

# Moticam X5 PLUS

## WI-FI CAMERAS

Turn your microscope into a Wi-Fi station and share your images with up to 6 devices at the same time. Simply logon with your tablet or smartphone and get ready to capture, edit and store your microscope images with the free MotiConnect App.

The Moticam X5 Plus transfers live images up to 30 fps and captures images at 4.0MP. It also allows you to integrate it to your own network either via Wi-Fi or Ethernet cable, allowing more users to be standard Motic Images Plus Software for computers.

<https://www.motic.com/en/>

## STREAMING WI-FI CAMERA





## Moticam X5 PLUS TECHNICAL SPECIFICATIONS

<b>Sensor</b>	1/3" CMOS Sensor
<b>Imaging Area</b>	5.44 x 3.07mm
<b>Capture Resolution</b>	4MP
<b>Pixel Size</b>	2.0 x 2.0 $\mu$ m
<b>Scan mode</b>	Progressive
<b>Shutter mode</b>	Rolling Shutter
<b>Frames per second (fps*)</b>	30fps depending on Wi-Fi strength
<b>Data transfer</b>	Wi-Fi (2.4 or 5 GHz) and Ethernet (RJ45)
<b>Operating temperature</b>	From -10 to +50 Degrees Celsius non condensing
<b>Operating humidity</b>	30~80% RH
<b>Lens mount</b>	C-Mount
<b>USB</b>	USB 5V Output
<b>RJ45</b>	LAN Port, Default IP: 192.168.2.151
<b>WiFi</b>	2.4G/5G (Support 802.11ac), Default IP:192.168.1.151
<b>Image Compression Engine</b>	H264 or MJPEG
<b>Stream Resolution</b>	Major: 1920 x 1080, 1280 x 720 Minor: 640 x 360
<b>Software</b>	MotiConnect for Android/iOS/Windows/Mac OS Motic Images Plus 3.1 Windows/Mac OS/Linux
<b>Package includes</b>	12V Power Adapter, CS Ring, Motic 4-dot calibration slide, Dust Cap, Manual, 12mm lens, Adapter $\phi$ 30/ $\phi$ 38, Macro Tube, Macro Calibration card

*\*frames per second under optimal illumination conditions*

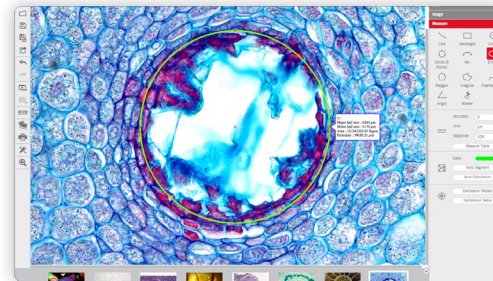
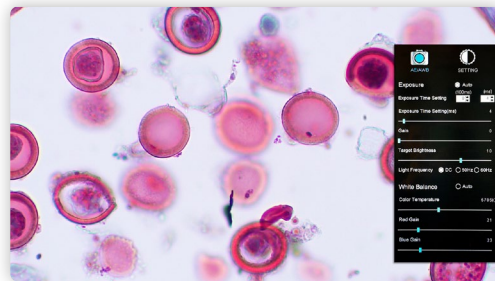
MOTICONNECT & MOTIC IMAGES PLUS 3.1 SOFTWARE

THE [AllinOneBOX] CONCEPT / Everything that you may need to work with your Moticam is included in one box

**MotiConnect**



View, edit, capture and store your images in the blink of an eye, view live images on multiple wireless devices and share your work with anyone in just a few clicks. The MotiConnect App makes data sharing possible in a collaborative environment, encouraging teamwork and collective learning experiences.



**Motic Images Plus 3.1**

By connecting your Moticam to your computer you will be able to work with our well-known software, that comes included in the package. View, capture, edit, measure, make reports... all its standard features and the new ones packed in a new user-friendly interface.