

Moticam X3

Quick Start Guide

Thank you for purchasing this Moticam. This camera is a delicate instrument and should be handled with care. When not in use, please store the camera in a safe place with the dust cap attached. Do not let the camera get in contact with water or expose it to extreme temperatures (below 0 or above 50 degrees Celsius). In order to receive the highest level of service, please retain your receipt as proof of purchase and **register your camera online at www.motic.com today**.

Should you have any questions please do not hesitate to contact our customer service.



Using the camera on an eyepiece

- 1. Install the Motic Images Plus application program from the CD included.
- 2. Remove the Dust Cap (B) from the camera (A) and attach the focusable lens (C).
- 3. Choose the right size eyepiece adapter (D) and attach this to the focusable lens.
- 4. Attach this assembly to your microscope's eyepiece by tightening the centering screws on the eyepiece adapter.
- 5. Connect to the Moticam X3 WiFi signal. Please see the instructions on page 6.



Using the camera as a Macro Camera

- 1. Install the Motic Images Plus application program from the CD included.
- 2. Remove the Dust Cap (B) from the camera (A) and attach the focusable lens (C).
- 3. Attach the Macro Tube (H) onto the lens
- 4. Place this assembly over the item you wish to view and ensure there is adequate lighting. If necessary, a desk lamp is a good solution.

5. Connect to the Moticam X3 WiFi signal. Please see the instructions on page 6.







Using the camera on a Trinocular Microscope

- 1. Install the Motic Images Plus application program from the CD included.
- Remove the Dust Cap (B) from the camera (A) and attach the microscope's C-Mount adapter (*Please note that the C-Mount adapter is specific to your microscope. For Motic microscopes, please consult the relevant Motic Accessory list and choose an appropriate adapter for your Moticam. Depending on the type of adapter and microscope, the C-Ring (E) may be necessary between the camera and the C-mount adapter).
- 3. Connect to the Moticam X3 WiFi signal. Please see the instructions on page 6.



Connect to the Moticam X³ WiFi signal

1. Each Moticam X3 transmits its own WiFi signal to which you can directly connect your WiFi Device.

2. The Moticam X's SSID signal name is printed on a label on the camera. To log into your camera, simply connect your WiFi device to that signal. The password for the network by default is 12345678.

Using a Wifi device that operates with Android or iOS

- * For best performance, we recommend to use WiFi devices, such as tablets, with a screen not smaller than 7 inches. For iOS devices we suggest using iOS 5 or higher while for Android Devices we suggest using Version 4.0 or higher.
- To operate and use the camera on your tablet, please download our free App called MotiConnect. For iPad you can find this on AppStore, for Android devices you can find this on Google Play.
- You can also use certain web browsers such as Chrome, Firefox or Safari to view, measure and capture without the need of the App. To view the camera stream on your browser, please type in the IP number also shown on the label on the camera. For example 192.168.1.151. On your browser, type 192.168.1.151:8080 and you will be connected straight to the camera.

Use the Moticam X³ on your Wifi enabled computer

The Moticam X3 can also be used with Motic Images Plus software for Windows computers. If you have a WiFi enabled laptop, you can install Motic Images Plus from the CD provided. To view the camera in our product's MI Devices interface, simply log your computer onto the Moticam X's WiFi signal, by selecting this Wifi connection and entering the password. Then open the MI Devices interface by clicking on the camera icon within Motic Images Plus and select Moticam X3 from the drop down menu. Then click on Open.

FCC Statement

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

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled

environment .This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.



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