

STALWART

Zoom Stereo Microscope STM-3035 Series



STM-3035B3



STM-3035T4

Introduction

We have 4 stands and binocular/trinocular head, the models are: STM-3035B1, STM-3035T1, STM-3035B2, STM-3035T2, STM-3035B3, STM-3035T3, STM-3035B4, STM-3035T4.

“B” means binocular, “T” means trinocular.

“1” means the stand with round base, without illumination.

“2” means the stand with square base, without illumination

“3” means the stand with round base, with transmitted and Incident illumination

“4” means the stand with square base, with transmitted and Incident illumination

STM-3035 series Zoom Stereo Microscope offer sharp 3 D images with very competitive price. Optional auxiliary objectives, light source, stands and other accessories can fulfill different requirements.

Features

- Well-coated optical components, providing sharp and high contrast images and ensure large depth of field.
- High quality optical system with zoom magnification 8×-50×, zoom ratio 1:6.3.
- Various eyepieces, objectives and other accessories can meet different requirements.

Specification

Item	Specification	STM-3035B3	STM-3035T4
Viewing Head	Binocular Head, Inclined at 45°, Interpupillary Distance 52-75mm	Standard	Optional
	Trinocular Head, Inclined at 45°, Interpupillary Distance 52-75mm, 30:70 light distribution	Optional	Standard
Eyepiece	Extra wide field eyepiece EW10×/22mm	Standard	Standard
	WF15×/16mm		
	WF20×/12.5mm		
Zoom Objective	0.8×-5×	Standard	Standard
Zoom Ratio	6.3:1	Standard	Standard
Working Distance	115mm	Standard	Standard
Auxiliary Objective	2×, WD 45mm	Optional	Optional
	0.5×, WD 210mm		
Stage Plate	Frosted Glass Plate, Diameter 100mm	Standard	Standard
	White&Black round plate, Diameter 100mm	Standard	Standard
Focusing Unit	Coarse Focus Knob with tension adjustable, Moving range 100mm	Standard	Standard
Illumination	Incident Illumination 100V-240V/ LED	Standard	Standard
	Transmitted Illumination 100V-240V/ LED	Standard	Standard
Attachment	Photo Adapter (For Nikon, Canon, Olympus, Sony DSLR Cameras)		Optional
	0.5X C-mount Adapter		Standard
Package	1pc/carton, 36.5cm*31cm*52cm, 8.5kg	Standard	Standard

Application

STM-3035 series stereo zoom microscope is 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.