

## BS-2040 Biological Microscope



BS-2040B



BS-2040T



BS-2040BD

### Introduction

BS-2040 series microscopes are classical biological microscopes with ingenious stand, high definition infinite optical system, sharp image and comfortable operation, which make your work much enjoyable.

### Feature

1. Infinite Optical System.
2. Extra Wide Field Eyepiece EW10×/20 with Diopter Adjustment is optional.
3. Sliding-in Centerable Condenser.
4. Easy carrying Handle.
5. BS-2040BD support Multi-language (Arabic, Chinese, English, French, German, Japanese, Polish).
6. BS-2040BD support Windows Vista / Win 7 / Win8 / Win 10 Operation System. The software can preview, take photos and video, do image processing and measurement.

### Application

BS-2040 series microscopes are ideal instruments in biological, pathological, histological, bacterial, immune, pharmacological and genetic fields. They can be widely used in medical and sanitary establishments, such as hospitals, clinics, laboratories, medical academies, colleges, universities and related research centers.

### Specification

Item	Specification	BS-2040B	BS-2040T	BS-2040BD
Optical System	Infinite Optical System	●	●	●
Viewing Head	Seidentopf binocular head, 30° inclined, Interpupillary 48-75mm	●		
	Seidentopf trinocular head, 30° inclined, Interpupillary 48-75mm		●	
	Built-in 3.0MP digital camera with ScopelImage 9.0 Software; Binocular Head, Inclined at 30°, Interpupillary Distance 48-75mm			●
Eyepiece	Wide Field Eyepiece WF 10×/18mm	●	●	●
	Extra Wide Field Eyepiece EW10×/20 with Diopter Adjustment	○	○	○

Objective	Infinite Semi-plan Achromatic Objectives 4x, 10x, 40x, 100x	●	●	●
	Infinite Plan Achromatic Objectives 2x, 4x, 10x, 20x, 40x, 60x, 100x	○	○	○
Nosepiece	Backward Quadruple Nosepiece	●	●	●
	Backward Quintuple Nosepiece	○	○	○
Stage	Double Layers Mechanical Stage 140mm×140mm/ 75mm×50mm	●	●	●
	Left hand operation Double Layers Mechanical Stage 140mm×140mm/ 75mm×50mm	○	○	○
Condenser	Sliding-in Centerable Condenser NA1.25	●	●	●
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 20mm	●	●	●
Illumination	1W S-LED Lamp, Brightness Adjustable	●	●	●
	6V/20W Halogen Lamp, Brightness Adjustable	○	○	○
Optional accessories	Phase Contrast Kit	○	○	○
	Dark Field Attachment	○	○	○
	YX-2 Epi-fluorescent Attachment	○	○	○
	FL-LED Epi-fluorescent Attachment	○	○	○
Package	1pc/carton, 35cm*35.5cm*55.5cm, gross weight: 12kg	●	●	●

Note: ● Standard Outfit, ○ Optional

## Sample Image

