

SZM7045T-STL2

Detail:

SZM series stereomicroscope

Product description:

Provide high-quality, durable and reliable optical system and operating mechanism. Range of accessories, diversified portfolio allocation. Meet the modern biology, medicine, scientific research, modern electronics industry online testing and other technology industries such as high-precision requirements.

Features:

1 A film coated with a special high-quality optical components, created a high-quality optical images

2 In a large field of view to form a flat surface and good contrast as positive, especially in the peripheral visual field more bright and clear image quality

3 A continuous zoom lens 0.7X ~ 4.5X (6.3:1), standard magnification 7X ~ 45X. (Optional auxiliary lens, Magnification 14X ~ 180X)

4 Effective standard working distance of 100mm, optional auxiliary lens, working distance will be extended to 26 mm ~ 287mm, Create enough space for the use of

5 observation head 45 ° inclined binocular diopter adjustable, to ensure that different vision users can get a clear image of satisfaction

6 ergonomic design, the best eye point height, long time without feeling tired

7 handwheel zoom level (axial) bilateral setting, easy to operate and comfortable, zoom high repetition accuracy

8 with a variety of accessories, expand the application fields.

Technical Specifications

eyepiece	high eye point wide field eyepiece WF10X/20mm (can be mounted micrometer)
	high eye point wide field eyepiece WF15X/15mm (can be mounted micrometer)
	high eye point wide field eyepiece WF20X/10mm (can be mounted micrometer)
observation head	SZM7045: binocular head , 45 ° tilt, continuous zoom lens 0.7X-4.5X, working distance 100mm. pupillary distance adjustment range of 54mm-76mm, depending on the degree of bilateral adjustable ± 5 diopter .
	SZM-7045TR tee viewing head . 45 ° tilt , 360 ° rotation ; photographic camera can be equipped with the interface
	SZM-7045V digital viewing head , built-in 3 million pixel CCD
auxiliary lens	0.5X/165mm. 1.5X/45mm. 2X/30mm.
focus brackets	A1 focus frames, focusing hand wheel adjustable elastic , lifting range 50mm.
	A3 industrial binding Focus Frame 2 (industry-specific)
base	STL2 universal bracket arms
other external sources	ring light / LED light / cold light illumination
photography device	Photography connected tube (with PK bayonet) , 3.2X photo eyepiece
imaging device	0.35X/0.5X/1.0XC type camera connected tube