

BS-2010MD/BD Digital Biological Microscope

BS-2010MD



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Introduction

BS-2010MD/BD digital microscope feature a built-in 1.3MP Digital Camera and professional software offering high resolution and user friendly operation. This combination of microscope, digital imaging system and software is easy to operate and offers outstanding performance. It can preview, take photos, videos and do measurement. LED illumination saves energy and has long working life.

Feature

1. Built-in 1.3 Mega Pixel CMOS camera, vivid images and real color reproduction.
2. High definition images and videos, high frame rate.
3. Professional image analyze software supports Windows Vista / Win 7/8/10 32bit & 64 bit Operation System.
4. Support Multi-language (Arabic, Chinese, English, French, German, Japanese, Polish and etc.).
5. Compact and flexible, ideally suited for desktop, laboratory worktable.

Application

BS-2010MD/BD digital microscopes are primarily designed for school students to do image analysis and distant sharing. The microscopes also provide a superior cost effective solution for computer interactive laboratory, clinical environments and individuals as hobby etc.

Specification

Item	Specification	BS-2010MD	BS-2010BD
Viewing Head	Monocular head, Inclined at 45°, 360° Rotatable	●	
	Binocular head, Inclined at 45°, 360° Rotatable, 55-75mm		●
Camera System	Resolution: 1280×1024(1.3MP)	●	●
	Output: USB2.0	●	●
	Operation System: Windows 2000/XP/VISTA/Win 7/8/10	●	●
	Software: ScopelImage 9.0	●	●
Eyepiece	Wide Field Eyepiece: WF10×/18mm	●	●
	WF5×/20mm, WF16×/11mm, WF25×/8mm	○	○
Objective	Achromatic Objective: 4×, 10×, 40×(S), 100×(S, Oil)	●	●
	Achromatic Objective: 20×, 60×	○	○
Stage	Double Layers Mechanical Stage: 110×120mm, Moving Range X-Y: 70×20mm	●	●
Condenser	Abbe NA 1.25 Condenser with Iris Diaphragm (Φ2-Φ28mm)	●	●
Focusing	Coaxial Coarse and Fine Adjustment, Moving Range 10mm	●	●
Illumination	1W LED illumination, brightness adjustable	●	●
Accessories	Operation manual, dust cover, AC adapter and USB cable	●	●
Package	1pc/carton, 28cm×22cm×40cm, 5kg	●	●

Note: ● Standard Outfit, ○ Optional

Sample Image

