

BASIC BIOLOGICAL MICROSCOPE

Designed for ease of use and longevity. Improvements in both optical and mechanical features provide a new standard of quality for a crisp and clear image. Features include:

- ⊙ Binocular with 30° inclined head and 360° rotation
- ⊙ Widefield high eyepoint 10x eyepieces w/diopter adjustment on both eyepieces and rubber eyecups provide a 20 mm viewing area
- ⊙ Planachromatic objectives EF-N PL 4x, 10x, 40x, 100x
- ⊙ Coarse and fine focusing adjustment
- ⊙ Built-in mechanical stage with right hand control
- ⊙ Focusable Abbe condenser N.A. 1.25 with iris diaphragm and slot
- ⊙ 45 mm blue filter, immersion oil, power cord, vinyl dust cover
- ⊙ Built-in halogen illumination 6V/30w with intensity control
- ⊙ Universal power supply 100-240V



This is a basic optical microscope without phase contrast or photographic capabilities.

MC-210

995.00/ea

DIGITAL BASIC BIOLOGICAL MICROSCOPE



This is the digital version of the above microscope. It comes equipped with a built-in digital live high resolution imaging chip. Also included are USB cable and software for your PC. Features include:

- ⊙ Binocular with 30° inclined head and 360° rotation
- ⊙ Widefield high eyepoint 10x eyepieces with diopter focus adjustment on both eyepieces and rubber eyecups provide a 20 mm viewing area
- ⊙ 55-75 mm interpupillary distance
- ⊙ Built-in digital live Hi-Res Imaging head
- ⊙ 2048 x 1536 Resolution USB 2.0
- ⊙ Planachromatic objectives EF-N PL 4x, 10x, 40x, 100x
- ⊙ Capacity of up to 4 objectives
- ⊙ Coarse and fine focusing adjustment
- ⊙ Built-in mechanical stage with right hand control
- ⊙ Focusable Abbe condenser N.A. 1.25 with iris diaphragm and slot
- ⊙ 45 mm blue filter, immersion oil, power cord, vinyl dust cover
- ⊙ Built-in halogen illumination 6V/30w with intensity control
- ⊙ Universal power supply 100-240V
- ⊙ Motic Images Plus 2.0ML for PC (WIN 2000 or higher)
- ⊙ Motic Images Plus 2.0ML for Mac (OSX or higher)
- ⊙ Calibration slide

MC-222D

1895.00/ea

DIGITAL BRIGHTFIELD MICROSCOPE

- ⊙ Binocular with ergonomic 30° viewing angle 360° rotation
- ⊙ Widefield high eyepoint 10x eyepieces with diopter (focus) adjustment on both eyepieces and rubber eyecups provide a 20 mm viewing area
- ⊙ 55-75 mm interpupillary distance
- ⊙ Built-in digital live Hi-Res imaging chip
- ⊙ 2048 x 1536 Resolution USB 2.0
- ⊙ Planachromatic objectives EF-N PL 4x, 10x, 40x, 100x
- ⊙ Use up to 5 objectives
- ⊙ Coarse and fine focusing adjustment
- ⊙ Built-in low position mechanical stage with right hand control, travel range of 76 x 50 mm
- ⊙ Stage has a hard coated surface, resistant against abrasion and most lab chemicals
- ⊙ Focusable Abbe condenser NA 0.9 with iris diaphragm and slot
- ⊙ 45 mm blue filter, immersion oil, power cord, vinyl dust cover
- ⊙ Built-in Koehler halogen illumination 6V/30w with intensity control
- ⊙ Universal power supply 100-240V
- ⊙ Motic Images Plus 2.0 for PC (Win 2000 or higher)
- ⊙ Motic Images Plus 2.0 for Mac (OSX or higher)
- ⊙ Calibration Slide

MC-333D **2395.00/ea**



DIGITAL PHASE CONTRAST MICROSCOPE

Same as above and also includes the following phase contrast equipment:

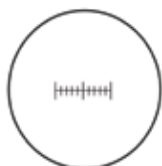
- ⊙ 10x, 20x, 40x, 100x Plan Phase Objectives
- ⊙ Phase contrast 5 position turret condenser (BF, 10x, 20x, 40x, 100x)
- ⊙ Centering telescope

MP-350 **3195.00/ea**

ACCESSORIES

Reticles for Eyepiece:

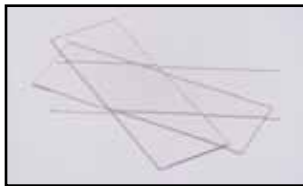
Cross line, 25 mm dia.	MC-371	41.00/ea
Micrometer, 100 divisions in 10 mm, 25 mm dia.	MC-372	41.00/ea
Cross line w/Micrometer, 25mm dia.	MC-373	41.00/ea
Pointer, 25 mm dia.	MC-374	16.00/ea
Replacement quartz halogen lamp 6V/30w	MC-376	16.00/ea



MICROSCOPE SUPPLIES

MICROSCOPE SLIDES

Glass, 3" x 1", 72 per box.



Type	NCL #	Price/box	Price/cs
Plain	M-201	6.00/72	99.00/20 box
Frosted, 1 side	M-201F	6.90/72	115.00/20 box

MICROSCOPE SLIDE STORAGE BOX

Polyethylene storage box accommodates 100 of the 3" x 1" slides. Bottom is ribbed and slots are numbered. Printed index in cover.

M-250 **22.50/ea**



SLIDE HOLDER

With this handy file near your microscope, slides are always separated, visible, and orderly. The 12-place plastic holder allows slides to project over the racks edge for easy handling. 3³/₈" x 7" x 3³/₄" high.

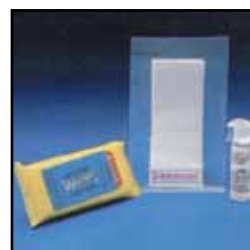
M-225 **7.05/ea** **34.90/box of 6**



IMMERSION OIL

Low viscosity for oil-immersion applications. Applicator bottle contains 5 ml.

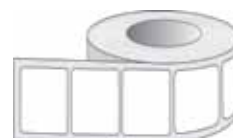
M-220 **4.00/ea**



MICROSCOPE CLEANING KIT

For cleaning all microscope components. Removes dust, oils and other contaminants which can cause cloudiness, lack of contrast, decreased definition, etc. Contains 10 presaturated optic and lens cleaning pads, 2 individually wrapped packs of anti-static plastic surface wipes, 2 pre-moistened 6" germicide swabs, and instructions.

MT-101 **67.00/kit**



MICROSCOPE SLIDE LABELS

Labels fit 1 x 3" (25 x 75 mm) standard microscope slide. Labels are 1⁵/₁₆" x 1⁵/₁₆" with slightly rounded corners. White, die-cut, self adhesive, 100 per roll.

LS-150 **19.75/rl**

COVERS

Glass cover slips, 1 oz. per box. Counts per box are approximate. Most people use the No. 1, 22 x 22 mm, but we have other sizes.

Type	Size	NCL #	Price/box	Price/cs
No. 1	22 mm x 22 mm	M-211	15.00/160	125.50/10 box
No. 1	24 mm x 40 mm	M-214	15.00/88	125.50/10 box
No. 1	24 mm x 50 mm	M-215	15.00/65	125.50/10 box
No. 1	24 mm x 60 mm	M-216	15.00/54	125.50/10 box
No. 1 ¹ / ₂	22 mm x 22 mm	M-211A	15.00/135	125.50/10 box

