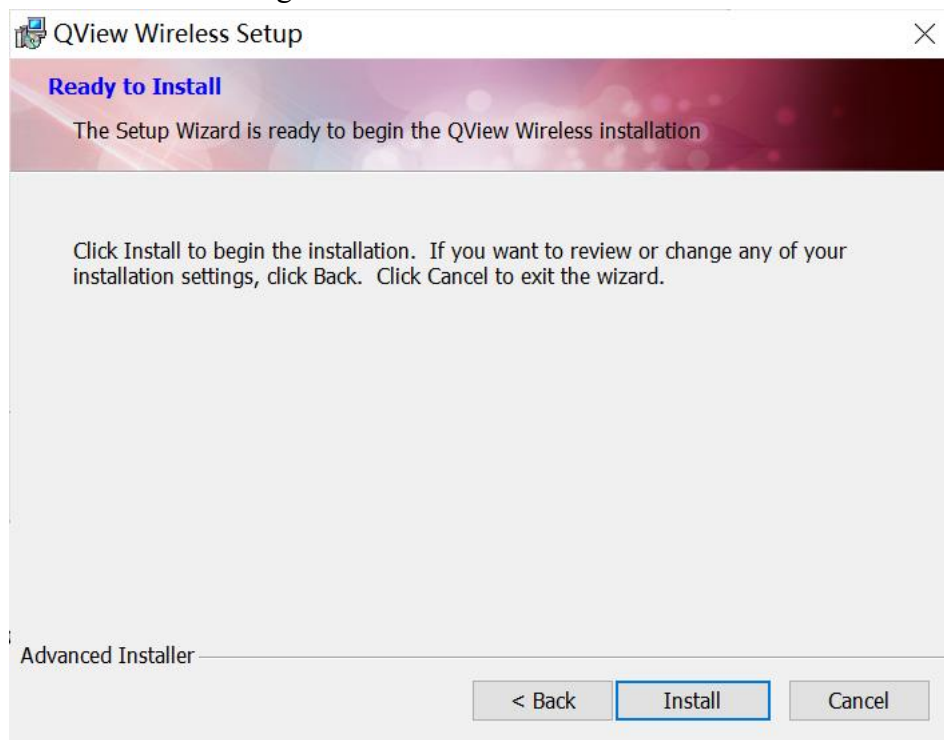

Pic 4-1

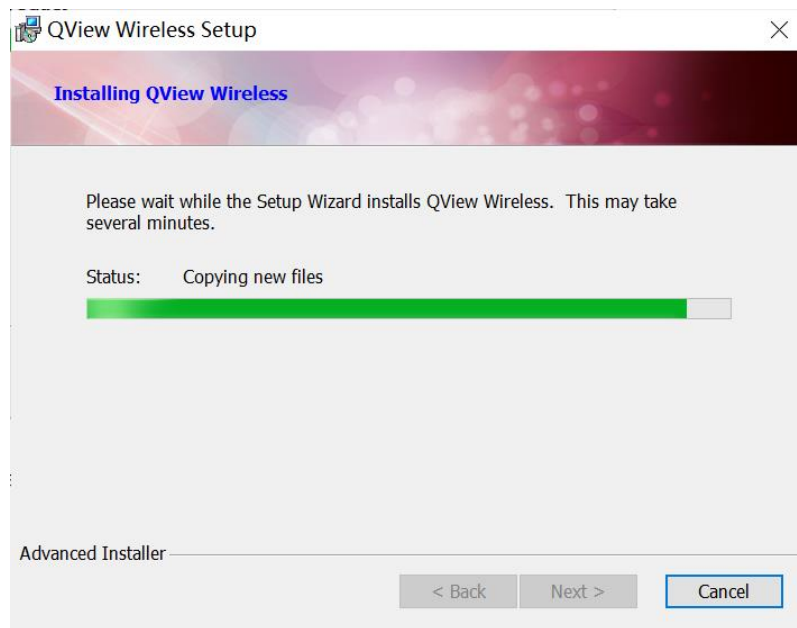You can select the installation folder, as show in Pic 4-2
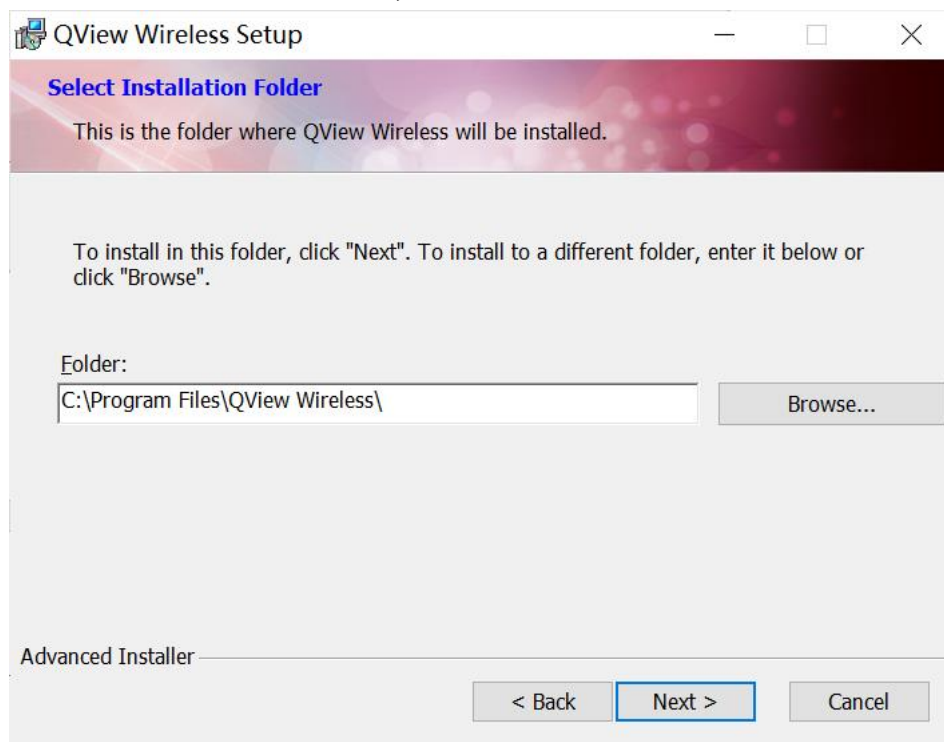
Pic 4-2

