

# M30TZ-SM99CL Series

### Advanced Trinocular Zoom Stereoscopic Microscope

#### **Student Friendly Features**

- · Locked-on eyepieces and stage clips
- · Slip-clutch system protects against over-focusing
- Cord hanger for hassle-free cord storage

#### Versatility

- Variable magnification ranges from 7.5X-45X
- Modular heads and stands are fully interchangeable
- Dual illumination switch allows for 3 light settings
- Reversible black/white and frosted stage plates

#### **Ease of Use**

- Adjustable eyetubes
- Extra-wide 10XD eyepieces incline 45° for ergonomic viewing
- Eye diopter adjustment
- 360° rotating head facilitates multi-user sharing
- Extra large, 90mm diameter stage

#### Illumination

- Top light adjust for optimal lighting angles
- Variable illumination allows user to control brightness
- 3W LED illumination provides bright, white light with virtually no heat
- Energy-efficient easy-to-replace LED

#### Quality

- Quality manufacturing and all-metal internal parts ensure durability
- Motic Swift Line limited lifetime warranty\*









## M30TZ-SM99CL Series

MODEL	HEAD	EYEPIECE	OBJECTIVES	ILLUMINATOR
M30TZ-SM99CL	Trinocular	W10X, FN 20	0.75X to 4.5X Zoom	Variable LED (Top) LED (Bottom)
M30TZ-SM99CL-BTW1	Trinocular	W10X, FN2 0	0.75X to 4.5X Zoom	Variable LED (Top) LED (Bottom)
M30TZ-SM99CL-HD	Trinocular	W10X, FN 20	0.75X to 4.5X Zoom	Variable LED (Top) LED (Bottom)

The M30TZ-SM99CL is ideal for laboratory, industrial, and educational use. This stereo microscope features zoom objectives with a continuous magnification range of 7.5x-45x and corded energy-efficient 3W LED illumination, offering added versatility.

Combining the features of Swift's M30TZ advanced stereo microscope with an Android based tablet system, the M30TZ-SM99CL-BTI1 with integrated WiFi digital tablet transmits live images to iOS or Android devices.

Use it as a conventional microscope or share live images with colleagues using WiFi tablets, wireless laptops, and HD-ready monitors and projectors through HDMI. Tablet includes preloaded Motic apps.

Included HDMI and USB camera, Moticam 4000, on the M30TZ-SM99CL-HD turns your microscope into an instant multimedia learning platform.

