

DIGITAL LCD PROJECTION MICROSCOPE



About Product:

HDM-100 Series (LCD) Single Tube Zoom microscope is an optical system providing high resolution, sharp image, and strong stereoscopic impression. 0.7X-4.5X zoom image can be observed by easily operating. It is a good microscope used in semiconductor and integrated circuit inspection and measurement. It is also used in educational demonstrations and agricultural research.

KEY FEATURES: -

- Eyepiece WF10x
- Zoom Objective 5x~30x
- Input Power 110V or 220V
- Suitable for Medical Research, Geological Analysis, Educational experiments & Electronic industry fields etc.

Registered Office: UGF-12 Ansal Plaza-1 Chiranjeev Vihar Ghaziabad-201002 (U.P.) INDIA

Workshop: Khasra No - 63 Village Bayana, Near Wave City, NH 24, Ghaziabad -201015 (U.P.) INDIA

Phone : +91- 8750305291

Email : info@hsmleindia.in / sales@hsmleindia.com

Website : www.hopesmluckyenterprises.in / www.hsmleindia.com (Under Construction)

TECHNICAL SPECIFICATIONS: -

Model No	HDM-100 (LCD)
Eyepiece	10x
Zoom Ratio	1:6.5
Range of Zoom Magnification	0.7x ~ 4.5x
Total Magnification	7x ~ 45x
Working Distance	90mm
Focusing Range	55mm
Raising Range	90mm
Episcopic Illumination	6V/15W Halogen Lamp with Reflector
Diascopic Illumination	6V/15W Halogen Lamp

Optional Purchase Accessories:

☞ CCD Camera OR Digital Camera with frame Garber Card	☞ Fluorescent ring illuminator 10W
☞ High Resolution - Black & white, Colour Monitor	☞ Fiber optic illuminator Y & O type
☞ Computer System	☞ White/black working plate
☞ Dark Field attachment with jewel tweezers	☞ frosted glass working plate
	☞ Halogen bulb 6v 20W