

## BS-2020 Biological Microscope



BS-2020M



BS-2020B



BS-2020T

### Introduction

BS-2020 series microscopes are economic, practical and easy to operate. These microscopes adopt LED illumination, which saves energy, has long working life and also comfortable for observation. These microscopes are widely used in educational, academic, agricultural and study field. With a microscope adapter, a digital camera (or digital eyepiece) can be plug into the trinocular tube or the eyepiece tube. Built-in rechargeable battery is optional for outdoors operation or places that power supply is not stable.

### Feature

1. Comfortable operation with updated and ergonomic design;
2. LED light illumination, save energy and long working life;
3. Compact and flexible, ideally suited for desktop, laboratory worktable.

### Application

BS-2020 series microscopes are ideally suited for school biological education and medical analyses area to observe all kinds of slides. They can be widely used in clinics, hospitals, schools, academic labs and scientific research department.

### Specification

Item	Specification	BS-2020M	BS-2020B	BS-2020T
Viewing Head	Monocular Head, Inclined at 30°, 360° Rotatable	●		
	Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, Interpupillary Distance 48-75mm		●	
	Seidentopf Trinocular Head, Inclined at 30°, 360° Rotatable, Interpupillary Distance 55-75mm			●
Eyepiece	WF10×/18mm	●	●	●
	WF16×/11mm	○	○	○

	WF25×/8mm	○	○	○
Objective	Achromatic Objective 4×, 10×, 40×, 100×(Oil)	●	●	●
	Achromatic Objective 20×, 60×	○	○	○
Nosepiece	Backward Quadruple Nosepiece	●	●	●
Stage	Double Layer Mechanical Stage 132×142mm/ 75×40mm	●	●	●
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.004mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.4mm per Rotation, Moving Range 24mm	●	●	●
Condenser	Abbe NA 1.20 with Iris Diaphragm and Filter	●	●	●
Illumination	1W S-LED illumination, Brightness Adjustable	●	●	●
	Halogen Lamp 6V/ 20W, Brightness Adjustable	○	○	○
Immersion oil	5ml Immersion oil	●	●	●
Optional Accessories	Phase Contrast Kit	○	○	○
	Dark Field Attachment	○	○	○
	Polarization Attachment	○	○	○
	Rechargeable battery	○	○	○
Package	1pc/carton, 39.5cm*26.5cm*50cm, 7kg	●	●	●

Note: ● Standard Outfit, ○ Optional

### Sample Images

