

## Stereo Microscopes



420T-430PLL-10

### National

**420-430PLL-10** Stereoscope, Binocular, 10-40X Zoom ..... \$649.00

- Widefield 10X/20 eyepieces; accept 23 mm reticle
- Binocular, 45° inclined head with dual diopters rotates 360°; 55-75 mm interpupillary adjustment
- Paired achromat objectives provide continuous 10X-40X total magnification; working distance of 79 mm with supplied 1X objective
- Heavy-duty rack and pinion focusing features a slip clutch and tension adjustment
- Dual illuminators offer light from top only (LED with rheostat control and directional beam), bottom only (LED), or both top and bottom
- Post stand with locking support collar allows viewing specimens up to 93 mm tall
- Frosted glass and reversible black/white plastic stage plates included
- 24.2 cm(D) x 17.1 cm(W) x 43.3 cm(H)
- Lifetime mechanical and optical/3-year electrical warranty

**420T-430PLL-10** Stereoscope, Trinocular, 10-40X Zoom .... \$758.00

- Trinocular version of 420-430PLL-10
- 2X SLR adapter & 0.4X C-mount adapter included



425-445PLL-10

### National

**425-445PLL-10** Stereoscope, Binocular, 7.5-50X Zoom ..... \$914.00

- Widefield 10X/23 eyepieces; accept 24.95 mm reticle
- Binocular, 45° inclined head with dual diopters rotates 360°; 55-75 mm interpupillary adjustment
- Paired achromat objectives provide continuous 7.5-50X total magnification; working distance of 113 mm with supplied 1X objective
- Heavy-duty rack and pinion focusing features a slip clutch and tension adjustment
- Dual 3W LED illuminators with rheostat control offer cool light from top, bottom, or both top and bottom
- Post stand has a large ergonomic base and locking support collar
- Frosted glass and reversible black/white plastic stage plates included
- Lifetime mechanical and optical/3-year electrical warranty



Meiji ..... Access [www.meijitechno.com](http://www.meijitechno.com)

## Fiber Optic Illuminator

*Please call regarding availability of items not listed*



Fiber optic light source with dual gooseneck and two focusing lenses is shown. Items are sold separately.

**Fiber Optics, Fiber-Lite™, Dolan-Jenner**

Light Source, 150W EKE lamp, rheostat. **FL150/115** ..... \$392.00  
(MI-150)

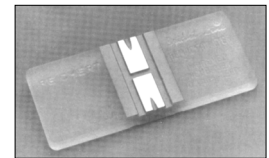
Gooseneck, Dual, chrome plated, 23" long. **FL150/05** ..... \$230.00  
(EEG2823M)

Focusing Lens, each. **FL150/50** ..... \$39.00  
(LH-759)

## Accessories & Parts

### Counting Chambers

Bright-Line®  
Hemocytometer



**Hemocytometer**, bright-lined, V-slash, Germany

Chamber with 2 Coverslips, Marienfeld. **0650030** ..... \$134.00

**Hemocytometers**, Bright-Line®, molded borosilicate glass, **USA**

Coverslips, 20 x 26 x 0.4 mm, Erie, Pk/2. **2026H** ..... \$11.05

Reduced Thickness/phase counting chamber (3.5 mm thick)

Chamber with 2 Coverslips, Hausser. **1475** ..... \$305.00

Coverslips, 20 x 26 x 0.4 mm, Erie, Pk/2. **2026H** ..... \$11.05

**Howard Mold Chamber**, Hausser, **USA**

*Requires Howard Disc - see RETICLES & STAGE MICROMETERS*

Chamber with 2 Coverslips (5080 & 5090). **3820** ..... \$383.00

Coverslip only, 28 x 33 x 0.5 mm (thin), each. **5080** ..... \$46.80

**Petroff-Hausser Bacteria Counter**, Hausser, **USA**


Coverslip only, 20 x 26 x 0.2 mm, each. **5051** ..... \$46.80

**England Field Finder**, 1 mm thick, **USA. KR-834** ..... \$212.00

# SLIDE & CASSETTE PROCESSING

## Microscope Slides

### Slides, general, 75 x 25 x 1 mm

	bx/72	cs/20 bx
Plain, ground edges		
Premier®, safety corners. <b>9101</b> ..... 	\$4.10	77.00
Globe, 90° corners, "Globe". <b>1301</b> .....	—	120.00
Frosted, beveled edges		
Premier®, sandblasted, safety corners. <b>8205</b> ....	\$6.30	122.00
Globe, etched, clipped corners, "Globe". <b>1334</b> ...	—	153.00
White End, clipped corners		
Premier®. <b>9108W-E</b> .....	—	121.00
Superfrost®, "SPECIMEN". <b>4951-001T</b> .....	—	266.00

(12-550-143, 48311-600)

