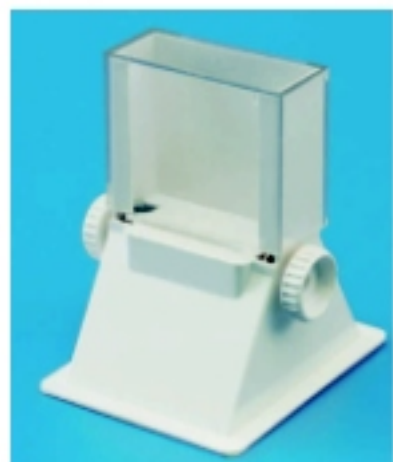


## MICRO SLIDE BOXES

**BR-317 SLIDE DISPENSER**

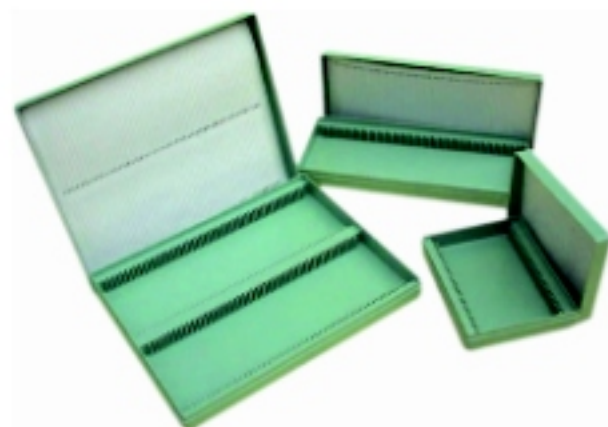
Holds up to 70 slides, 76 x 26 mm. (length x width) stacked inside the clear acrylic cover. Slides are dispensed by turning the knob at either side. Dimensions slide holder 75 x 35 x 70mm. (width x depth x height). Overall length from the base 140mm. Base 100 x 120mm approx. (width x depth).

**BR-321 PLASTIC SLIDE MAILER**

The ideal way to store slides for long term. These handy and convenient little boxes are not only inexpensive but also the tight seal keeps dust and moisture out. These are available for single slide, two slides and five slides.

**BR-322 MICRO SLIDE BOX PLASTIC**

With removable lid having numbered slots. The lid has an index for easy reference.

**BR-320 MICRO SLIDE BOX, WOODEN**

With hinged lid. Slides are held in numbered slots and there is an index inside the lid. Nicely polished. Available in following capacities :

25 slides      50 slides      100 slides

**BR-323 MICROSCOPE SLIDE CABINET**

The cabinet is clad in laminated sheet. Dust proof door with lock. The drawers are made of wood having wooden grooves duly numbered, bottom lined with velvet, provided with index card frame and puller knobs. Lever lock to prevent drawer taken out accidentally. An extra drawer with index cards. Moisture proof lacquered finish.

| Capacity | Drawers | Slides |
|----------|---------|--------|
| 500      | 5       | 100    |
| 1000     | 10      | 100    |
| 2000     | 10      | 200    |
| 5000     | 25      | 200    |
| 10000    | 50      | 200    |
| 15000    | 60      | 250    |



## SLIDE BOX &amp; MICROSCOPE PROJECTORS

**RM-1B SCHOOL MICROSCOPE**

Designed to meet the need of science-teaching at school level, heavy body, horse shoe base, triple revolving nosepiece focussed by rack and pinion. Total height 285mm, Monocular Tube inclinable upto 90° and Mechanical Tube Length 160mm. Fixed Square stage size 100x100mm. with stage clips.

Ach. Objectives : 4x, 10 and 40x

Huy. Eye pieces : 10x and 15x

Magnification : 40x to 600x

**RSM-1 STUDENT STEREO MICROSCOPE**

Comprising of light weight sturdy base, straight Binocular Head having interpupillary adjustment, focussing by rack pinion complete in a thermocol box.

Ach. Objective : 2x or 3x (fixed)

W.F. Eyepieces : 10x or 15x (one pair)

Magnification : 20x or 30x or 45x

**PRM-11 STUDENT PROJECTION MICROSCOPE**

The Projection of Micro Slides can be observed by a group of students on a round screen, diameter 100mm. The Microscope is equipped with triple revolving nosepiece, coarse and fine motion knobs. Built-in base transformer with solid-state variable light control arrangements. Bulb Halogen 6V-20 Watts.

Complete in carrying case.

