

STEREO MICROSCOPE



About Product:

We, HSMLE offers a Stereo Microscope **HSM-5A** model with a Sharp stereo erect image over a wide field of view. 45°inclined head with a locked-in eyepiece. The left ocular tube with diopter adjustment ± 5 dp, The interpupillary distance is between 55-75mm.

FEATURES: -

- Sharp Stereo erects image over a wide field of view.
- 45°inclined head with a locked-in eyepiece. □ The left ocular tube with dioptre adjustment ± 5 dp □ The interpupillary distance is between 55-75mm.
- Three kinds of 180°rotatable objective for selection:
 - 1x/2x
 - 1x/3x
 - 2x/4x
- Power supply 110V/60HZ or 220V/50HZ.
- Digital Camera.

**TECHNICAL SPECIFICATION: -**

| | |
|----------------------|--|
| Model | HSM-5A |
| Eyepiece | WF10x |
| Objective | Rotated 1x - 2x, 1x - 3x, 2x-4x |
| Working Stage | Φ60 White/Black |
| Illumination | Natural illumination |

OPTICAL DATA: -

| Objective | Eyepiece (5X) | | Eyepiece (10X) | | Eyepiece (15X) | | Eyepiece (20X) | | Working Distance |
|-----------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|------------------|
| | Magnification | Field of view | Magnification | Field of view | Magnification | Field of view | Magnification | Field of view | |
| 1x | 5x | 20.0mm | 10x | 20.0mm | 15x | 15mm | 20x | 10.0mm | 57mm |
| 2x | 10x | 10.0mm | 20x | 10.0mm | 30x | 7.5mm | 40x | 6.5mm | |
| 1x | 5x | 20.0mm | 10x | 20.0mm | 15x | 15mm | 20x | 10.0mm | |
| 3x | 15x | 7.0mm | 30x | 6.7mm | 45x | 5.0mm | 60x | 4.3mm | |
| 2x | 10x | 10.0mm | 20x | 10.0mm | 30x | 7.5mm | 40x | 6.5mm | |
| 4x | 20x | 5.0mm | 40x | 5.0mm | 60x | 3.7mm | 80x | 3.2mm | |

OPTIONAL ACCESSORIES: -

- Eyepiece: WF5x,WF10x,WF15x,WF20x
- Ø95mm White/Black Working stage
- Illumination:
 - 1.Incandescent lamp 12V10W
 - 2. Halogen lamp 12V10W
 - 3. High-brightness LED lamp

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