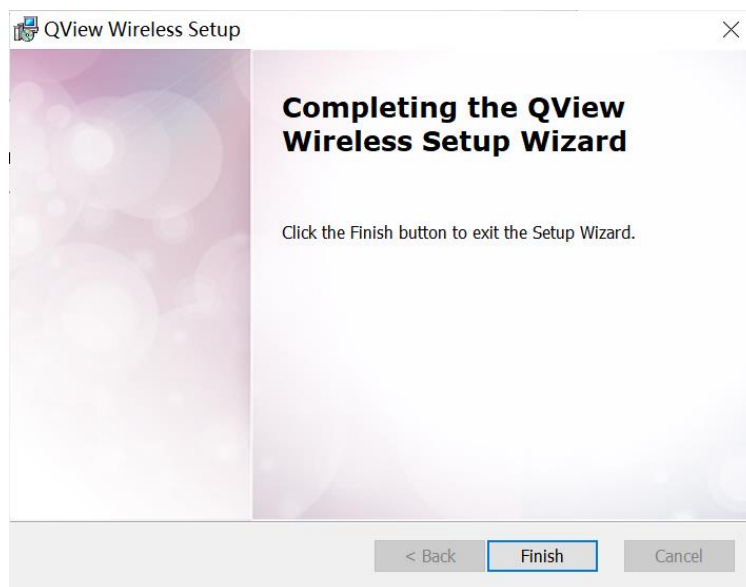Click "Install" button to begin the installation. As show in Pic 4-3

Pic 4-3

Allow several minutes for the installation process. As show in Pic 4-4
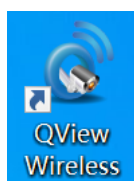
5

Pic 4-4

When finished you will see the window shown in Pic 4-5

Pic 4-5

The desktop automatically creates a shortcut icon of "QView Wireless" after installation is complete, as shown in Pic 4-6.


Pic 4-6

5. Connect to WanderCam QPC55W

5.1 Wireless Connection

(1) Press and hold the power button for 2 seconds to turn on or off.

(2) After about 10 seconds of powering on, find the Wi-fi signal of the device on your computer shown in Pic 5-1. Connect to the device, the Wi-Fi name and password are found below.

    WIFI name: QOMO-******-5G,

    Password: 12345678.

If you change the password and forget the modified WIFI name or password, you can insert a thin steel pin into the reset hole under the charging port of the device and press and hold the built-in switch for 8 seconds to restore to the default factory settings.
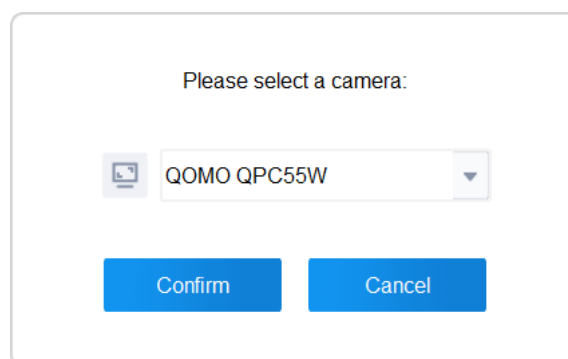
Pic 5-1