Ach. Objectives : 10x and 45x

Huy. Eyepieces : 10x and 15x

**RP-25 SENIOR OVERHEAD PROJECTOR**

A high quality twin-bulb Overhead Projector incorporating all the most wanted features & is available at affordable price. It is having sturdy durable ABS plastic housing with lock, size of Projection writing stage 285mm x 285mm, economy switch for extending the normal life of the lamp, deluxe Fresnel Lens, automatic shuts off the power on opening the top cover, axial blower cooling system, thermal cut-out switch, folding projection arm, glass reflecting mirror and conveniently operated twin bulb system 24V-250W Tungsten halogen lamps. During presentation, should a lamp gets fused, you can easily switch to another lamp, by just sliding a lever & the lamp changer puts you back in action once again.

Supplied complete in sturdy cardboard box with writing roll attachment with cellphone, vinyl cover, writing pack, Two bulbs 24V-250W.



## DISSECTING &amp; BIOLOGICAL MICROSCOPES

**RDM-2 DISSECTING MICROSCOPE**

Having a stable round shaped base with joint revolving arm for moving the magnifying lens over the full area of the stage. The microscope can be focussed by a smooth rack pinion system and light adjustment through a reflecting mirror. Supplied with 10x and 20x eye-pieces. Stage size 85 x 75mm.

**RDM-4 SENIOR DISSECTING MICROSCOPE**

Equipped with heavy round base body, provision for moving magnifying lens over full area of the stage which is easily replaceable by a special bull eye lens of 83mm dia. to increase the field of vision. Supplied with 10x and 20x eyepiece, a Bull Eye Lens and hardrests. Object stage size 100x100mm. with glass plate.

**RM-2 STUDENT MICROSCOPE**

With triple revolving nosepiece, tube length 160mm. with coarse and fine motion knobs, **fitted with iris diaphragm** and stopper for slide safety. All parts are made of aluminium die-casting and oven painted.

Ach. Objectives : 10x and 40x  
Huy. Eye Pieces : WF 10x and H15x  
Magnification : 100x to 600x

**RM-3 MEDICAL MICROSCOPE**

With quadruple revolving nosepiece, precise graduated slow motion reading to 0.002mm and separate coarse motion knobs, graduated mechanical stage, tube length 160mm. fixed eyepiece tube, rack and pinion motion for abbe condenser N.A. 1.25 with iris diaphragm and filter holder.

Ach. Objectives : 10x, 40x, SL & 100x SL (Oil)  
Eye Pieces : WF 10x and H16x



## BIOLOGICAL LABORATORY MICROSCOPES

**RM-600B RADICAL BINOCULAR LABORATORY MICROSCOPE**

Binocular observation head inclined at 45°, rotatable through 360°, optical tube length 160mm, quadruple nosepiece having positive click stops, precise graduated slow motion knobs and separate coarse motion knobs, fixed square stage 115x115mm with detachable graduated mechanical stage, condenser unit having rack-pinion movement with iris diaphragm and filter holder.

Adjustable 50m Plano-Concave mirror interchangeable with sub-stage illuminator 220/110V-15W. Packed in thermocol box with vinyl cover, duster, cleaning brush, filter etc.

Ach. Objectives : 4x-10x and 40x SL  
Huy. Eyepieces : 10x and 16x (Paired)  
Magnification : 25x to 640x

**RMH-4 MONOCULAR RESEARCH MICROSCOPE**

**RMH Series** of Research Microscopes are most advanced for education, training, analytical and research work in colleges, laboratories, hospitals and research institutes.

Monocular Research Microscope having following optical combination :

Ach. Objectives : 4x, 10x, 40x SL and 100x SL (oil)  
Eyepieces : WF 10x and H15x  
(a) Achromatic Objectives 4x, 10x, 40x, 100x  
(b) Standard Semi-Plan Objectives  
(c) DIN Semi-Plan Objectives

**RMH-4B BINOCULAR RESEARCH MICROSCOPE**

Economically priced versatile binocular microscope to meet the requirement of medical laboratories.

Having following optical combination :

Ach. Objectives : 4x, 10x, 40x SL and 100x SL (oil)  
Eyepieces : WF 10x & H15x  
(a) Achromatic Objectives 4x, 10x, 40x, 100x  
(b) Standard Semi-Plan Objectives  
(c) DIN Semi-Plan Objectives



## ADVANCED CO-AXIAL RESEARCH MICROSCOPES

**RXLr-4** HIGH PERFORMANCE EDUCATIONAL  
LABORATORY & CLINICAL  
RESEARCH MICROSCOPE

RXLr Series Research Microscopes are designed with outstanding technological expertise of Radical which also extends the capabilities for education and research work.

