

## Prozoom Opti 2e Stereo Microscope

Precise adjustable 3D stereo zoom display with 7x-45x magnification. Diopter adjustment for ergonomic handling and different eye widths. Ability to examine large samples of the extension arm. Camera can be connected.



### Technical Parameters:

**Zoom Range of Zoom Body:** 0.7X-4.5X

**Zoom Ratio:** 1: 6.5

**Max. Optic Magnification:** 2.1X-270X

**Field of View:** 1mm-95.2mm

**Working Distance:** 30mm-165mm

**Working Distance with Built-in 1X Lens:** 100mm

**Interpupillary Adjustment:** 54mm-75mm

**Eyepiece Inclination:** 45°

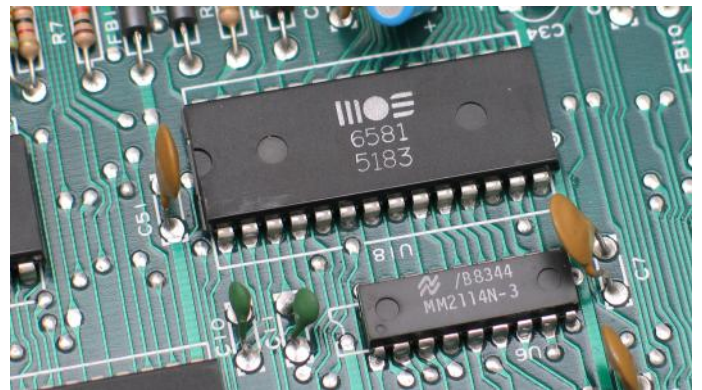
**Eyepiece Diopter Correction:** ±5 Diopter

360° Rotatable Microscope Head

**Optional Eyepieces:** 10X, 15X, 20X, 25X and 30X

**Optional Auxiliary Lenses:** 0.3X, 0.5X, 0.75X, 1.5X and 2X

**Optional Video Couplers:** 0.3X and 0.5X (For Trinocular Body)



### Specification:

- High precision zoom knob
- High definition and large depth of field
- Diopter adjustment for different eye widths
- Ergonomic design

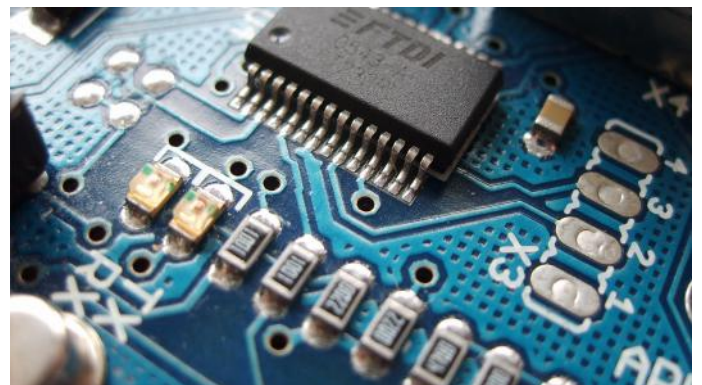
BZS-40101 Zoom Stereo Microscope features good performance and high quality. It is ideal for schools, scientific research institutes and industrial field. BZS-40101 can generate a high definition 3D image with large depth of field. Super long working distance gives more work space. The horizontal dual zoom knobs with detents are more flexible and comfortable.

High-eyepoint and Wide Field 10X Eyepieces can be attached to BZS-40101 Zoom Stereo microscope, and the continuous magnification is from 7X to 45X.

For the convenience of eyeglasses wearers, 10X, 15X and 20X high-eyepoint WF eyepieces are available for options. The optional 0.3X and 0.5X Video Couplers with fine focus can be used for connecting CCD camera to BZS-40101 Zoom Stereo Microscope. Different types of stands are available for options.

### See more details now

The ProZoom Opti 2e Stereo Microscope with its high performance and approved quality allows you to see errors on electronic cards more clearly. Schools, scientific research and industrial use. With large depth-of-field and stereo 3D viewing, working heights up to 165 millimeters, you can inspect high samples and get your work done under a microscope.



## Technical Parameter

Auxiliary Lens	Working Distance (mm)	Eyepieces									
		10X(Φ22mm)		15X(Φ16mm)		20X(Φ12mm)		25X(Φ11.5mm)		30X(Φ9mm)	
		Mag.	FOV (mm)	Mag.	FOV (mm)	Mag.	FOV (mm)	Mag.	FOV (mm)	Mag.	FOV (mm)
0.3X	287	2.1X-13.5X	95.2-14.8	3.0X-20.3X	79.6-11.9	4.0X-27.0X	59.7-8.9	5.0X-33.8X	57.2-8.5	6X-40.5X	44.8-6.7
0.5X	177	3.5X-22.5X	57.1-8.9	5.0X-33.8X	47.8-7.1	6.7X-45.0X	35.8-5.3	8.4X-56.3X	34.3-5.1	10X-67.5X	26.9-4
0.75X	117	5.25X-33.75X	38.1-5.9	7.5X-50.6X	31.8-4.7	10.1X-67.5X	23.9-3.6	12.6X-84.4X	22.9-3.4	15X-101X	17.9-2.7
Built-in(1X)	100	7X-45X	28.6-4.4	10.1X-67.5X	23.9-3.6	13.4X-90.0X	17.9-2.7	16.8X-112.5X	17.2-2.6	20X-135X	13.4-2
1.5X	47	10.5X-67.5X	19-3	15.1X-101.3X	15.9-2.4	20.1X-135.0X	11.9-1.8	25.1X-168.8X	11.4-1.7	30X-202X	9-1.3
2X	26	14X-90X	14.3-2.2	20.1X-135X	11.9-1.8	26.8X-180X	9-1.3	33.5X-225X	8.6-1.3	40X-270X	6.7-1



Zoom Range of Zoom Body: 0.7x-4.5x

Zoom Ratio: 1: 6.5

Max. Optical Magnification: 2.1x - 270x

Field of view: 1mm - 95.2mm

Operating Distance: 30mm - 165mm

Working Distance with Built-in 1x Lens: 100mm

Auxiliary Adjustment: 54mm - 75mm

Eyepiece Inclination: 45 °

Lens Diopter Correction: ± 5 Dioptics

360 ° Rotatable Microscope Head

Optional Eyepieces: 10X, 15X, 20X, 25X ve 30X

Optional Auxiliary Lenses: 0.3X, 0.5X, 0.75X, 1.5X ve 2X

Optional Video Couplers: 0.3X ve 0.5X (For Trinocular Body)



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