SWIFT OPTICAL INSTRUMENTS, INC.

Microscopes • Digital Imaging Products

"Quality Microscopes for a Lifetime"

M3-F Series



Forensic Comparison Microscope

A truly unique concept in microscopy! The M3-F forensic microscope offers professional features at a highly competitive price point. Use the M3-F's revolutionary technology to compare images in both micro and macro environments. The M3's dedicated macro lens, with a large working distance, allows you to view not only bullets but also larger more bulky, "evidence" items. 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 M3-F is probably the first and only comparison microscope at this price level that can achieve overlapping of images. With the optional C-mount adapter, you can easily attach any C-mount ready imaging device, including Swift Cam cameras, for analysis with the Motic software provided. (Motic software included with the Swift Cam eyepiece cameras sold separately). Motic Trace, a forensic comparison software program is also available and sold as an additional application.

Unique Design

- ♦ 4X, 10X, 40XRD microand 2X macro objectives
- ◆ Tri-pod legs for sturdy footing
- ◆ Multiple stage positions allow for micro and macro viewing
- ◆ Gliding stage plate with one-touch" stage clips
- ◆ Ergonomic carry handles, promote proper handling

LED Illumination

- ◆ Top and bottom LED illumination provides energy efficient, white light with virtually no heat
- ◆ Extra bright LED lasts up to 50,000 hours between replacements for minimum maintenance and downtime

Quality

- Quality manufacturing and all-metal internal parts ensure durability and minimal down time
- ◆ Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the instrument



