



# EMT-1

Turret Stereo Body (1X and 2X)

Working Distance 108mm



EMT-1 (1.0X and 2.0X) Turret Stereo Body Working Distance 108mm

## KEY FEATURES

- Magnification: 10X, 20X (10X eyepieces)
- Field of View: 23mm, 11.5mm
- Working distance: 108mm
- Extended Mag Range: 10X–60X
- Auxiliary Lenses: NONE
- Mounting: Fits 84.5mm Diameter Focus Holders
- Warranty: LIMITED LIFETIME WARRANTY
- Manufacturer: MADE IN JAPAN



A pair of optional rubber eyeshields are available for EMZ, EMT and EMF eyepieces (MA600).



## SPECIFICATIONS

The EMT-1 turret stereo microscope body permits magnification to varied by means of a objective turret changer. The EMT-1 microscope body enable one-touch magnification power switch over between 1X and 2X. Because the operator's hand is kept at a distance, it decreases the possibilities the contamination due to dust and particulates is minimize. Its long 108mm working distance and a wide field of view makes the EMT-1 a perfect turret microscope head that provides excellent maneuverability proving optimum for special applications such as gemology, horology, hair transplants, and dental labs.

**NOTE:** Additional items are needed to create a full microscope system. The following components are normally ordered:

- Stereo Microscope Body (Zoom, Turret or Fixed)
- Eyepieces (Requires 2 of identical magnification)
- Stand (Pole stands, rigid arm stands, boom stands, heavy duty boom stands, wide surface stands or articulated arm stands)
- Illumination Source (Fiber optic halogen, fiber optic LED, fluorescent ring or LED illumination)
- Auxiliary Lens (Optional)

### Included with Microscope:

- MA600: Rubber Eyeshields for SWF eyepieces (paired) (Fits 30.5mm O.D eyepieces)
- MA703: Vinyl dust cover for EM series

### Optional Eyepieces Available:

- MA501: Super Widefield Eyepiece 5X, Field No. 26.0 (paired) (no reticle mount)
- MA502: Super Widefield Eyepiece 10X, Field No. 23.0 (paired) (25mm reticle mount)
- MA718: Super Widefield Eyepiece 7.5X, Field No. 26.0 (paired) (no reticle mount)
- MA502: Super Widefield Eyepiece 10X, Field No. 23.0 (paired) (25mm reticle mount)
- MA520: Super Widefield Eyepiece 12.5X, Field No. 20.0 (paired) (25mm reticle mount)
- MA503: Super Widefield Eyepiece 15X, Field No. 15.4 (paired) (25mm reticle mount)
- MA535: Super Widefield, High Eyepoint HSWF 15X Eyepiece (paired) (25mm reticle mount)
- MA504: Super Widefield Eyepiece 20X, Field No. 11.5 (paired) (25mm reticle mount)
- MA521: Super Widefield Eyepiece 30X, Field No. 7.7 (paired) (no reticle mount)
- MA519: Super Widefield Focusing Eyepiece 10X, Field No. 21 (each) (25mm reticle mount)

## PACKAGING INFORMATION

- Ships in 14" x 8" x 9" box
- Weighs 5 lbs