

# LB-242 Biological Trinocular Microscope

### Introduction

With precision machining equipment and advanced alignment technology, LB-242 trinocular microscope is a classical biological microscope. With a trinocular head, digital cameras can be added to this microscope for digital image capture and analysis. It is a trinocular microscope with a digital camera, a 5 Position nosepieces, and a 10x 20x 40x 100x plan achromatic infinity corrected objective.

#### **Features**

A trinocular head is optional.

Extra wide Field Eyepiece EW10x/20 with Diopter Adjustment as Optional Comfortable Observation with Eyepoint and interpupillary adjustable Sliding-in Centerable Condenser Adjustable Handle for easy carrying Lamp replacement by directly removing housing

# **Technical Specifications**

Viewing Head: Compensation Free trinocular head, 30° inclined, Interpupillary 48-75mm

Eyepiece: Wide Field Eyepiece WF 10×/18

Objective: Infinitive Plan Achromatic Objectives  $4 \times 10 \times 40 \times 100 \times 1$ 

Nosepiece: Quintuple Nosepiece

Stage: Double Layers Mechanical Stage 140mm×140mm/75mm×50mm

Condenser: Sliding-in condenser NA1.25

Focusing: Coaxial Coarse & Fine Adjustment, Moving Range 20mm

Illumination: 6V/ 20W Halogen Lamp, Brightness Adjustable

Package: 1pc/carton, 35cm\*35.5cm\*55.5cm, gross weight: 12kg

## **Accessories**

