Motic®

MORE THAN MICROSCOPY

MIP3.0

SOFTWARE

The Motic Images Plus 3.0 probably is the most versatile, intuitive and easy to use free digital microscopy software in the market today and it is given free of charge to any Moticam purchase.

With tools such as counting, annotations, live measurements and filters, this software package allows everyone to quantify the images their microscope provides, turning images into knowledge.

User-friendly interface
Intuitive & Customizable
Multi-platform · Windows, Mac and Linux
Live measurements

MOTIC IMAGES PLUS 3.0

IMAGE ANALYSIS SOFTWARE

MIP3.0   MIDEVICES

Motic
www.motic.com

MOTIC IMAGES PLUS 3.0

Basic adjustments TAB

Video Device	Connection of multiple devices at the same time (Selection of the active device)
Resolution	Choice of resolution (depending on camera model)
Exposure	Manual/Automatic
Image adjustments	Gain / Offset / Enhance / Gamma
White Balance	Default / Halogen / LED 3000K / LED 5000K / Custom
Background Balance	Manual
Full screen	Automatic
Storage Format	JPG / BMP / TIFF /

Color adjustments TAB

Color correction	+/- 10 (RGB)
Histogram	Live window in real time

Advanced Settings TAB

Filters	Invert/Gray/Emboss/Red/Green/Blue/Red reverse/Green reverse/Blue reverse
Edge detection	0 /10
Sharpnees	+/- 10
Remove Noise	4 Levels
Live Image Scale	Horizontal and Vertical (user configurable)
Live Image Grid	User configurable
Live Image Scale Cross	X/Y distances (select position)
Calibration	Manual / one-click calibration
PRO options	Histogram / special captures / master clock / 12 bits / Motic Hub / Device Property / Exposure Strategy / Version Information

Video Capture TAB

Record parameters	Single capture / Auto capture / Video Capture
Cooled Enable	Only avalaible with cooled cameras
Cooled Cameras	Internal Sensor with target window (Sensor temp / Ambient temp / Ambient humidity / dow point)
Settings	Save the settings of the camera parameters / Load Default Settings

Measure TAB

Live Mesure	Straight Line, Rectangle, Ellipse, Circle, Angle, Circle (3points), Arc (3points), Polygon, Freehand Line, Parallel
Annotations	Text tool
Others	ROI (Region of Interest) / Magnification Stamp / Live FPS
Languages	English / Chinese / Deustch / Français / Italiano / Español / Portugês / Arabic / Polski / Lietuvių

MOTIC IMAGES PLUS 3.0

Toolbar	New / Open / Save / Save As / Export / Capture (MID) / Image Comparasion / Album / Report /Settings / Magnifier
File	New / Open / Save / Save As / Export / Capture (MID) / Image Comparasion / Album / Report
Edit	Selection shapes: Rectangle, Circle, Ellipse, Polygon, Irregular, Select all, Deselect Region
	Text / Paint (shapes and icons) / Audio
Image	Adjustments: Brightness, Contrast, Hue-Saturation, RGB, Mirror / Rotate / Gray Scale / Invert / Image Size
	Filters: Blur / Smooth / Sharp / Relief / Grease / Lithograph / Mosaic / Strengthen black region / Weaken black region
	RGB information depending on position / X/Y Position.
Measure	Line, Rectangle, Circle, Circle (3 points), Arc, Ellipse, Polygon, Irregular, FreeHand Line, Angle, Parallel, Marker, Auto segment, Auto calculation, Calibration Wizard, Calitration Table
Sub-menu	Deselect, Lock, Freeze, Freeze All, Delete, Delete All, Deselect region, Up one layer, Down one layer, Up to top, Down to bottom, Fit to Window, Full Screen, Scale, Properties, File Info