

STALWART

Stereo Microscope STM-2015 Series



STM-3015B

Introduction

STM-3015 series stereo microscopes offer upright, un-reversed 3D images with high resolution. The microscopes are smart and cost-effective. Optional eyepiece, objectives, cold light and ring light are available for the microscopes. They are widely used in electric factories, schools laboratories, sculpture, families and so on.

Features

- High quality, high function and excellent cost performance.
- Ergonomic design, sharp image display, wide viewing field and easy to operate.
- Various objectives 1×/2×, 1×/3×, 1×/4×, 2×/3×, 2×/4×, Magnification range 5×-240×.
- Providing a wide viewing eyepiece with field of $\Phi 23\text{mm}$.
- Ideal instrument in academic, medical and industrial field.
- ESD painting is available.

Specification

Item	Specification	STM-3015B	STM-3015T	
Viewing Head	Binocular Viewing Head, Inclined at 45°, 360° rotatable, Interpupillary adjusting distance 55-75mm	Standard		
	Binocular Viewing Head, Inclined at 60°, 360° rotatable, Interpupillary adjusting distance 55-75mm	Optional	Optional	
	Trinocular Viewing Head, Inclined at 45°, 360° rotatable, Interpupillary adjusting distance 55-75mm, Light distribution: 2:8		Standard	
Diopter Adjustment Eyepiece	WF10×/23mm eyepiece	Standard	Standard	
	WF10×/22mm eyepiece	Optional	Optional	
	WF10×/20mm eyepiece	Optional	Optional	
	WF15×/16mm eyepiece	Optional	Optional	
	WF20×/12mm eyepiece	Optional	Optional	
	WF30×/8mm eyepiece	Optional	Optional	
	WF10× eyepiece with cross hair	Optional	Optional	
Objective	Changeable objective	2×, 4×	Standard	Standard
		2×, 3×	Optional	Optional
		1×, 2×	Optional	Optional
		1×, 3×	Optional	Optional
		1×, 4×	Optional	Optional
	Auxiliary objective	2×, WD: 30mm	Optional	Optional
		0.75×, WD: 120mm	Optional	Optional
		0.63×, WD: 137mm	Optional	Optional
		0.5×, WD: 180mm	Optional	Optional
Working Distance	97mm	Standard	Standard	

Specification

Head Mount	Diameter 76mm	Standard	Standard
Focusing	Coarse Focus, Focusing Range 100mm	Standard	Standard
Illumination	Incident Illumination 100V-240V/ LED	Standard	Standard
	Transmitted Illumination 100V-240V/ LED	Standard	Standard
Photo Adapter	Used for connecting Nikon or Canon DSLR camera to the microscope	Optional	Optional
Video Adapter	0.5× C-mount	Standard	Standard
	1× C-mount or 23.2mm video tube	Optional	Optional

Application

The STM-3015 series stereo microscopes are of great value in a variety of applications such as circuit board repair, circuit board inspection, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, repair and inspection of small parts.

Sample Pictures