02/02/2022
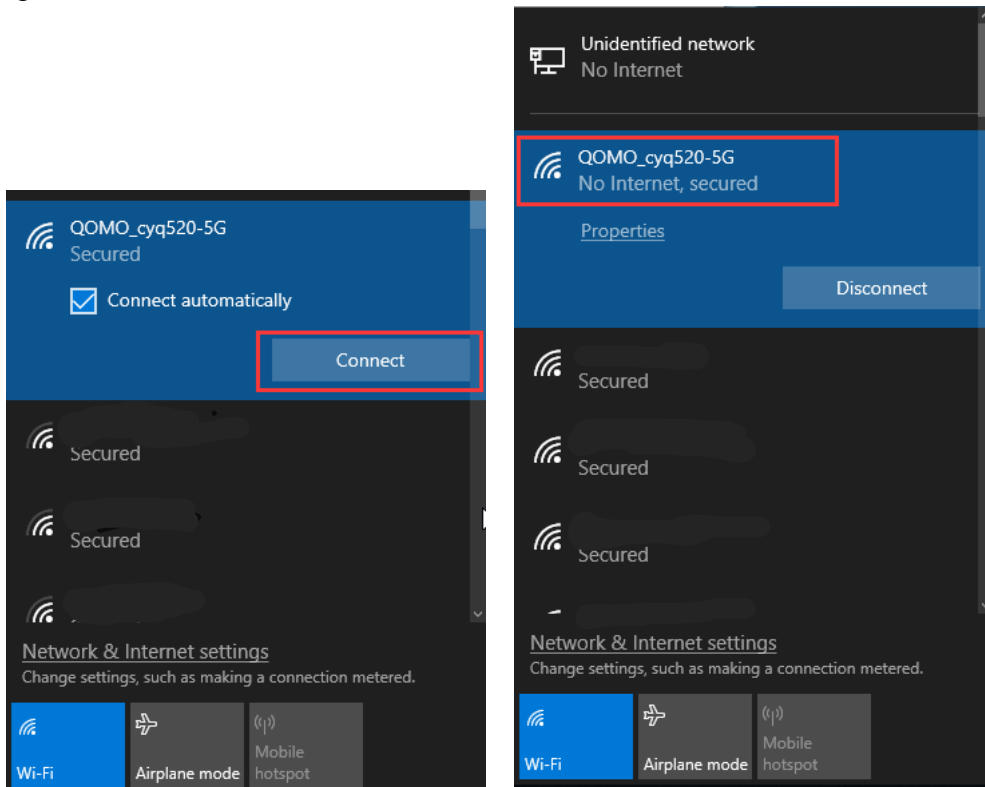
5.2 Wired Connection

When the USB cable is plugged in and connected to the computer, the WanderCam 55W automatically goes into wired mode, As shown in Pic 5-2.

Pic 5-2

You can also select wired and wireless devices by clicking the Camera button. If the USB cable is not connected, the Wi-Fi camera will be displayed by default, as shown in Pic 5-3.


Pic 5-3

5.3 Light Indicator Description

The camera has a blue light when powered on in wireless mode. The camera has a green light when it is connected to the computer through USB mode. After unplugging the USB cable, the device will automatically go into wireless mode.

When charging with the power adapter, the light indicator will be red, and when the camera is fully charged, it will illuminate green. When the power is low, the light will

8

turn red and the device will power off within half an hour.
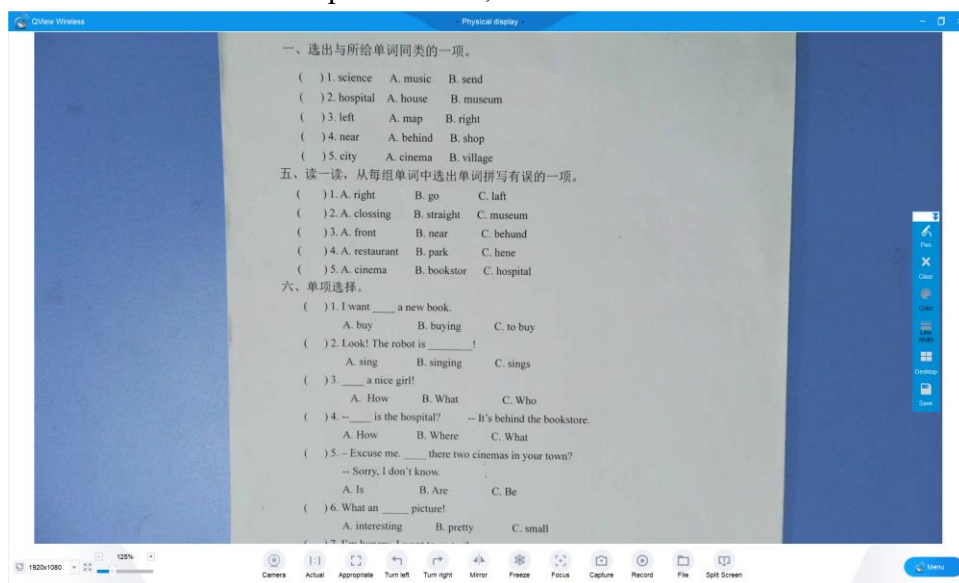
6.Software Function