Superfrost® Plus



Concavity, 2-Well




### Slides, specialty

Charged (silanated), 75 x 25 x 1 mm Recommended for adhering tissue sections and cell preparations.		
Diamond™, white end, Globe		
Cs/20 Bx. <b>1358W</b> .....		\$338.00
Superfrost® Plus, white end, Erie (Epredia)		
Cs/20 Bx. <b>4951PLUS-001</b> .....		\$617.00
Preferred slide for Ventana instrumentation. (12-550-15, 48311-703)		
Concavity		
75 x 25 x 1.3 mm, 16 mm dia., 0.8 mm deep, economy		
1-Well, Bx/12. <b>600CS3X11</b> .....		\$6.80
2-Well, Bx/12. <b>600CS3X12</b> .....		\$9.35
76 x 26 x 3.2 mm, 18 mm dia., 1.75 mm deep, Erie (Epredia)		
1-Well, Bx/12. <b>1526</b> .....		\$97.35
Fused Quartz, NSG Type OZ®, 3" x 1" x 1 mm, <b>USA</b>		
<b>QMS3X1X1</b> , each.....		\$20.00
Fused Silica, Corning 7980, 3" x 1" x 1 mm, <b>USA</b>		
<b>FSMS3X1X1</b> , each.....		\$29.00

## Coverslips (Cover Glasses)

### Coverslips, premium, borosilicate glass, 1 oz/pk, Cs/10 oz

#0 Thickness (0.08-0.12 mm)		
Circles, Germany* 		
25 mm, ~222 pcs/oz, Cs/10 oz. <b>0-25</b> .....		\$214.00

### #1 Thickness (0.13-0.17 mm)

Squares & Rectangles, Erie (Epredia)	1 oz	cs/10 oz
22 x 22 mm, ~162 pcs/oz. <b>1-2222</b> .....	—	\$64.95
22 x 30 mm, ~119 pcs/oz. <b>1-2230</b> .....	—	\$58.80
22 x 50 mm, ~71 pcs/oz. <b>1-2250</b> .....	—	\$58.80
24 x 50 mm, ~65 pcs/oz. <b>1-2450</b> .....	—	\$58.80
24 x 60 mm, ~54 pcs/oz. <b>1-2460</b> .....	—	\$58.80


### #1 Thickness (0.13-0.17 mm)

Circles, Germany* 	cs/5 oz	cs/10 oz
12 mm, ~663 pcs/oz. <b>1-12</b> .....	\$268.00	—
18 mm, ~296 pcs/oz. <b>1-18</b> .....	\$150.00	—

### #1.5 Thickness (0.16-0.19 mm). Recommended for most users

Squares & Rectangles, Erie (Epredia)	1 oz	cs/10 oz
18 x 18 mm, ~209 pcs/oz. <b>1.5-1818</b> .....	—	\$62.95
22 x 22 mm, ~140 pcs/oz. <b>1.5-2222</b> .....	\$7.70	\$64.40
22 x 50 mm, ~62 pcs/oz. <b>1.5-2250</b> .....	—	\$58.80
24 x 40 mm, ~71 pcs/oz. <b>1.5-2440</b> .....	—	\$58.80
24 x 50 mm, ~56 pcs/oz. <b>1.5-2450</b> .....	—	\$58.80
24 x 60 mm, ~47 pcs/oz. <b>1.5-2460</b> .....	—	\$58.80

### #1.5 Thickness (0.16-0.19 mm). Recommended for most users

Circles, Germany* 	cs/5 oz	cs/10 oz
12 mm, ~552 pcs/oz. <b>1.5-12</b> .....	\$223.00	—
18 mm, ~245 pcs/oz. <b>1.5-18</b> .....	\$250.00	—
22 mm, ~164 pcs/oz. <b>1.5-22</b> .....	—	\$252.00
25 mm, ~127 pcs/oz. <b>1.5-25</b> .....	—	\$252.00

\*German glass is preferred for cell growth/adhesion

### Coverslips, specialty

#### Fused Quartz, **USA**

0.15-0.25 mm Thick, NSG Type OZ®		
1" Square, each. <b>QCS1X1</b> .....		\$19.00
1" Circle, each. <b>QCS1X0</b> .....		\$19.00

#### 0.16 ± 0.01 mm Thick, A1

25 mm Square, each. <b>R525025</b> .....	\$32.40
25 mm Circle, each. <b>R525000</b> .....	\$23.40

#### Fused Silica, **USA**

#### 0.15-0.25 mm Thick, Corning 7980

1" Square, each. <b>FSCS1X1</b> .....	\$21.50
1" Circle, each. <b>FSCS1X0</b> .....	\$21.50

#### 0.16 ± 0.01 mm Thick, S1-UV

25 mm Square, each. <b>R425025</b> .....	\$32.00
25 mm Circle, each. <b>R425000</b> .....	\$28.80

#### Hemocytometer Coverslips

20 x 26 x 0.4 mm, Erie, Pk/2 <b>2026H</b> .....	\$11.05
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See additional Counting Chamber Coverslips in  
MICROSCOPE Accessories & Parts section