RXLr-4 Series with RFI Optical System and high resolution routine and cool cameras from JENOPTIK GERMANY provide best price/performance ratio for different microscopy techniques to give true colors for documentation and research applications. These imaging systems are controlled by an extensive user friendly software capture pro.


**RXLr-5** BEST PRICE TO PERFORMANCE RATIO FOR RESEARCH  
LEVEL DIGITAL IMAGING

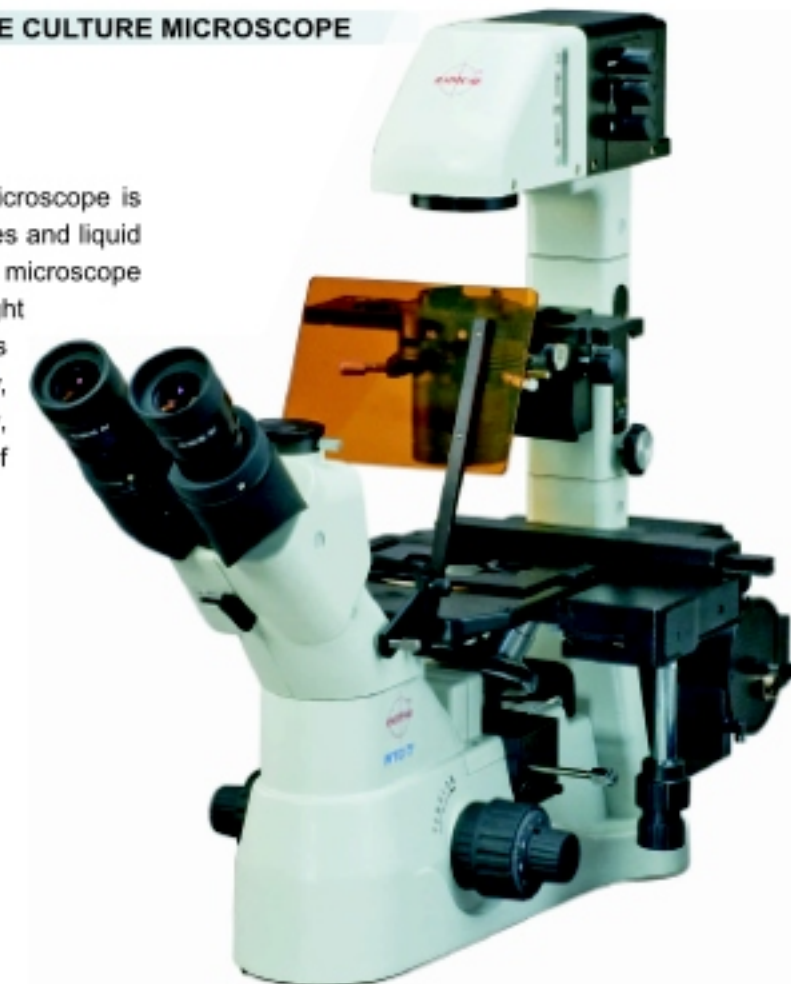
RXLr-5 Series Research Microscopes have been designed with the most advanced RFI Optical System to deliver the world class highest standard of all-round performance with different microscopy techniques. With plan objectives as a standard for routine observation methods delivering flat and high contrast observation images throughout the field of view. The PlanF and APO Objectives with increased S/N ratio, High Optical Transmission provide excellent resolution and uniform brightness even for the weakest signals from fluorescence and DIC methods.



## BIOLOGICAL LABORATORY MICROSCOPES

**RXLr-4** BIOLOGICAL INVERTED TISSUE CULTURE MICROSCOPE

RTC-7 Advanced Inverted Tissue Culture Microscope is designed for the examination of tissue cultures and liquid residues in special laboratory vessels. The microscope allows studying the specimen in transmitted light under bright field and phase contrast. It finds vast application in Cancer Research, Sirology, Urology, Histology, Sexology, Virology, Parasitology, Microbiology, and also in areas of Air and Water Pollution.


**RSM-8** BINOCULAR STEREO ZOOM MICROSCOPE

The special character of Zoom Microscope is that one can observe the object in three dimensions in the field of view. It is ideally suited for industries as well as biological research where high precision, maximum working distance and field coverage required. The flat field parfocal zoom objectives provide continuously variable magnification up to 200x depending upon the eyepieces and auxiliary lenses used.

