

3. BS-3060 Zoom Stereo Microscope



Introduction

(Stereo microscopes, also known as low magnification and dissecting microscopes.) BS-3060 Series Zoom Stereo Microscope with Infinity Parallel Optical System on a post stand offers upright, un-reversed 3-dimensional images that remain in focus throughout the zoom range. Optional eyepieces and auxiliary objectives expand magnification range and working distances.

This type of microscope can also have the largest range of illumination accessories attached such as ring lights. In summary zoom microscopes give the greatest range of magnifications, working distances, photo options, accessories and are the most convenient to use – no wonder they are popular!

Features

- ◆ Excellent Image Quality & Optical Performance with Infinity Parallel Optical System.
- ◆ Comfortable Operation with Ergonomic Design Principle.
- ◆ With LED light for both incident and transmitted illumination, Providing even illumination and life expectancy can reach 6000 hours.
- ◆ A Wide Range of Accessories to be Equipped with the Microscope for Multi-purpose. It is an Outstanding Assistant in Industrial, Medical and Scientific Research Areas.

Application area

This stereo zoom microscope with Infinity Parallel Optical System is of great value in a variety

of applications such as Industrial, Medical and Scientific Research Areas, circuit board repair, circuit board inspection, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, and repair and inspection of small parts.







Specifications

		BS-3060A	BS-3060B	BS-3060C
Drawing Tube	Binocular Head, 20°Inclination	●	●	●
	Tilting Binocular Head, 0°-35° Inclination			
	Photo Attachment(one photo tube)			
	Photo Attachment(two photo tube)	○	○	○
Eyepiece	EW10×/22	●	●	●
	WF15×/16	○	○	○
	WF20×/12	○	○	○
Zoom Objective	0.8×-5×	●		
	0.8×-6.4×		●	
	0.8×-8×			●
Objective	Plan Achromatic Objective 1×	●	●	●
	Plan Apochromatic Objective 0.5×	○	○	○
	Plan Achromatic Objective 2×	○	○	○
	Achromatic Objective 0.3×			
Zoom Ratio	1: 6	●		
	1: 8		●	
	1: 10			●
Working Distance	78mm	●	●	●
Focusing	Focusing Range 105mm	●	●	●
Illumination	Transmission or Reflection LED Illumination, Brightness Adjustable	●	●	●
	Coaxial Illumination	○	○	○
Fluorescent Attachment		○	○	○
Dark Field Attachment		○	○	○
Photo/ Video Attachment		○	○	○
Simple Polarization Set		○	○	○

Iris Diaphragm		○	○	○
Mechanical Stage		○	○	○
Temperature Stage		○	○	○
Universal Table Stand		○	○	○
D Stand		○	○	○
Coaxial Coarse & Fine Focusing Unit		○	○	○

Note: ● Standard Outfit, ○ Optional

Accessories

		
Photo attachment One photo tube	Photo attachment Two photo tube	Plan achromatic objective sharper, brighter & distortionless
		
Iris diaphragm	Binocular head angle adjustable	Coaxial coarse & fine system

Dimension

