

# DWS-1113 WiFi Station

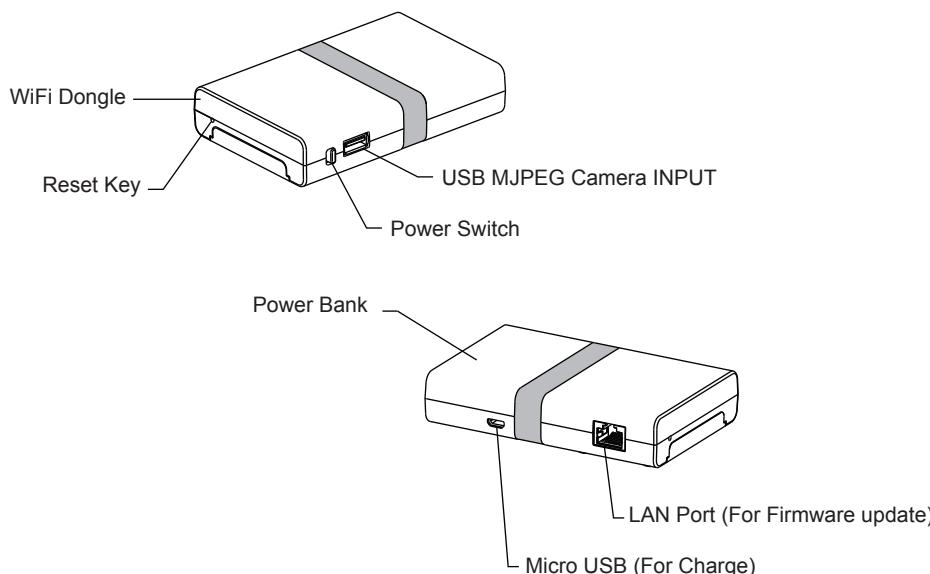
## Specification

Compatible Host Devices	Apple iOS devices / Android devices
Support UVC camera video stream format	Motion JPEG
Camera operational range	about 10M from a WiFi connector device
Frequency	2.4GHz band width
Access format	Ad hoc mode
Transmission protocol	WiFi IEEE802.11b/g/n(1T1R)
Battery	Li-Polymer 3000mA
Adapter	5V/2000 mA
Power consumption	3.7V/370mA(battery),5V/900mA(DC in) 5V/200mA(WiFi Dongle)
Continuous operation time	3.5 hrs with 3000mA Li-Polymer battery
Weight	170.2g with Battery

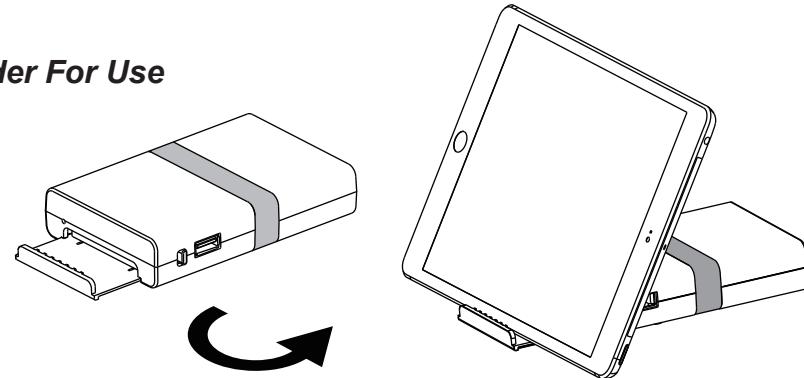
## Contents

- DWS-1113 WiFi Station x1
- Power adapter x1
- User Guide x1

## Components Names and Function

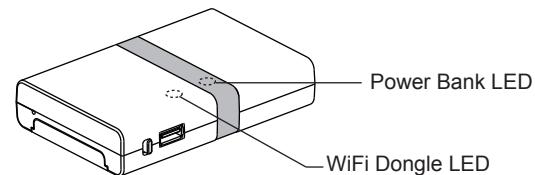


## Pad Holder For Use



## LED Indicators

- WiFi Dongle  
Green: Power on and working.  
• Power Bank  
Green: Normal with sufficient charge, or charging is complete  
Blinking Red: Low battery. Please plug in power adapter or WiFi Station will be off after 60 seconds.  
Orange: Battery is charging.



## Getting started

1. Download the "S-Viewer" app from Apple App Store or Android "Google Play".
2. Turn on the power switch. WiFi Dongle LED will stay GREEN.
3. Connect your USB Microscope or USB camera to DWS-1113 WiFi Station.
4. Connect the mobile device to the WiFi network. (Please see the section on iOS/Android app operation)

## iOS app operation

1. Go to WiFi setting and choose WiFi setup
2. Select WiFi, and turn it on.
3. Select WiFi Station "SSID"
4. Key in the password. Connection is established.
5. Go back to main menu.
6. Find and hit the S-Viewer icon to access WiFi Station's features.

### Remark:

The initial SSID can be found on the label located on the bottom of the device.  
The initial password is 12345678.

## Android app operation

1. Go to WiFi setting and choose WiFi setup.
2. Select WiFi, and turn it on.
3. Select WiFi Station "SSID".
4. Key in the password. Connection is established.
5. Go to the Home screen to show ALL apps.
6. Find and hit the S-Viewer icon to access WiFi Station's features.

*Remark:*

*The initial SSID can be found on the label located on the bottom of the device.  
The default password is 12345678.*

### ● FCC Statement

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.

### ● FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collation 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.

### ● Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**!! The battery must be charged 6 hours before first using.**