

MOTICAM BTU 10IN TABLET, CAMERA & MOUNT

145-324



Category: Diagnostic Imaging > Microscope Accessories > Digital Capture & Viewing > Laboratory

Price: £751.64
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PRODUCT DESCRIPTION

Process your image right on your microscope with the new Moticam BTU10. With its easy to use intuitive touchscreen interface and built in WIFI, you can share your images to any computer, tablet or phone



Motic BTU10 10in Tablet & Camera ('C' Mount Not Included)

The tablet enables you to view your image taken with the 5.0mp (CMOS sensor) camera on a high resolution 1280 x 800-pixel touch screen. Using the screen helps to reduce eye strain whilst a tilt and swivel function on the screen allows you to adjust the tablet for easy viewing from any angle, and being easily detached from the microscope allows maximum flexibility.

With 16GB memory and the added bonus of WIFI, saving and printing your images has never been easier. Save images to your tablet or computer to add to patient files or to share with customers and colleagues via email. When you need more than a digital copy, print it easily with a compatible wireless printer.

Key Features:

- 10" LCD Tablet Camera Capacitive Touchscreen
- Android 4.4 operating system
- MotiConnect pre-installed
- Image capture resolution 5.0 MP
- Micro HDMI output
- 16GB internal storage
- Tablet easily detachable from camera

- Screen Mirroring via Android
- Micro SD card slot for added storage
- Tilt and swivel function.
- A quick and easy set up straight out of the box with auto white balance and exposure means it really is as easy as the click of a button to get started

MotiConnect App



The MotiConnect App really unlocks the potential of digital microscopy and enables a sharing platform like no other. The App will come pre installed on your tablet.

All necessary tools are included and easy to use. The image controls give you the capability to adjust the live image, allowing you to change the white balance and colour. Use the advanced adjustment options to help really fine tune any sections that need focusing on. The increment can be set using the scale options and a useful measure tool enables you to take quick and accurate measurements.

Thanks to this software, turning your microscope into a multimedia device has never been easier. Add comments and measurements to your captured image and add filters or colour correct to enhance your magnified image. To keep a more informative record you can even capture a HD video of your microscopy image, zooming in on areas whilst taking verbal notes for future referencing. Once captured, easily transfer your readymade reports, images and videos over to your computer or other device by using Bluetooth, the 8GB memory card (included) or USB.

Camera Technical 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: 720 HD
- Output: USB
- Pixel Size: 2.2¼m x 2.2¼m
- Lens Mount: C-Mount
- Tablet Bracket Holder: For tablets from 7" to 10"

Tablet Technical Specifications

- Size: 236 x 173 x 9.5mm
- System: Android 4.4
- Language: Multi
- CPU: 1.63GHz Quad core (RK3188 1.6GHz)
- RAM: 1GB DDR3
- NAND FLASH: 16GB
- Display: 10" (IPS) 16:10 Ratio
- WIFI: 802.11b/g/n
- Ports: SD/MMC/TF Card (Support up 32 GB), 3.5mm Audio, DC 5V Power Input, Micro HDMI output
- Camera: Front (2M Pixels)
- Picture Format: JPG, JPEG, BMP, PNG
- Battery: 3.7V/4000mAh Rechargeable Battery
- Package Includes: Micro SD 8GB included, HDMI Cable, USB Cable, MotiC Images Plus 2.0,
- MotiC 4-dot calibration slide, Charger 100V-240V (CE)

ADDITIONAL INFORMATION

Animal	N/A
SKU	145-324

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