

Co- Axial Trinocular Microscope



Product Categories: [Microscope](#), [Microscopes](#)

Product Tags: [biology lab equipment](#)

Product Page: <https://www.labappara.com/product/co-axial-trinocular-microscope/>

Product Description

Co- Axial Trinocular Microscope- Scientific Equipment

Focusing Mechanism : Co-Axial Coarse & Fine adjustment for accurate & easy operation. Tension control ring for coarse focusing adjustment sets the focusing for repeat observations for different slides. Stage : Fixed Co- Axial Mechanical Stage with low drive controls. Most modern equipped with coaxial focusing system based on four stage gear reduction traveling on ball bearing guides, locking device in coarse motion, coaxial mechanical stage Illumination by 6 V-20 W halogen lamp with binocular/observation head for Micro-Photography and C.C.T.V. facility.

Technical Specification Head : Inclined Trinocular head

Body : Inclined Binocular Body, Rotatable through 360o

Nose Piece : Perfectly centered bearing based, Quadruple resolving nose piece.

Mechanical Stage : Large stable base (120x 125mm) fitted with co-axial precision

graduated mechanical stage for X and Y movement of slide upto 50mm x 75mm

Sub Stage : Abbe N.A.1.25 condenser, focussable with rack and pinion through 25 mm continuously visible iris diaphragm with built in swing out filter holder.

Anti Fungus Eye Pieces : Highest quality paired Huy.5x / 6 x and WF 10 x Eye Piece.

Focusing : Single Co-axial knob provided based on a four step gear reduction system for coarse and fine focusing for silk smooth operation.

Illumination : Fitted with built in base halogen light source; fitted with 6 v-20 W Halogen bulbs; On / Off Switch and light intensity regulator; complete with power cord and plug. Also a set of plano-concave reflector provided for day light use.