Motic
MORE THAN MICROSCOPY

Moticam BTU10

TABLET SOLUTIONS

The Moticam BTU10 is a tablet microscopy solution, consisting of a customized 10" Android tablet connected to a microscopy imaging camera.

The android tablet is easily detachable and replaceable and is completely separate from the camera, therefore providing maximum flexibility.

The Moticam BTU10 will help microscope users visualize, edit and share the microscope images, enabling computer-free digital microscopy.

www.moticamseries.com | www.moticeurope.com

10" TABLET MICROSCOPY SOLUTION

5.0 MP | 720p | USB2.0 | | 10"LCD | 16GB | HDMI | MicroSD | | | |

Camera Specifications

Sensor Type	CMOS
Sensor Size	1/2,5"
Live resolution	1280 x 720 pixels (16:9), 1280 x 960 & 800 x 600 (4:3)
Image capture resolution	5.0MP
Video capture resolution	720P (HD)
Output	USB
Pixel Size	2.2µm x 2.2µm
Lens Mount	C-Mount
Tablet bracket holder	For tablets from 7" to 10"

Tablet Specifications

Size	263 x 173 x 9.5 mm
System	Android 4.4
Pre-installed App	MotiConnect
Language	Multi-Language
CPU	1.6GHz Quad core (RK3188 1.6GHz)
RAM	1GB DDR3
NAND FLASH	16GB
Display	10.1" (IPS) 16:10 Ratio
Ports	SD/MMC/TF Card (Support up 32 GB), 3.5mm Audio, DC 5V Power Input, Mini HDMI output
Camera	Front (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, BMP, PNG
Package Includes	MicroSD 8Gb included, HDMI Cable, USB Cable, Motic Images Plus 3.0, 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, 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.

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.