

BS-2010 Biological Microscope



BS-2010D



BS-2010E



BS-2010F

Introduction

BS-2010 series biological microscopes are more comfortable and reliable operation with modern design. These microscopes are economical microscope with all basic features for educational use in elementary and middle school.

Features

1. More comfortable and reliable operation with modern design.
2. Affordable price with reliable performance, long working life.
3. Smart and occupy small space.

Applications

These microscopes are economical microscope with all basic features for educational use in elementary and middle schools.

Specifications

| Item | Specification | BS-2010B | BS-2010C | BS-2010D | BS-2010E | BS-2010F |
|--------------|---|----------|----------|----------|----------|----------|
| Viewing Head | Monocular, Inclined at 45°, 360° Rotatable | • | • | • | | |
| | Sliding Binocular Head, Inclined at 45°, 360° Rotatable, interpupillary distance 55-75mm | | | | • | |
| | Sliding Trinocular Head, inclined at 45°, 360° Rotatable, interpupillary distance 55-75mm | | | | | • |
| Eyepiece | WF10×/18mm | • | • | • | • | • |
| | WF5×/20mm, WF16×/11mm, WF25×/8mm | ○ | ○ | ○ | ○ | ○ |

| | | | | | | |
|--------------|--|---|---|---|---|---|
| | WF10×/18mm with Pointer | ○ | ○ | ○ | ○ | ○ |
| Nosepiece | Triple Nosepiece | ● | ● | ● | | |
| | Quadruple Nosepiece | | | | ● | ● |
| Objective | Achromatic Objective 4×, 10×, 40×(S) | ● | ● | ● | ● | ● |
| | Achromatic Objective 20×, 60× | ○ | ○ | ○ | ○ | ○ |
| | Achromatic Objective 100× | ○ | ○ | ○ | ● | ● |
| Stage | Plain Stage with Slide Clips 110×120mm | ● | | | | |
| | Plain Stage with Attachable Mechanical ruler 110×120mm/ 60×30mm | | ● | | | |
| | Double Layers Mechanical Stage 110×120mm/ 70×20mm | | | ● | ● | ● |
| Focusing | Coaxial Coarse and Fine Adjustment, Moving Range 10mm | ● | ● | ● | ● | ● |
| Condenser | Single Lens NA 0.65 with Iris Diaphragm | ● | | | | |
| | Abbe NA 1.2 with Iris Diaphragm & Blue Filter, Spiral Adjustment for Condenser | | ● | | | |
| | Abbe NA 1.2 with Iris Diaphragm & Blue Filter, Rack and Pinion Adjustment for Condenser | | | ● | ● | ● |
| Illumination | 1W LED Illumination, Brightness Adjustable | ● | ● | ● | ● | ● |
| | Mirror | ○ | ○ | ○ | ○ | ○ |
| Spare Parts | Dust Cover | ● | ● | ● | ● | ● |
| Package | Styrofoam & Carton, Dimension 28×20×40 cm, 4kg | ● | ● | ● | ● | ● |
| | Wooden Case & Carton, Aluminum Case & Carton | ○ | ○ | ○ | ○ | ○ |
| Power Supply | AC100-220V power adapter, microscope input voltage 5V | ● | ● | ● | ● | ● |

Note: ● Standard Outfit, ○ Optional

Sample Images