Double-click the desktop icon to open the software to display your camera, as shown in Pic 6-1.
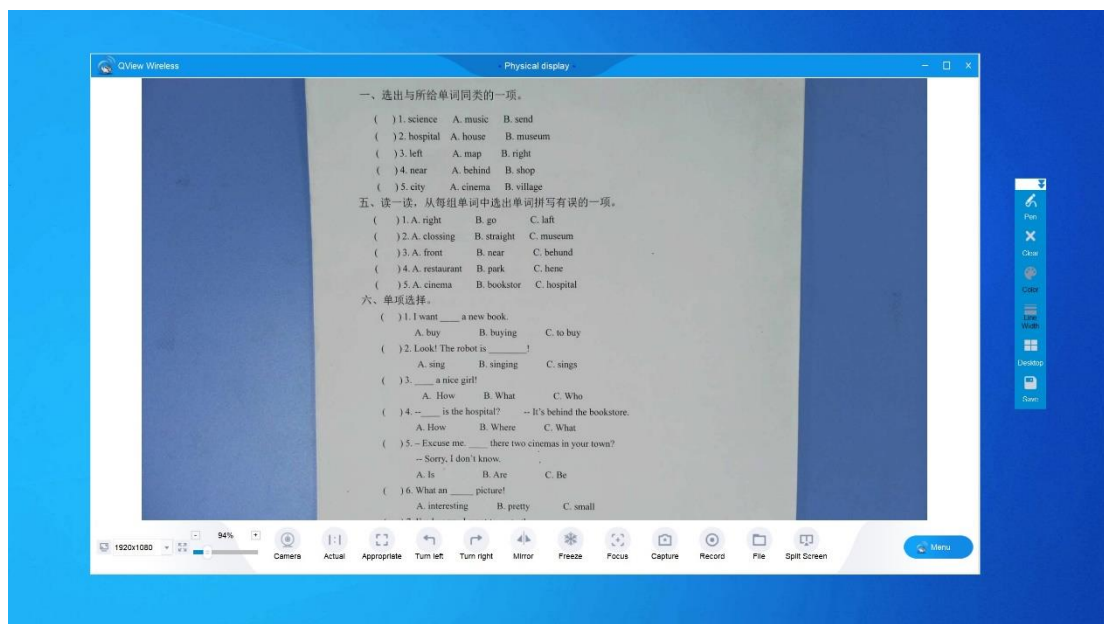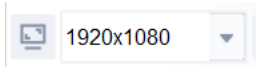

Pic 6-1

6.1 Physical display

The user can display content in the display area and utilize features in the lower toolbar to achieve an interactive presentation, shown in Pic 6-2.


Pic 6-2

9

When the device is not connected, the upper left corner displays "No signal..."

Resolution: The resolution menu automatically displays the resolution value of the device after connecting the device. Click to display the resolution menu, as shown in Pic 6-3, select a different resolution, and the size and clarity of the display screen will change accordingly. For regular use, 1920x1080 is recommended.
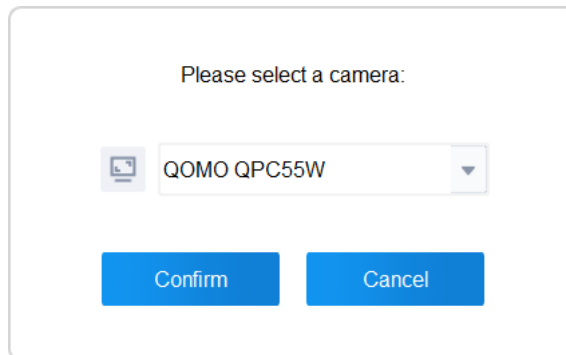
3264x2448
2592x1944
1920x1080
1600x1200
1280x720
640x480
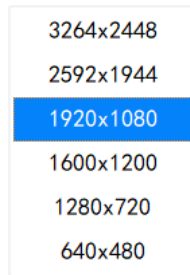
Pic 6-3
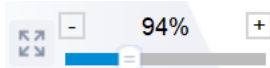
Zoom: Drag the zoom toggle bar or click +/- to adjust the display screen size.

Camera: Click the Camera icon to select the preferred device, including USB and Wi-Fi cameras.

Please select a camera:

QOMO QPC55W

Confirm   Cancel

Actual: Click to adjust the display screen to the actual size.

Appropriate: Click to adjust the display screen to fit the screen size.

10

Turn left: Click to rotate the display 90 degrees counterclockwise.

Turn right: Click to rotate the display screen 90 degrees clockwise.

