



# METAZOOM-IV

Trinocular stereozoom microscope



### **Technical Specifications**

#### **Trinocular Observation Head**

- Galileo optical system left & right parallel optical path.
- Observation head inclined from 45°.
- Vertical tube for micro photography.
- · Diopter adjustment ring on ocular tube.
- Interpupillary distance from 55mm to 75mm.

#### **Eyepieces**

Wide field 10X (paired) F.O.V. 22mm.

#### **Standard Accessories**

Operating manual, dust cover, guarantee card & Styrofoam molded pack.

#### **Mechanical Body**

- Track stand with Fan type base
- Base Size is 310mmX280mm
- Incident and transmitted light system with LED lamp.
- The system regulated with transformer has intensity control knob.
- On/off switch to provide flexibility to use either both light or any of them.
- Clip for holding specimen.
  Lateral zoom control movement.

#### **Zooming Range & Ratio**

Zoom 0.66X TO 5.1 X with magnification ratio of 1:8.

#### **Magnification Range**

6.6Xto 5.1 X.

#### **Working Distance**

110 mm.

## **Optional Accessories**



Digital camera attachment

Polarizer analyzer attachment

Dark field attachment

Phase contrast attachment



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