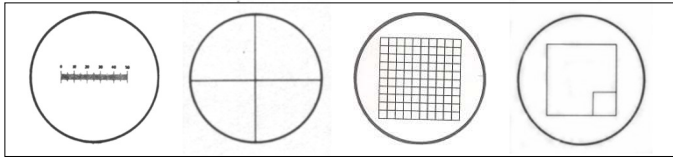


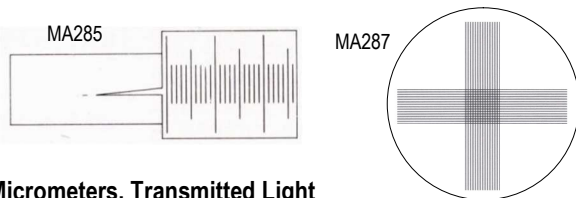
## Reticles & Stage Micrometers



### Reticles, eyepiece, 1.5 mm thick, Klarmann Rulings, USA

\*Specify reticle diameter using 2-digit suffix,  
for example, use **KR-207-21** for 21 mm diameter reticle

★ 5 mm/100 Parts. <b>KR-209-*</b> .....	\$80.00
★ 10 mm/100 Parts. <b>KR-207-*</b> .....	\$80.00
Crossline 90°. <b>KR-301-*</b> .....	\$80.00
Crossline 90° with 10 mm/100 Parts Scale. <b>KR-257-*</b> .....	\$80.00
Howard Disc. <b>KR-832-*</b> .....	\$80.00
Indexed Square, 100 sqs, each 1 x 1 mm. <b>KR-406B-*</b> .....	\$80.00
1-10 on x-axis; A-J on y-axis	
Miller Disc	
★ Corner Square. <b>KR-802-*</b> .....	\$80.00
Central Square. <b>KR-802A-*</b> .....	\$80.00
Walton Beckett, G-22. <b>KR-827-1-*</b> .....	\$197.00
Whipple Disc. <b>KR-413-*</b> .....	\$80.00



### Stage Micrometers, Transmitted Light

★ 1 mm/100 Parts Scale (0.01 mm), Meiji. <b>MA285</b> .....	\$105.00
1 mm-0.01 mm/div on 1 mm thick slide, protected with microcoverslip. Preferred for compound microscopes.	
10 mm/100 Parts Scale (0.1 mm), Meiji. <b>MA187</b> .....	\$105.00
10 mm-0.1 mm/div on 1 mm thick slide, protected with 1 mm thick coverslip. Designed for stereo microscopes.	
25 mm Scale, USA. <b>KR-812</b> .....	\$180.00
25mm-1 mm/div, 5 mm-0.1 mm/div, 2 mm-0.02 mm/div on 3 mm thick slide. Preferred at magnifications below 400X. Ideal for large field stereo microscopes.	
0.2 mm Square/400 Squares, Meiji. <b>MA287</b> .....	\$105.00
20 vertical lines, 1 mm long and spaced 0.01 mm apart, intersect 20 similar horizontal lines to create a central 0.2 mm square consisting of 400 squares, each 0.01 mm. 1 mm thick slide is protected with microcoverslip. Useful for x-y calibration.	
0.04"/40 Parts Scale (0.001"), Meiji. <b>MA286</b> .....	\$105.00
0.04"-0.001"/div on 1 mm thick slide, protected with microcoverslip.	

### Stage Micrometer, Reflected Light

1 mm/100 Parts Scale (0.01 mm), Meiji. <b>MA292</b> .....	\$210.00
1 mm-0.01 mm/div on 3 mm thick metal slide	

## Cameras

### Analog (Video)



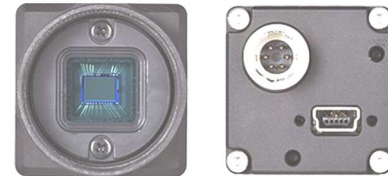
### Color, 480 TVL(H), Japan

1/3" IT CCD, 2:1 interlace, CS/C-mount. <b>STC-630PWJ</b> .....	\$490.00
1/2" IT CCD, 2:1 interlace, CS/C-mount. <b>STC-620PWJ</b> .....	\$576.00

- NTSC (Composite) output.
- Y/C (S-VHS) output.
- 0.11 lux minimum illumination (AGC on)
- Push to set white balance
- 3-way image flip
- Includes power supply and 12' BNC cable
- 51 mm(L) x 51 mm(W) x 60.5 mm(H), 190 g

Cameras require a video coupler for microscope attachment - see VIDEO COUPLERS

### Digital



### Digital Camera, Sentech. **STC-MC83USB-AS**..... \$415.00

- 0.8 megapixel USB 2.0 output [30 fps (live) at 1024 x 768 pixels]
- 1/3" IT color CCD, progressive scan, XGA
- 21 lux minimum illumination
- Sentech Viewing software
- CS/C-mount
- 28 mm(L) x 28 mm(W) x 37 mm(H)



### Digital Camera, National. **Moticam 2**..... \$349.00

- 2.0 megapixel (1600 x 1200 pixels) USB 2.0 output with card
- 1/3" CMOS (Complementary Metal Oxide Semiconductor) chip
- Adapters for attaching camera to microscope include a C-mount ring and couplers to fit 30-38 mm OD eyepieces
- 12 mm focusable lens and viewing tube for macro viewing
- 4-dot calibration slide
- Motic Images Plus 2.0 imaging software