



SWIFT

OPTICAL INSTRUMENTS

Exceptional Optics ■ Durable Construction ■ Innovative Designs

M3-F Series

Forensic Comparison Microscopes

A truly unique concept in microscopy, the M3-F's revolutionary technology can compare images in both micro and macro environments. Swift's powerful optical system allows for images to be seen either 100% from the left microscope, 100% from the right, side-by-side, or overlapping.

The possibilities are endless when you combine the features of Swift's M3-F comparison microscope with an Android based tablet system. Like the Moticam X, this WiFi digital tablet transmits live images to iOS or Android devices.

Share live images with colleagues using WiFi tablets, wireless laptops, and HD-ready LCD monitors/projectors through HDMI. Tablet includes preloaded Motic apps.

Unique Design

- 4X, 10x, 40XRd micro objectives
- 1X macro objective
- Multiple stage positions allow for micro and macro viewing
- Gliding stage plate with one-touch stage clips

LED Illumination

- Top and bottom LED illumination provides energy-efficient, white light
- Extra bright LED light lasts up to 50,000 hours between replacements for minimum maintenance and downtime

Quality

- Quality manufacturing ensures durability
- Swift Optical 3-year limited warranty*



M3-F Series

MODEL	HEAD	EYEPIECE	OBJECTIVES	STAGE	CONDENSER	ILLUMINATOR
M3-F	Trinocular	W10XD, 18mm	4X, 10X, 40XRD micro, 1X macro	Stage clips, specimen cup, contrast plate	Built-in N.A. 0.65 with Iris	Cordless, Top & Bottom LED
M3-F-BTW1	Trinocular	W10XD, 18mm	4X, 10X, 40XRD micro, 1X macro	Stage clips, specimen cup, contrast plate	Built-in N.A. 0.65 with Iris	Cordless, Top & Bottom LED
M3-F-BTW2	Trinocular	W10XD, 18mm	4X, 10X, 40XRD micro, 1X macro	Stage clips, specimen cup, contrast plate	Built-in N.A. 0.65 with Iris	Cordless, Top & Bottom LED



TABLET SPECIFICATIONS FOR M3-F-BTW1 & M3-F-BTW2:

Display	8" LCD Screen (BTW1) 10.1" LCD Screen (BTW2)
Connection	WiFi; mini HDMI; micro SD card
Sensor	5.0 MP
Captured Image Resolution	5.0 MP
Captured Video Resolution	720P
HDMI	1080
Operating System	Android
WiFi	WiFi output (802.11 ab/g/n supporting hot-spot mode)
App	Preloaded optimized MotiConnect app Supplied with Motic Images Plus Software for PC/Mac Built-in Motic Hub allows wireless sharing of Moticam BTW1 real time images to multiple devices

*Visit www.swiftoptical.com/support/warranty for full warranty details

MICROSCOPES & DIGITAL IMAGING PRODUCTS
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For more information, please call 1.800.275.3716

www.swiftoptical.com

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