

SM-3030 Zoom Stereo Microscope



SM-3030A



SM-3030AT



SM-3030B



SM-3030BT

Introduction

Stereo microscopes are also known as low magnification and dissecting microscopes. SM-3030 Stereo Zoom Microscopes offer high quality 3D images throughout the zoom range. Optional eyepieces and auxiliary objectives expand magnification range and working distances. Various stand, Cold light source and ring light can be chosen for these microscopes.

Feature

1. High quality and excellent cost performance.
2. Ergonomic design, sharp image display, wide viewing field and easy to operate.
3. Providing a wide viewing field of $\Phi 22\text{mm}$ with the zoom ratio of 1:6.7.
4. Transmitting & Reflecting LED Illumination.
5. Ideal instrument in academic, medical and industrial field.

Application

BS-3030 series stereo microscopes are of great value in a variety of applications such as school education, 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.

Specification

Item	Specification	SM-3030A	SM-3030AT	SM-3030B	SM-3030BT
Optical system	Greenough Optical System	●	●	●	●
Viewing Head	Binocular head, inclined at 45°, rotatable 360°, Interpupillary Distance 54-76mm	●		●	
	Trinocular head, inclined at 45°, rotatable 360°, Interpupillary Distance 54-76mm		●		●
Eyepiece	WF10×/ $\Phi 22\text{mm}$ high point	●	●	●	●
	WF15×/ $\Phi 16\text{ mm}$	○	○	○	○
	WF20×/ $\Phi 12\text{ mm}$	○	○	○	○

	WF10×Φ22mm Eyepiece with cross line		○	○	○	○
Objective	Zoom objective	0.67×~4.5×	●	●	●	●
	Auxiliary objective	0.5×, W.D. 177mm	○	○	○	○
		2×, W.D. 26mm	○	○	○	○
Zoom Ratio	1:6.7		●	●	●	●
Magnification	6.7×~45×		●	●	●	●
Working Distance	110mm		●	●	●	●
Illumination	LED Reflected illumination 3W				●	●
	LED Transmission illumination 3W				●	●
Attachment	Photo Adapter (For Nikon, Canon, Olympus, Sony DSLR Cameras)			○		○
	0.5× C-mount adapter (adjustable)			●		●
Package	1pc/carton, 51cm*37cm*31cm, 6.5kg		●	●	●	●

Note: ● Standard Outfit, ○ Optional