

NEW

FLEXBAR[®]

Unique Products • Innovative Solutions

Flexbar TMX Series

Advanced Function Toolmaker's Microscope Systems



*Shown: TMX-300
System*

Offering enhanced capabilities not found in traditional toolmakers' microscope systems. Utilizing a compact frame with a precision X-Y stage, high resolution readout scales are connected to a multifunction Geometric Readout box allowing for a wide range of measurement parameters not found in standard micrometer head style systems.

AVAILABLE IN BASIC TURNKEY AND VIDEO/SOFTWARE UPGRADE SYSTEM PACKAGES - See reverse side.

Flexbar TMX Series

MAJOR SYSTEM COMPONENTS INCLUDE:

- Precision machined aluminum alloy Z-column and base with adjustable Z-Axis microscope F-Holder
- 4" x 2" (100mm x 50mm) (x-y) crossroller based staging, open frame design
- 1 micron X-Y Heidenhain scales
- 2 Axis Digital Readout Box with measurement functions
- DRO positioning arm, ambidextrous
- High Quality Optics Basic or Trinocular Microscope Head with 10X eyepieces and Crosshair reticle
- Adjustable LED Ring Light with controller

Flexbar TMX Series Turnkey Systems:

Model No.	Description	Cost
TMX-100	Basic System (no video capability) with 7X to 30X Binocular Microscope Head	\$8995.00
TMX-200	Video/Camera Ready System with 8X to 50X Trinocular Microscope Head with C-mount Camera tube. (System does not include camera or monitor)	\$9495.00
TMX-300	Tablet Camera System with 8X to 50X Trinocular Microscope Head with 10" Tablet PC and 5MP Camera with Image Capture and Analysis Software	\$10495.00
TMX-400	Wide Screen Video System with 8X to 50X Trinocular Microscope Head with 1080P HDMI Advanced Function Camera and 23" Widescreen HDMI monitor	\$10495.00

Available System Add-Ons (contact us):

- **Fiberoptic and LED Bottom Lighting (for all systems)**
- **High Resolution Cameras and monitors for TMX-200**
- **Video Image Express Software (with FOV Measurement) for TMX-400**



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