



Moticam BTX8

TABLET SOLUTIONS

The Moticam BTX8 Plus combines a space-saving camera hardware with new Wi-Fi technology. The 4MP Wi-Fi camera comes together with an 8" Android tablet to deliver fast live images (up to 30 fps) on any microscope with a vertical photo tube. This setup is perfect for the immediate presentation of image results to a greater public in your lab. Detaching the tablet for an even more flexible application is possible thanks to the Wi-Fi data transfer. Use the pre-installed MotiConnect App and get ready to capture, edit and share your microscope images from the tablet in a few taps.

WI-FI MICROSCOPY SOLUTION WITH 8" TABLET





























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TECHNICAL SPECIFICATIONS

CMOS Sensor Type Sensor Size 1/3"

Live resolution 1920 x 1080 or 1280 x 720 (Wi-Fi and Ethernet)

Image capture resolution 4.0 MP Video capture resolution 720P (HD)

> Data transfer Wi-Fi (2.4 or 5 GHz) and Ethernet (RJ45)

Pixel Size 2.0µm x 2.0µm

Lens Mount C-Mount

Tablet bracket holder For tablets from 7" to 10"

209 x 126 x 9.9 mm

System Android 5.1

Pre-installed App MotiConnect

> Language Multi-Language CPU 1.3GHz Quad core

> > RAM 1GB DDR3

NAND FLASH 8GB

> Display 8" (IPS) 16:10 Ratio

MicroSD/MMC/TF Card (Support up 64 GB), 3.5mm Audio,

Micro USB (USB OTG and Charging), Micro HDMI output

Camera Front (VGA) + Rear (2M Pixels)

Support Display Format MPEG-1/2 (DAT, MPG, VOB, TS), MPEG-4, H.263 (3GP, MOV, MP4),

H.264 (AVI, MKV, MP4, MOV, 3GP), RM, RMVB, FLV, WEBM

Support Audio Format MP3, WMA, MP2, OGG, AAC, M4A, OGA, FLAC, APE, MP1, WAV

Picture Format JPG, JPEG, GIF, BMP, PNG

Package Includes MicroSD 16Gb included, USB 2.0 Cable, Motic 4-dot calibration

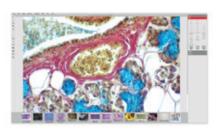
slide, Charger 100V-240V (CE)

MOTIC IMAGES PLUS 3.0 SOFTWARE & MOTICONNECT APP

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

Motic Images Plus 3.0

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





MotiConnect App

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.

