## CH-2123- 330 | Biology Biotechnology Bio Chemistry Abron Instruments



## AB-37eFL Microscope Fluorescence Compound Binocular Microscope

Stand: Single mold sturdy stand with anti rust materials Siedentopf Biinocular tube, 30° inclined, 360° Viewing

rotatable, Inter pupillary distance 48-75mm

**Eyepieces WF** Wide Field focusable paired 10x/20mm,

with foldable eye guard, lockable, anti-fungus c

Nosepiece: Reverse angle quintuple nosepiece (Ball bearing

with click stops and rubber grip

Objectives: RP series DIN Infinity Corrected Plan Achromatic

4x, 10x, 40x (spring loaded), 60x (SL), 100x (SL),

anti-fungus coating

Mechanical Stage: Rackless X-axis, double plate 200x160 mm

X/Y 78x 54 mm Low drive movement controls

Focusing: Co-axial coarse and fine focusing on ball drive

Condenser: Sub-stage center able Abbe condenser

NA 1.25 aspheric lens

iris diaphragm. Rack and pinion stainless steel guides

**Flitre** Day light blue filter provided.

Illumination: Incident & transmitted - LED variable controls.

illumination through FITC filter for malaria test Incident EPI by capillary method under 60x oil immersion Obj

**Transmitted** for bright field microscopy input 100V-240V AC

## **AB-37-LBIN Inverted Tissue Culture Infinity Corrected Lenses Microscope**

Ergonomically designed sturdy stand of anti rust Stand: Viewing: Siedentopf Binocular, 30° inclined, 360°, 52-75mm Wide Field 10x/22mm paired with eye guards, **Eyepieces WF** 

Nosepiece Quadruple Reverse angle nosepiece

(Ball bearing with rubber grip

**Objectives** LW series Infinity corrected, True Color,

Long working distance

**PHASE PLAN** Achromatic objectives 4x, 10x and 20x,

anti-fungus coating

Mechanical Stage: Fixed plain stage 160mm x 240mm

Long working distance NA 0.30, Condenser

BF with Phase Contrast Slider.

Specimen holders 35mm Petri dish holder and two dish Focusing Coaxial coarse and fine focusing mechanism. 2.0µm Illumination: Transmitted 6V-30W Halogen intensity control

Halogen lamp

Electrical: Universal power supply (110V-240V)

UL, CE approved

Packed in styrofoam box, with manual, allen wrench,

dust cove, cloth, cord, spare bulb, spare fuses

**Cat No Type Price AB-37-IN** Inverted Tissue Culture Binocular Microscope Infinity Corrected Lenses Microscope AB-37-INT Inverted Tissue Culture Trinocular Microscope Infinity Corrected Lenses Microscope AB-37-INTD3 Inverted Tissue Culture Trinocular Microscope Infinity Corrected Lenses Microscope 3 MP Digi Inverted Tissue Culture Trinocular Microscope AB-37-INTD5 Infinity Corrected Lenses Microscope 5 MP Digi



AB-37eFLT Microscope Fluorescence Compound Trinocular Microscope Same as above with Trinocular Viewing head

