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Compact Microscopes 886 to 887

Small, easy-to-move microscopes are well suited for industrial applications in quality control and inspection.



Stereo and Stereozoom Microscopes 886, 888 to 893

Also known as dissecting microscopes, these low-power (magnification up to 100x) microscopes have a separate eyepiece and objective lens for each eye. Enable stereo or three-dimensional images of the specimen. Longer working distance allows viewing of bigger samples such as circuit boards for quality control applications. Stereozoom microscopes have continuous magnification adjustment—no need to turn to a different objective lens. Models with built-in cameras are also available.



Compound Microscopes 894 to 899

Provide higher magnification/resolution (up to 1000x) than stereo microscopes. Ideal for tissue samples, bacteria identification, and blood samples. They use two lenses, the objective and the eyepiece, to “compound” the magnification. Specialty models include inverted, phase-contrast, metallurgical, and microscopes with built-in cameras.



Digital Microscopes and Cameras 900 to 905

Cameras allow you to capture an image of what appears in the microscope. There are cameras that can be mounted to a microscope or stand-alone versions that don't require a microscope. Download images to a computer or view them directly on a monitor.



Microscope Accessories 905 to 907

Includes microscope slides, cover slips, slide storage systems, immersion oil, and slide mailers.

Cole-Parmer Shop Microscopes

Take anywhere on the job—ideal for lab, field, or shop work

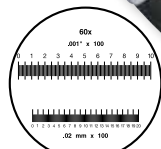
Small size and rugged carrying case make it easy to take these shop microscopes anywhere! The cast aluminum frame with gray enamel finish measures only 9"H (22.9 cm). Wide-field 10x eyepiece features a direct-reading reticle with both inch and metric scales. Simply turn the eyepiece to bring the reticle into sharp focus—no calibration is needed. Dual knobs with rack and pinion focusing let you quickly refine the image. Penlight illuminator is fully adjustable in all directions by means of a ball joint; remove it for use elsewhere.

What's included: plastic carrying case, dust cover, and two AA batteries.

5 year warranty



03890-30



Easy-to-read inch and metric scales

Catalog number	SN-03890-10	SN-03890-20	SN-03890-30	SN-03890-40
Magnification	20x	40x	60x	100x
Inch scale (x100)	0.003"	0.0015"	0.001"	0.0005"
Metric scale (x100)	0.06 mm	0.03 mm	0.02 mm	0.01 mm
Working distance	23 mm	23 mm	23 mm	6.6 mm
Field of view	9.0 mm	4.5 mm	3.0 mm	1.8 mm
Price				

Accessories and Replacement Parts

SN-03890-55 Eyepiece without reticle, 10x.
Fits all shop microscopes above

SN-03890-91 Replacement penlight illuminator

SN-09376-01 Replacement batteries, AA. Pack of 4.

Fits microscope	Replacement eyepieces with reticle			Replacement objectives		
	Cat. no.	Mag.	Price	Cat. no.	Mag.	Price
03890-10	SN-03890-51	10x		SN-03890-61	2x	
03890-20	SN-03890-52			SN-03890-62	4x	
03890-30	SN-03890-53			SN-03890-63	6x	
03890-40	SN-03890-54			SN-03890-64	10x	

Cole-Parmer Stereozoom Microscope with Large Stage

Post-mounted for tall working distance and 360° rotation capability

Extra-large working area (11"L x 13"W [27.9 x 33.0 cm]) is ideal for larger objects and gives you room to work for dissections. Zoom magnification range is 7.5x to 50x. Microscope head features achromatic lenses, diopter adjustment on both eye tubes, 10x/23 mm eyepieces, interpupillary adjustment, and working distance of 113 mm.

Select top only, bottom only, or dual illumination with long-life LED lamps. Post mount allows you to rotate the body 360° and lock into any position. Choose from binocular and trinocular versions.

What's included: one frosted glass stage plate, one reversible black/white plastic contrast stage plate, dust cover, and 6-ft (1.8-m) power cord with three-prong plug.



NEW

48925-65

Specifications

Illuminators: top/bottom

Power: 110/220 VAC

Catalog number	Total magnification	Working distance	Field of view	Head	Price
SN-48925-60	7.5x to 50x	113 mm	30.7 to 4.6 mm	Binocular	
SN-48925-65				Trinocular	

Limited Lifetime warranty