Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Handheld Digital Microscope

Product Code :

SLE/M/57



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Description :

Handheld Digital Microscope (Product Code: SLE/M/57) is a hand-held digital microscope used to magnify, capture and measure objects at 20x to 200x in classrooms, laboratories and inspection work. It comes with an adjustable height stand, a calibration ruler, an adjustable 8-LED ring illuminator and Micro Capture Pro software on DVD with a measuring feature. It is suppliedby **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, as part of its educational laboratory equipment in India.

Specifications

Parameter	Detail
Magnification	20x to 200x
Focus	Manual, focus range from 10 mm to infinity
Illumination	Adjustable 8-LED ring illuminator
Software	Micro Capture Pro on DVD, with measuring feature
Included accessories	Adjustable height stand and calibration ruler
Size	6-9/10 x 5-1/2 x 4-1/3 in (approx. 17.5 x 14.0 x 11.0 cm)
Weight	2-1/5 lb (approx. 1.0 kg), microscope and stand
Product code	SLE/M/57
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is a Handheld Digital Microscope Used For?

A handheld digital microscope goes to the object instead of the object going under a lens. Students can examine leaf surfaces, insects, fabric weaves, coins, rock faces, skin and hair, or the joints on a circuit board, starting at 20x for an overview and zooming to 200x for texture. Because the focus runs from 10 mm to infinity, the same unit can also frame larger or more distant objects.

For steady, hands-free imaging, mount it on the adjustable height stand; hold it by hand for bulky items. Adjust the 8-LED ring to cut glare on shiny surfaces. To measure a feature, capture an image of the calibration ruler at the working magnification, set the scale in Micro Capture Pro, then measure specimens at the same setting — a useful method for science fair project work and lab reports.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies the Handheld Digital Microscope from Ambala, Haryana. Schools, colleges, technical and vocational institutes, dealers and importers in India and international markets can include it in a larger microscopy or project-lab order. For company details, see the ScienceLab profile.

Rela

Other