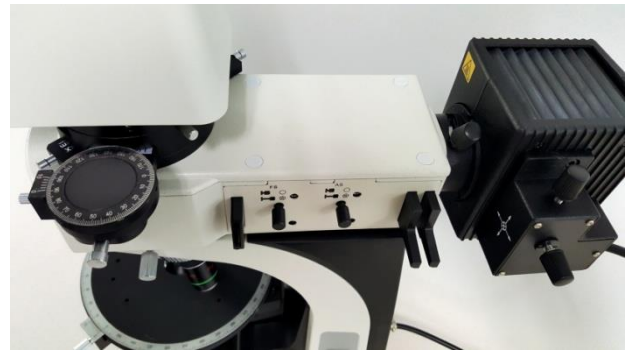
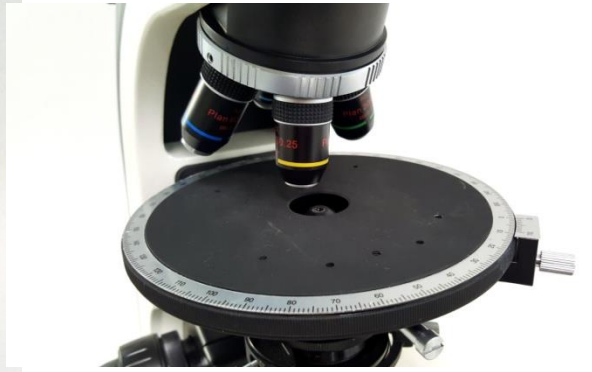


# LM33 *Polarizing Microscope*



6307 Winona Ave Saint Louis MO 63109-2124 USA

## 40X - 600X MAGNIFICATION TRINOCULAR MICROSCOPE



- High Quality Professional Compound Trinocular Microscope!
- Great for Doctors, Veterinarians, Breeders, Medical Students, Schools, Scientists, Research Labs.
- Excellent Bright and Clear Images through High Quality Optics

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## Specification

### Trinocular Photography Port

- Photograph Your Own Specimens!
- Capture Images With Your Computer!
- Display Images on a High Resolution CCTV Monitor or Television!
- Other (not included) accessories may be required for connecting digital/film cameras, CCD cameras and Video cameras.

### Eyepieces and Magnification

- FIVE Magnifications: 40x, 100x, 200x, 400x, 600x.
- Two Eyepiece Sets Included: Wide Field 10x/20 with scale of cross hair.
- Infinite Strain Free Plan Achromatic Objectives: 4x, 10x, 20x, 40x, 60x.

### Microscope Head Details

- 30 Degree Inclined Trinocular Head (Easier to View than 30 Deg.) Rotatable 360 Degrees.
- Adjusts to the Distance Between your Eyes: 50 to 75mm InterPupillary Distance.

### Condenser - Iris – Filters

- 0.9 N.A. Abbe Substage Condenser, Condenser Movement Knob, Iris Diaphragm and Swing-Out Filter Holder.
- Color Filter Included: Blue

### Illumination

- High Wattage Variable Intensity 50W and 30W Halogen Reflected, Transmitted Base Illumination.
- Illumination System with Focusable Field Diaphragm on Base to allow for Better Control and more Efficient Use of Light Source.

### Stage Specifications

- Revolving Round Stage Diameter 160mm, Graduated in 1° Increments, Minimum resolution 6' When.
- Polarizer 360 Rotatable°
- using vernier scale. Coarse Adjustment Travel Range: 24mm. (Stage Movement Distance Up/Down).

### Included Items

- Includes: Instructions, Dust Cover,  $\lambda$  slip (First class red), 1/ 4 $\lambda$  slip, Quartz wedge, Extra Bulb and Fuse

### Additional Information

- Manufactured under ISO: 9001 Standards.

### 1 years Manufacturer's Warranty

- The warranty covers manufacturing defects. Abuse or damage due to dropping is not covered.

Distributor