Mirror: Click to flip the image horizontally.

Freeze: Click to lock the current screen display and keep the screen unchanged.

Unfreeze: Click to unlock the screen and restore the screen display.

Focus: Manually adjust the focus distance between the image and the camera to make the image clearer.

Capture: Click to save the current image to the database.

Record: Click to enter recording interface

File: Open the file management interface.

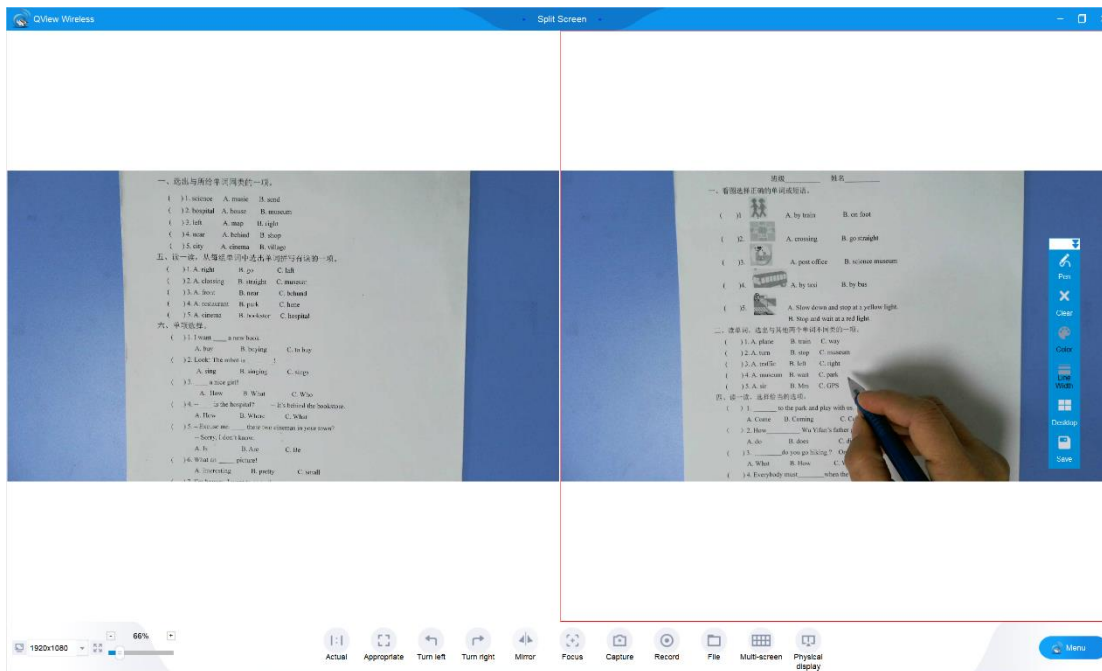Split Screen: Click split screen to enter a side by side mode.

Menu: Display menu items.

6.2 Split Screen

When clicking "Split Screen"，the software will go into side by side mode, as shown in Pic 6-4. The image(s) can be selected from existing files and compared with live image.
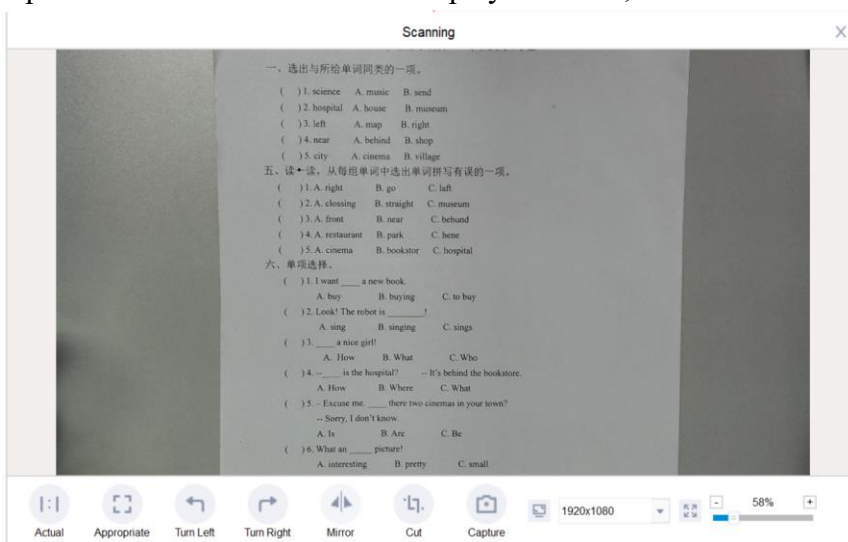

Pic 6-4

Camera：Click to display the camera image.

Capture: Click to enter real time display interface, shown in Pic 6-5.

