

DMC-2316 Surpass

Quick Guide

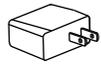
Contents



DMC Surpass



AA Batteries



Power Adapter

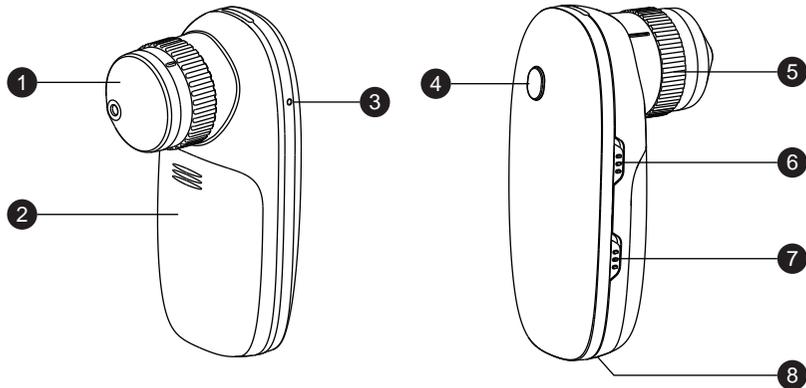


USB Cable



Quick Guide

Parts of the Camera



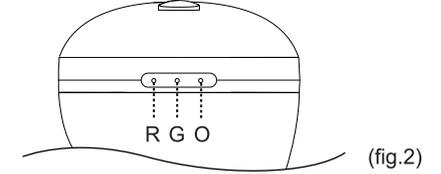
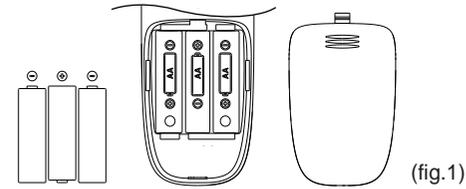
- 1 200X / 500X LENS (Optional)
* 200X Fixed Focus Lens.
* 500X Adjustable Focus Lens.
- 2 BATTERY SLOT
- 3 RESET
- 4 SNAPSHOT

- 5 FOCUS KNOB
- 6 LED ON/OFF
- 7 POWER ON/OFF
- 8 MICRO USB

Getting Started

1. Using your smart device, visit the Apple App Store or Google Play to download the FREE Wi-Viewer app. 
2. While the app is downloading, prepare Surpass by opening the battery door and inserting AA batteries in the battery compartment. (fig.1)

NOTE: Follow the marking on the inside of the battery compartment to ensure the batteries are inserted correctly.



3. Slide the ON/OFF switcher to the ON position. The green LED will illuminate.(fig.2)

*Red: Low battery.

*Green: Power on and working.

*Orange: Charging.

NOTE: If LED indicator is illuminated red, the batteries are low on power and will need to be changed out.

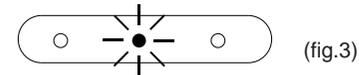
4. Allow 30 seconds for the Wi-Fi network to boot up.
5. Go to your smart device's Wi-Fi setting menu and connector to the Surpass Wi-Fi network. (fig.6)

NOTE: All Surpass cameras create their own Wi-Fi network. Each is named "SURPASS" follow by 5 random digits to differentiate the networks.

6. To join the network, enter the default password: 12345678.(fig.7)

NOTE: You can change the network's name and password in the "Setting" section of the Wi-Viewer app. To reset name and password back to default, use a paper clip to press and hold the reset button (fig.6) for 3 seconds.

7. When connection to the network is successful, the green Wi-Fi signal LED (fig.3) will blink.



8. On your smart device, open the Wi-Viewer app.
9. If the live stream does not start automatically, touch the "ON" button.(fig.4)
10. Use AA battery *3 OR 5V/2A DC Adapter.

(Please see the section on iOS/Android app operation)

iOS app operation

1. Go to the Settings Icon and choose WiFi setup.(fig.5)
2. Select Wi-Fi, and turn it on.
3. Select Wi-viewer.(fig.6)
4. Key in the password and then the connection will be established.(fig.7)

Remark: The initial WiFi SSID is on the label inside of the Battery Cover
The factory default password is 12345678.



(fig.5)



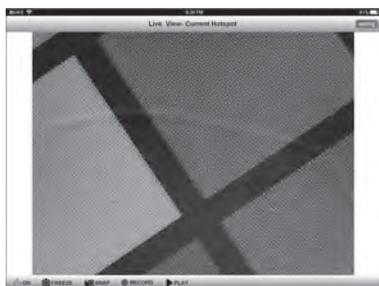
(fig.6)



(fig.7)

5. Go back to main menu, and choose the Wi-viewer app.

iOS App Function Key Listn



ON/OFF:

Touch the camera on button on the screen, you will see the live image from WiFi microscope. If you want to turn it off, touch the button again.



Freeze:

Touch the FREEZE button and the image will freeze. Touch the button again to go back to the live image.



Snapshot:

Touch the Snapshot button to take a picture. Images can be found in the iPad/iphone pictures album.



Record/Stop Record:

Record the real time video and stop record.



Play:

Touch the Play icon to playback the saved videos.



Camera Setting:

Wifi Setup:If you would like to change the default name of SSID/password, enter the alphanumeric within16, touch APPLY will store automatically and reboot.
Image Setup:Set up the value of brightness/contrast/hue/saturation.

Android App Operation

1. Go to the Settings Menu and choose WiFi setup.(fig.8)
2. Select Wi-viewer, and turn it on.(fig.9)
3. Key in the password and then the connection will be established. (fig.10)

Remark: The initial WiFi SSID is on the label inside of the Battery Cover
The factory default password is 12345678.



(fig.8)



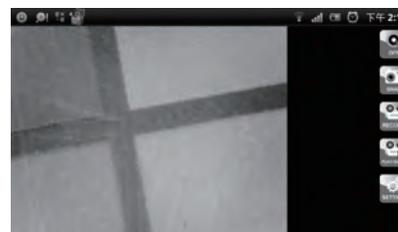
(fig.9)



(fig.10)

4. Go to the Home screen and choose ALL apps.
5. Choose Wi-viewer.

Android App Function Key List



ON/OFF:

Touch the Camera On button on the screen to view the live video image from WiFi camera. If you want to shut it down, touch the button again.



Snapshot:

Touch the Snapshot button to take a picture. Saved images can be found in the pictures area on your android tablet or smartphone.



Record/Stop Record:

Record the real time video and stop record.



Playback:

Playback the recorded videos.



Setting:

Wifi Setup:

If you would like to change the name of SSID/ password, please enter the alphanumeric within 16. Touch OK button, it will store automatically and reboot in the meantime.

Reset SSID and Password: Set back the default value.

Remark:The factory default value, please see as following,

*WiFi SSID:Wi-Viewer

*WiFi Password: 12345678

Warning

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 provide with antenna installation instructions and consider removing the no-collocation 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.

本產品符合低功率電波輻射性電機管理辦法：

第十二條

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

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