

# High School Microscopes

## M220 Corded Series Microscopes

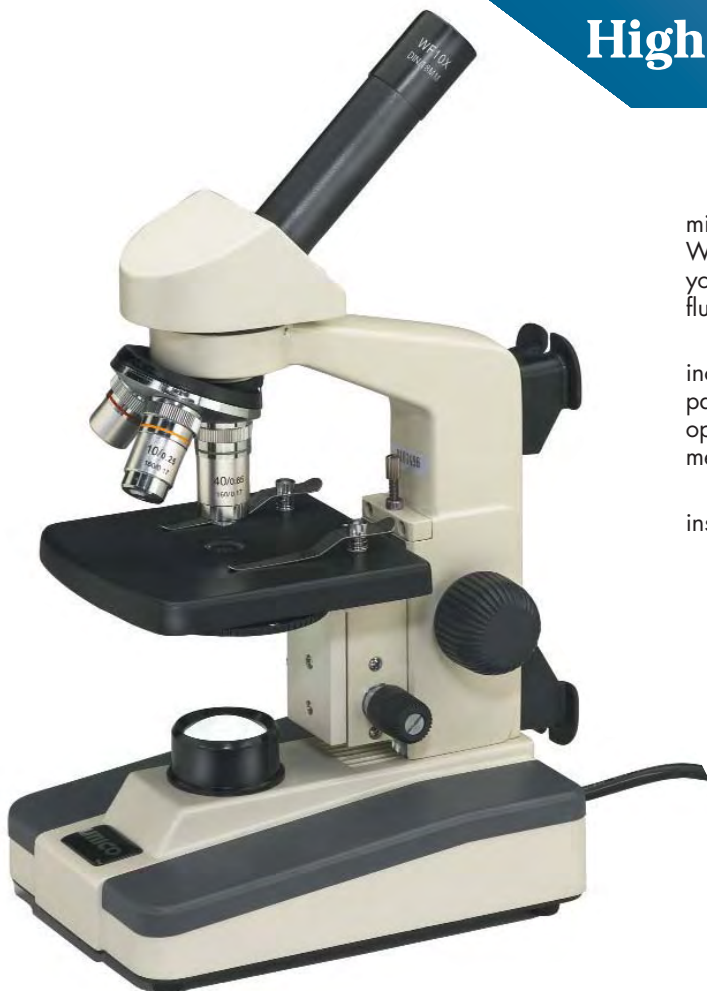
Designed for High School biology, these durable and reliable microscopes are built to last and are backed by our Limited Lifetime Warranty. Select from a wide range of models and features to meet your needs. Pick from traditional models with tungsten bulbs or cool-lite fluorescent bulbs.

A selection of heads are available; chose from models with an inclined monocular head to dual, or "Teaching" heads. All models are parfocal and parcentered. All stages are drilled and tapped to accept optional mechanical stages; while certain models are available with mechanical stages already installed.

Each microscope includes arm-mounted cord wrap, dust cover and instruction manual.

### Corded Microscopes with Limited Lifetime Warranty

Item No.	Description
M220L	High School Monocular Microscope, Tungsten Illumination
M220FL	High School Monocular Microscope, Fluorescent Illumination
M220FL-M	High School Monocular Microscope, Tungsten Illumination, with Mechanical Stage
M220FL-D	High School Monocular Microscope, Dual Head, Fluorescent Illumination
M220FL-DM	High School Monocular Microscope, Dual Head, Fluorescent Illumination, with Mechanical Stage
B2-7001	20 Watt Tungsten Bulb
B2-7003	7 Watt Fluorescent Bulb
B2-5101	Graduated Mechanical Stage
B3-1409	15X Widefield Eyepiece
B6-8910	Optical Cleaning Kit



### M220FL Compound Microscope

Actual Size: 8.5" x 5" x 11.5"  
Shipping Dimension: 12" x 8" x 16"  
Shipping Weight: 9 lbs

#### Specifications

- Inclined Monocular, or Dual Teaching heads
- 10x widefield eyepieces with pointer, locked-on
- 4x, 10x, 40xR DIN Achromatic objectives
- Large stage with locked-on stage clips, drilled to accept add-on mechanical stage
- Separate Coarse and Fine Focus controls
- Slip Clutch with stage drift / tension control
- Built-in NA 0.65 condenser
- Five position disc diaphragm
- Tungsten or Fluorescent illumination
- Adjustable stage travel safety rack stop
- UL & CSA approved grounded power cord



**M220FL-DM Compound Microscope**

Buy with confidence!  
UNICO's Limited Lifetime  
Warranty protects your  
investment.



**M220FL-M Compound Microscope**

	M220L	M220FL	M220FL-M	M220FL-D	M220FL-DM
<b>Head</b>	Monocular	Monocular	Monocular	Dual Head	Dual Head
<b>Eyepiece</b>	10X WF	10X WF	10X WF	10X WF (2)	10X WF (2)
<b>Objectives</b>	4X, 10X, 40X	4X, 10X, 40X	4X, 10X, 40X	4X, 10X, 40X	4X, 10X, 40X
<b>Condenser</b>	NA 0.65	NA 0.65	NA 0.65	NA 0.65	NA 0.65
<b>Diaphragm</b>	Disc, 5-hole	Disc, 5-hole	Disc, 5-hole	Disc, 5-hole	Disc, 5-hole
<b>Stage</b>	Plain, tapped	Plain, tapped	Mechanical	Plain, tapped	Mechanical
<b>Illumination</b>	Tungsten	Fluorescent	Fluorescent	Fluorescent	Fluorescent
<b>Bulb</b>	20 Watt	7 Watt	7 Watt	7 Watt	7 Watt
<b>Focusing</b>	Coarse/Fine	Coarse/Fine	Coarse/Fine	Coarse/Fine	Coarse/Fine