

# **Multi-Head Microscope**

1. BS-2030MH Multi-Head Microscope



BS-2030MH10



#### Introduction

BS-2030MH Series Multi-Head Microscopes are equipped with multi-head for more persons observing at the same time. The optical system is high quality and reliable.

#### Feature

- 1. Sharp image display with excellent optical system.
- 2. Small space occupancy with integral stand design, low environment requirement with anti-mould technology.
- 3. Users friendly and comfortable operation with ergonomic design.

#### Application

BS-2030MH Series Multi-Head Microscopes are mainly used in medical teaching and biological teaching. They also can be used for biological analysis for more experts at the same time. They can be widely used in medical and sanitary establishments, laboratories, institutes, colleges and universities.

### Specification

ltem	Specification	BS-2030	BS-2030	BS-2030
		MH4A	MH4B	MH10
Viewing Head	Sliding Binocular Head, inclined at 45°, Interpupillary Distance: 55-	2PCS	1PC	5PCS
	75mm, Anti-mould			
	Monocular Head, inclined at 45°, Anti-mould		2PCS	
	Sliding Trinocular Head, inclined at 45°, Interpupillary Distance: 55-	o	ο	o
	75mm, Anti-mould			
Eyepiece	Wide Field Eyepiece WF10×/18mm	4PCS	4PCS	10PCS
	Wide Field Eyepiece WF16×/11mm			
Nosepiece	Quadruple Nosepiece	•	•	•
Objective	Achromatic Objective 4×, 10×, 40×, 100×	•	•	•
	Achromatic Objective 20×, 60×	0	0	0
	Semi- Plan Achromatic Objective 4×, 10×, 20×, 40×, 60×, 100×	0	0	0
	Plan Achromatic Objective 4×, 10×, 20×, 40×, 60×, 100×	0	0	0
Condenser	Abbe Condenser NA1.25	•	•	•
Focusing	Coaxial Coarse & Fine Focus Adjustment, Fine Division 0.002mm,			
	Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation,	•	•	•
	Moving Range 28mm			
Stage	Double Layers Mechanical Stage 140×140mm/ 75×50mm	•	•	•
Illumination	1W S-LED illumination, Brightness adjustable	•	•	•
	Halogen Lamp 6V/ 20W	0	0	
	Halogen Lamp 24V/ 100W			0
Pointer	Green LED Pointer, Brightness Adjustable			•

Note: •Standard Outfit, OOptional



### 2. BS-2080MH Multi-Head Microscope



### Introduction

BS-2080MH Series Multi-Head Microscopes are high level microscopes equipped with multi-head for more persons to observe specimen at the same time. With the features of infinite optical system, effective high brightness illumination, LED pointer and images coherence, they are widely used in clinical medicine, scientific research and teaching demonstration areas.

### Feature

- 1. Sharp image display with excellent infinite optical system.
- 2. Small space occupancy with integral stand design, low environment requirement with anti-mould technology.
- 3. Users friendly and comfortable operation with ergonomic design.

#### Application

BS-2080MH Series Multi-Head Microscopes are mainly used in medical teaching and biological teaching. They also can be used for biological analysis for more experts at the same time. They can be widely used in medical and sanitary establishments, laboratories, institutes, colleges and universities.



## Specification

Item	Specification	BS-2080	BS-2080	BS-2080
		MH4/4A	MH6	MH10
Optical System	Infinite Optical System	•	•	•
Viewing Head	Seidentopf Trinocular Head, Inclined at 30°, 360° Rotatable, Interpupilary Distance 48-75mm	1PC	1PC	1PC
	Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, Interpupilary Distance 48-75mm	1PC	2PCS	4PCS
Eyepiece	Extra Wide Field Eyepiece EW10×/ 20mm	4PCS	6PCS	10PCS
Nosepiece	Backward Quintuple Nosepiece	•	•	•
Objective	Infinite Plan Achromatic Objective 4×, 10×, 40×, 100×	•	•	•
Objective	Infinite Plan Achromatic Objective 20×, 60×	0	0	0
Condenser	Swing Condenser N.A.0.9/ 0.25	•	•	•
Focusing	Coaxial Coarse & Fine Focus Adjustment, Fine Division 0.001mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.1mm per Rotation, Moving Range 24mm	•	•	•
Stage	Double Layers Mechanical Stage 185×142mm, Moving Range 75×55mm	•	•	•
Kohler	External Illumination, Halogen Lamp 24V/ 100W	•	•	•
Illumination	5W LED Illumination	0	0	0
Pointer	Green LED Pointer, Brightness Adjustable	•	•	•
	Dual Color LED Pointer, Brightness Adjustable	0	0	0
Photo Adapter	Used to connect Nikon or Canon DSLR camera to the microscope	0	0	0
Video Adapter	C-Mount 1×	0	0	0
	C-Mount 0.5×	0	0	0

Note: •Standard Outfit, oOptional