

# BIOLOGICAL MICROSCOPE

## Monocular Biological Microscope



<b>Model</b>	: BN-100A
<b>Viewing head</b>	: Monocular 45° inclined, 360° rotate
<b>Eyepiece</b>	: WF10x
<b>Objective Lens</b>	: 4x, 10x, 40x
<b>Nosepiece</b>	: Triple Nosepiece
<b>Stage</b>	: Plain 125 x 120mm
<b>Condenser</b>	: Single lens with Iris
<b>Illumination</b>	: Fluorescent Lamp 7w, 110V or 220V

## Binocular / Trinocular Biological Microscope



<b>Model</b>	: BN-400M
<b>Viewing head</b>	: Compensation free Binocular head, 30° inclined, 360° rotate
<b>Eyepiece</b>	: WF10x
<b>Objective</b>	: Achromatic 4x, 10x, 40x, 100x
<b>Nosepiece</b>	: Backward Quadruple Nosepiece
<b>Stage</b>	: Double Layers Mechanical Stage 140X140mm, movable 75X50mm
<b>Condenser</b>	: NA1.25 Abbe Condenser with Iris Diaphragm and Filter, Rack & pinion Adjustment
<b>Illumination</b>	: Halogen Lamp 6V/20W, Brightness Adjustable. 110V Or 220V

*\* Options : Kohler illumination, Phase contrast set, Infinity Plan Achromatic Objective*

## Digital Biological Microscope



<b>Model</b>	: BVDM-200M
<b>Viewing head</b>	: Compensation free Binocular head, 30° inclined, 360° rotate
<b>Eyepiece</b>	: WF10x
<b>Objective</b>	: CF High Contrast 4x, 10x, 40x, 100x
<b>Nosepiece</b>	: Backward Quadruple Nosepiece
<b>Camera System</b>	: 1.3M pixel CMOS
<b>Video Output</b>	: AV, S-video, USB
<b>Stage</b>	: Double Layers Mechanical Stage 140X140mm, movable 75X50mm
<b>Focusing</b>	: Coarse and fine adjustment
<b>Condenser</b>	: NA1.25 Abbe Condenser with Iris Diaphragm and Filter, Rack & pinion Adjustment
<b>Illumination</b>	: Halogen Lamp 6V/20W, Brightness Adjustable. 110V Or 220V

*\* Options : Kohler illumination, Micro image software, 3.0M pixel digital camera*



## Epi-Fluorescence Research Microscope

<b>Model</b>	: BLW-500F
<b>Viewing head</b>	: Compensation free Binocular head, 30° inclined, 360° rotate
<b>Eyepiece</b>	: WF10x
<b>Objective</b>	: Infinity Plan achromatic 4x, 10x, 20x, 40x, 100x ( oil )
<b>Nosepiece</b>	: Backward Quintuple Nosepiece
<b>Fluorescent system</b>	: Exciting Filter: B490/G45, Double Direction Dichroic
<b>Mirror</b>	: B510/G580, Cut Off filter: B530/G590
<b>Illuminator</b>	: HBO 100W high pressure spherical mercury lamp. 10V or 220V
<b>Stage</b>	: Double Layers Mechanical Stage 140X140mm, movable 75X50mm
<b>Focusing</b>	: coarse and fine adjustment

*\* Options : Darkfield kit, Trinocular, Camera and software*