Pic 6-5

02/02/2022

Local
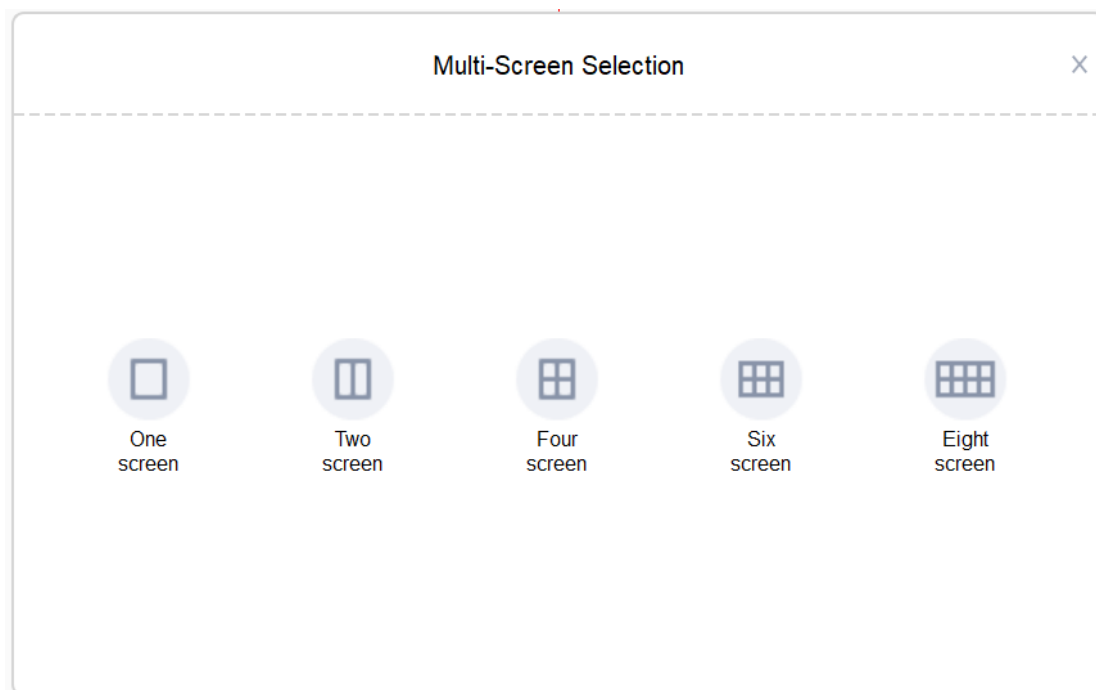Picture Local Picture: Click to open an existing picture on file.

Local
Video Local Video: Click to open and display an existing video on file.

Multi-screen Multi-screen: Click to select the amount of images you want to open side-by-side. This feature allows for one screen, two screens, four screens, six screens, eight screens, as shown in Pic 6-6.

Pic 6-6

6.3 Record

Click "Record" in the lower toolbar to open the recording window, you can drag the mouse to zoom the recording window. As shown in Pic 6-7.


1280 x 800

| Full screen | Start | Cancel |
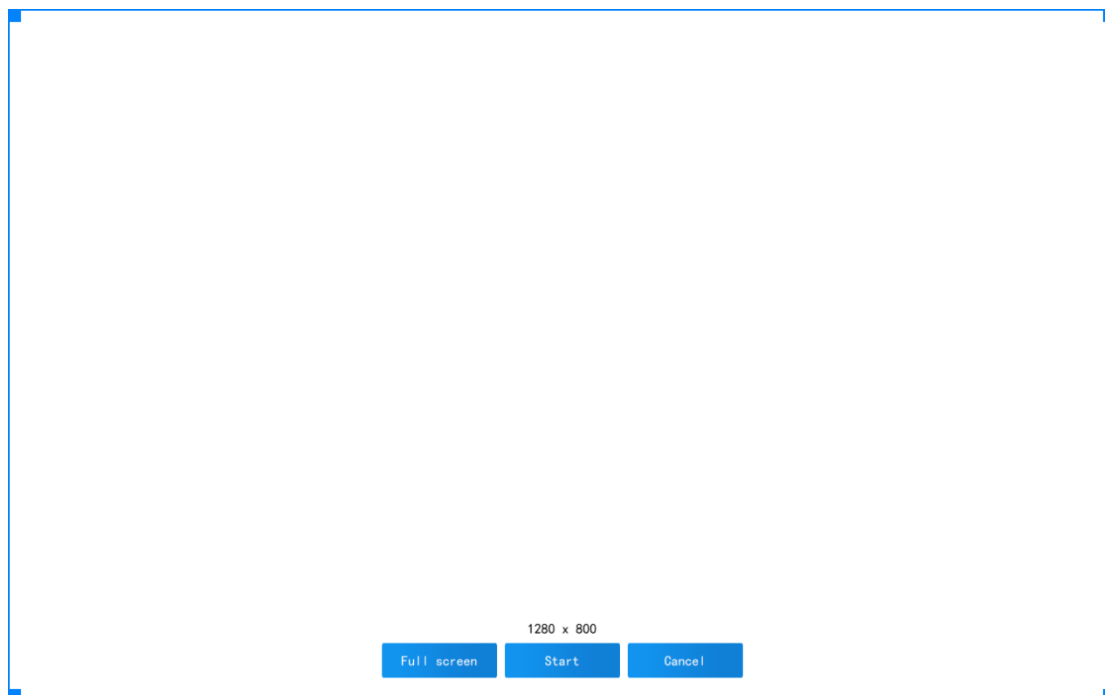
Pic 6-7

