

# **Inverted Portable Biological Microscope**

## **LIBM-D10**



## Inverted portable biological Microscope LIBM-D10

Inverted portable biological microscope LIBM-D10 with handheld design, is compact & light weight in nature. It is suitable for field work & studies in confined spaces like glove boxes, environmental cabinets. Equipped with monocular viewing head, inverted stage design user can also test the liquid samples.

### Features

- Small handheld design
- Monocular viewing head
- Easy to carry out
- High resolution specimen observations
- Optional Camera attachment
- Compact portable stand, focus knob

### Applications

Used for on-field microscopic analysis of water, soil & air microbial flora, for confined spaces aseptic operations in laboratories.

### Specifications

Model no.	LIBM-D10
Viewing head	Monocular viewing head
Eyepiece	10X/ 18 mm
Nosepiece	Triple nosepiece 4X/ N.A. 0.8, WD 16 mm
Objectives	4X/N.A. 0.08, working distance = 16, 10X/N.A. 0.25, working distance = 3.6, 40X/N.A. 0.6, working distance = 0.6
Stage	Plain stage with slide specimen clips
Condenser	Bright field condenser with iris diaphragm
Illumination	0.1 W LED illumination (rechargeable)
Range of vertical stroke	Up 1.6, down 1
Optical system	Finite optical system
Dimension	200×200×80 mm
Gross weight	2 kg