

# Education Microscope BIO-XL



## BIO XL

Education Microscopy Solution

- Sturdy stable stand with plastic handrest, Anti Fungus treated
- Binocular or Trinocular tube, 45° inclined, 360° rotatable, IPD 54-74 mm with Dioptric adjustment on left ocular
- Wide Field eyepiece WF 10x/18mm paired. Optional WF 15x/16mm, WF 20x/12mm
- Quadruple Nosepiece (Ball bearing type)
- BJ series DIN Semi Plan Achromatic objectives 4x, 10x, 40x (Spring loaded) and 100x (Spring loaded), Oil immersion. Optional BJ Series DIN Semi Plan 20x (SL), 60x (SL)
- Stage rectangular size 142 x 133mm double plate with mechanical stage cross travel 75 x 50mm on ball bearing with co-axial control
- Moveable Sub-stage ABBE condenser NA 1.25 with aspheric lens. Iris diaphragm and special day light blue filter in swing out filter holder
- Co-axial coarse and fine focusing mechanism with tension control and unique Auto Focus Lock
- Illumination System: 6V-20W Halogen with intensity control
- Accessories : Plano Concave Reflector Mirror, Phase Contrast Kit, Dark Field Kit, Green Filter, Polarizing Kit, Fluorescent Attachment, Video Adapter, Photo Adapters for CCD Camera and Digital Still Camera

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**Scientific systems**

New No. 11(Old No.6) 4th Cross Street,  
Ellaianman Colony, Vellala Teynampet,  
Chennai-86

**Tel:24358360**

**Fax:24334238**

**E-mail: Scientificss.jai@gmail.com**

**Website: www.scientificsystems.in**