

Moticam

Microscope Cameras



Moticam attachable cameras allow the user to turn almost any existing microscope into a digital microscope. These solutions contain everything necessary to get started, including free powerful application software. Connect to the eyepiece, a trinocular mount or use the camera on its own or with a Gooseneck as a Macro-Camera.

? www.motic.com info.digital@motic.com







Moticam 352

- Affordable entry to Digital Microscopy
- Live resolution with brilliant color representation
- One-Box Solution



Motic Images Plus 2.0 PC & OSX





USB2.0



8mm



28mm, 30mm, 34mm, 35mm

Moticam 1000

- No pixelation when used with a projector
- Crisp & Clear images, great for Interactive Whiteboards
- Used in Schools, Universities and Laboratories



Motic Images Plus 2.0 PC & OSX



1280 x 1024



USB 2.0





28mm, 30mm, 34mm, 35mm





Moticam 2000

- Live 2 Megapixel solution in small metal casing
- Live Scale-Bar and Scale-Cross
- Includes additional Eyetube adapter



Motic Images Plus 2.0 PC & OSX







12mm



28mm, 30mm, 34mm, 35mm



Moticam 2300

- 3 Megapixel Live Resolution with advanced controls
- May be used for most bright Fluorescence Applications
- Live Scale-Bar and Scale-Cross



Motic Images Plus 2.0 PC & OSX



2048 x 1536



USB 2.0



16mm



28mm, 30mm, 34mm, 35mm

Moticam 2500

- 5 Megapixel Live Resolution with enhanced clarity
- Affordable documentation solution
- Live Scale-Bar, Grid and Scale-Cross





Motic Images Plus 2.0 PC & OSX



2592 x 1944 USB2.0





12mm

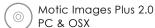


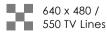
28mm, 30mm, 34mm, 35mm



Moticam 480

- 3 Cameras in 1 with USB, S-Video and RCA output
- Up to 550TV lines analog resolution
- Hardware white balance









12mm



28mm, 30mm,



Moticam 483/353

- Gooseneck Camera available in digital only (353) or multi-output (483)
- Carrying / Storage case included
- Adapters for most microscopes



Motic Images Plus 2.0 PC & OSX



8mm (353), 12mm (483)



640 x 480 /550 TV Lines (483) 800 X 600 (353)



28mm, 30mm, 34mm, 35mm



USB 2.0 /RCA / S-Video (483) USB2.0 (353)

Motic Images Plus 2.0

- Multi-Language Application software
- Turn Images into Knowledge through Capture, Measurement, Editing, Amalgamation and Reporting tools
- Software for Macintosh OSX included where available





Motic Images Advanced 3.2

- Same tools as Motic Images Plus 2.0 plus
- Manual and Single Point Segmentation
- Multi Focus: Assembles a single focused image from a stack
- Assembly: Assembles series of x/y images
- Save images in DICOM standard





Recommended Specifications

USB2.0 Windows XP / Vista / Macintosh OSX

Moticam	Max. FPS*	CCD/CMOS	OS
352 / 353	8 @ 800x600	1/4" CMOS	Windows: 2000/XP/Vista 32 & 64 Mac: OSX
480 / 483	25 @ 720x576 PAL 30 @ 720x480 NTSC	1/3" CCD	Windows: 2000/XP/Vista 32 & 64 Mac: OSX
1000	52 @ 640x512 13 @ 1280x1024	1/3" CMOS	Windows: XP/Vista 32 & 64 Mac: OSX
2000	24 @ 400x300 20 @ 800x600 5 @ 1600x1200	1/3" CMOS	Windows: XP/Vista 32 & 64 Mac: OSX
2300	23 @ 512x384 19 @ 1024x768 6 @ 2048x1536	1/2" CMOS	Windows: 2000/XP/Vista 32 & 64 Mac: OSX
2500	26 @ 648x486 17 @ 1296x972 4 @ 2592x1944	1/3" CMOS	Windows: XP/Vista 32 & 64 Mac: OSX

^{*} FPS is a maximum indication of the chip manufacturer. The real FPS may vary according to computer specifications camera and illumination settings used.

www.motic.com



More Than Microscopy

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Design Change: The manufacturer reserves the right to make changes in instrument design in accordance with scientific and mechanical progress, without notice and without obligation.



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