After selecting the recording area, click the start button. Recording will start after a 3 second count down, as shown in Pic 6-8. Click Cancel to close the recording window.
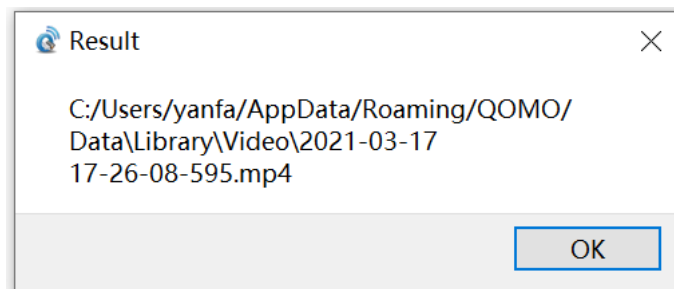
Counting down
3

Pic 6-8

After the recording starts, the recording duration window will appear, as shown in Pic 6-9. You can pause and continue the recording.

Recording 00:00:02

Pic 6-9

02/02/2022
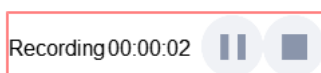
Click the stop button to stop the recording, and a pop-up window will display the file location, as shown in Pic 6-10.
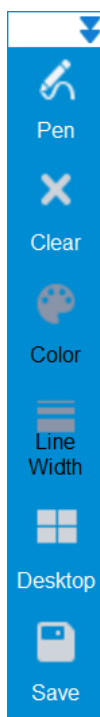

Pic 6-10

6.4 File Management

Click "File" in the lower toolbar to enter the file management interface shown in Pic 6-11. The directory column on the left shows subdirectories under the database, including abstract, image and video; the address bar displays the path of the currently directory. Click to open this path locally. The preview area will display all files in the current directory.
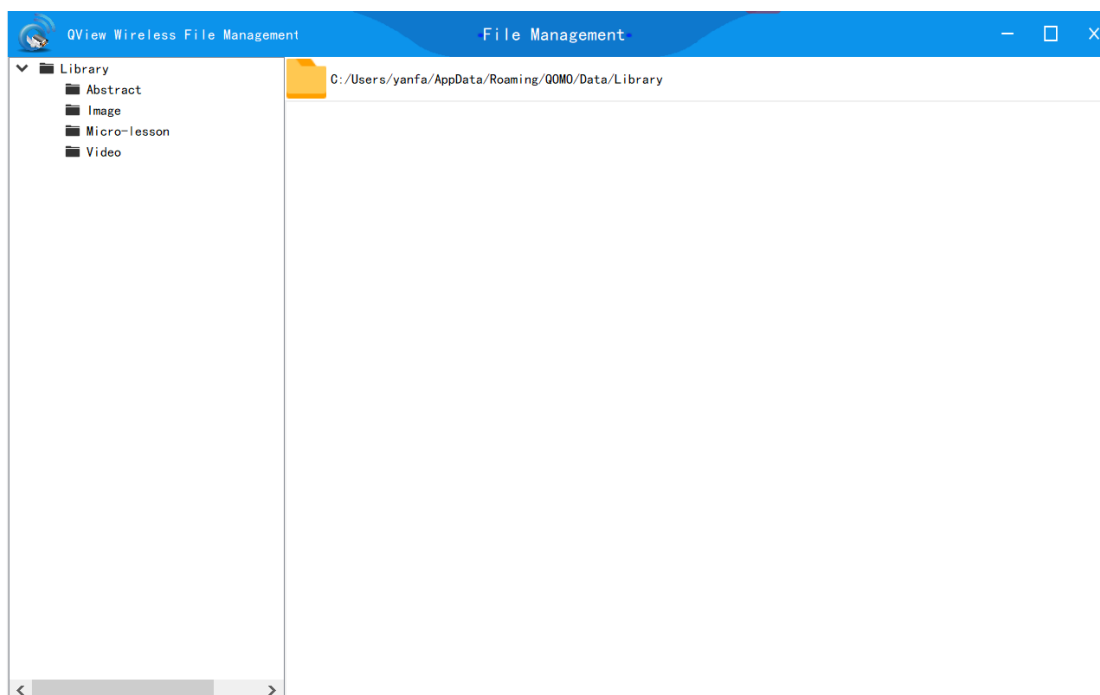
Pic 6-11

