

# Jain Laboratory Instruments







**Product Code . JL-M-8138** 

# Stand Alone LCD Screen Digital Microscope

## **Description**

Stand Alone LCD Screen Digital Microscope

### **Description:-**

JLab Standalone LCD Digital Microscope is a fantastic microscope that enables you to share your microscopic observations with others.

Equipped with professional a microscopic lens, this microscope enables you to easily view tiny objects.

With 300x optical and 4x digital zoom, the magnification can be up to 500x.

The 3.5"high-quality LCD panel brings vivid crystal images.

A 1050mAh rechargeable Li-ion battery provides a 2.5-3 hour standalone working time.

The 3.5" Standalone LCD Digital Microscope is easy to set up and use; and a wonderful addition to any classroom.

The 8 bright LEDs, with light intensity control, provide the perfect illumination for precise and clear observation while the professional measurement software helps to measure sizes as small as 0.001mm.

#### Specification:-

Image Sensor: 5 Mega Pixels

Focus Range: Manual (10mm-50mm)

Magnification Ratio: 10x to 300x, up to 500x by digital

TV Output: Available

Still/Video Capture Resolution: 12M, 9M, 5M, 3M, 1.3M, VGA

Frame Rate: Max 30f/s under 600 Lus Brightness

Card Slot: Supports MicroSD Card slot up to 32GB SDHC

Light Source: 8 LED

Battery:- Rechargeable lithium battery

**Product Size:-** (L)5.87 in x (W)4.09 in x (H)8.94 in

Weight:- 2.43lb

**Measurement:-** By software (PortableCapture with OSD languages)

**Bundle Software:-** MicroCapture with measurement