

BS-2025 Biological Microscope



BS-2025M



BS-2025B



BS-2025T

Introduction

BS-2025 series microscopes are economic, practical and easy to operate. These microscopes adopt LED illumination, which saves energy and have long working life, it is also very comfortable for observation. These microscopes are widely used in educational, academic, agricultural and study field. Rechargeable battery is optional for outdoors operation or places that power supply is not stable.

Feature

1. New machining facility and advanced alignment technology.
2. Comfortable operation with ergonomic design.
3. LED light illumination, save energy and long working life.
4. Compact and flexible, ideally suited for desktop, laboratory worktable.

Application

BS-2025 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 schools, clinics, hospitals, academic labs and scientific research department.

Specification

Item	Specification	BS-2025M	BS-2025B	BS-2025T
Optical System	Finite Optical System	●	●	●
Viewing Head	Seidentopf 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 48-75mm, Light Distribution 20:80			●
Eyepiece	WF10×/18mm	●	●	●
	WF16×/13mm	○	○	○
Objective	Achromatic Objective 4×, 10×, 40×(S), 100×(Oil)(S)	●	●	●

	Achromatic Objective 20x, 60x(S)	○	○	○
	Plan Achromatic Objective 4x, 10x, 40x, 100x(Oil)	○	○	○
Nosepiece	Quadruple Nosepiece	●	●	●
Stage	Double Layer Mechanical Stage 125x115mm/ 75x35mm	●	●	●
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Moving Range 22mm	●	●	●
Condenser	Abbe NA 1.25 with Iris Diaphragm	●	●	●
Illumination	3W LED illumination, Brightness Adjustable	●	●	●
	3W LED illumination with rechargeable battery, Brightness Adjustable	○	○	○
	12V/20W Halogen Lamp, Wide Voltage: 100V-240V, Brightness Adjustable	○	○	○
Mirror	Plano-concave mirror	○	○	○
Polarizing Kit	Analyzer and Polarizer	○	○	○
Dark Field Kit	Dry Dark Field ring for 4x-40x objective	○	○	○
C-mount	1x C-mount(not Adjustable)			○
Adapter	0.5x C-mount(Adjustable)			●
Package	1pc/carton, 34cm*25cm*42cm, GW:6.5kgs, NW: 5kgs	●	●	●

Note: ● Standard Outfit, ○ Optional

Sample Images