6.5 Whiteboard Tool

A floating whiteboard tool bar will be displayed on the right side. Pic 6-12. This tool bar can be used to select a pen color and width to annotate over the display area.
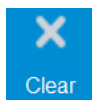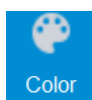
Pic 6-12

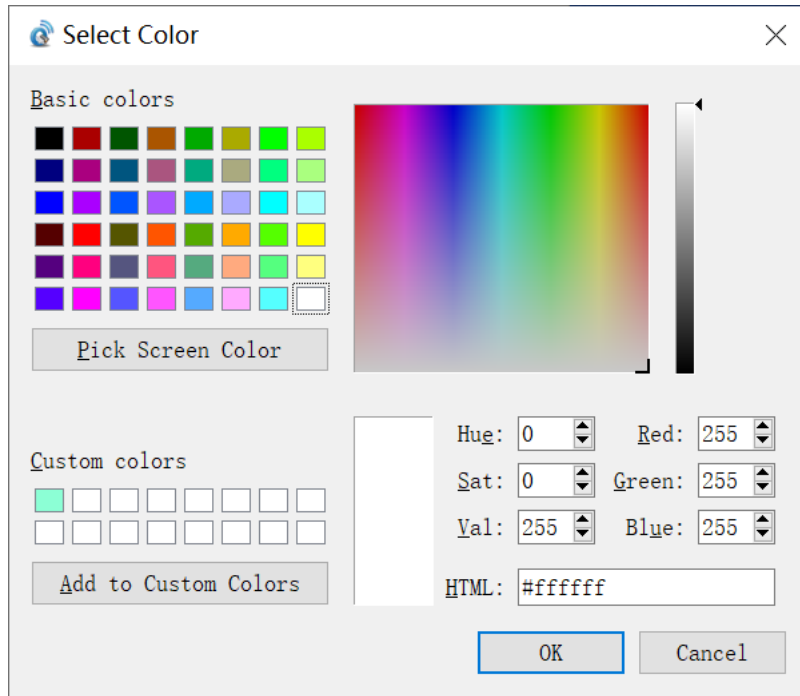 Pen: Annotate on top of display area

 Mouse: Switch from annotation mode to mouse mode

 Clear: Clear all annotation on the screen.

 Color: Customize your pen color by clicking this icon. A color wheel will appear after clicking, as shown in Pic 6-13.

16

Pic 6-13

Line Width: Line Width: Customize the line width of the pen, as shown in Pic 6-14.

Pic 6-14

**Desktop** Desktop: Switch to the computer desktop view. The whiteboard tools and menu buttons will be available for use. Click the **Back** back button to return back to the visualizer screen.

Save Save: Screenshots the current view and saves to the image directory.

6.6 Menu

On each function interface, click the menu icon at the bottom right corner, as shown in Pic 6-15.

02/02/2022
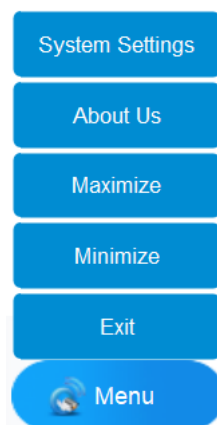
Pic 6-15

(1) System settings: Opens the window of system settings, as shown in Pic 6-16, you can set the image format, named method, video definition, path, and language.

Pic 6-16

Path: Set the storage path of the content management interface database for storing pictures and video files.

Choose Language: Choose Chinese and English according to your needs.

(2) About Us: Software version information window, as shown in Pic 6-17.

About Us ×

QView Wireless v4.0.2.2 20211117

Copyright © QOMO. All Rights Reserved.

Confirm
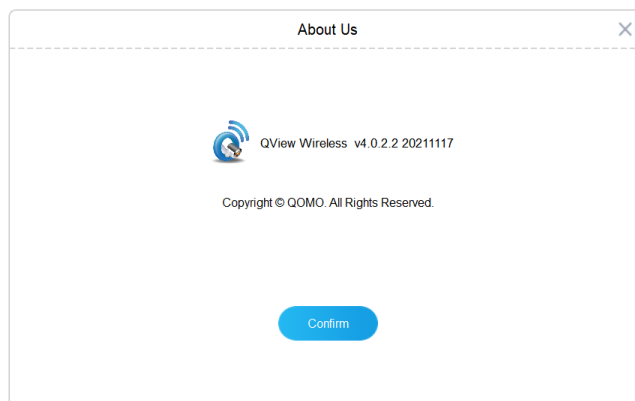
Pic 6-17

(3) Maximize: Click the button to maximize the window, the button will change to Restore, click the button to restore the window.

(4) Minimize: Minimize the window.

(5) Exit: Exit the software program.

02/02/2022