

## LB-983 Trinocular Multi-Head Microscope with Extra Wide Field, Backward Quintuple Nosepiece, Halogen and Kohler Illumination

## Introduction

LB-983 Multi-Head Microscopes (for 2 users) with Infinite Optical System, Extra Wide Field, Backward Quintuple Nosepiece, Kohler and Halogen Illumination is a high level microscope for 2 persons observing at the same time. The optical system is high quality and reliable.

## **Applications**

LB-983 Multi-Head Microscopes (for 2 users) with Infinite Optical System, Extra Wide Field, Backward Quintuple Nosepiece, Kohler and Halogen Illumination mainly used in medical teaching and biological teaching. It also can be used for biological analysis for more experts at the same time. They can be widely used in medical and sanitary establishments, clinics, laboratories, institutes, colleges and universities.

## **Technical Specifications**

Optical System: Infinite Optical System

Viewing Head: Seidentopf Trinocular Head, Inclined at 30°, 360° Rotatable, Interpupilary Distance 48-75mm (1PC)

Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, Interpupilary Distance 48-75mm (1PC)

Eyepiece: Extra Wide Field Eyepiece EW10×/ 20 (4PCS)

Nosepiece: Backward Quintuple Nosepiece

Objective: Infinite Plan Achromatic Objective  $4\times$ ,  $10\times$ ,  $40\times$ ,  $100\times$ 

Condenser: Swing Condenser N.A.0.9/ 0.25

Focusing: Coaxial Coarse & Fine Focus Adjustment, Fine Division 0.001mm,

Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.1mm per Rotation, Moving Range 24mm

Stage: Double Layers Mechanical Stage 185×142mm, Moving Range 75×55mm

Kohler Illumination: External Illumination, Halogen Lamp 12V/ 100W

Pointer: Green LED Pointer, Brightness Adjustable

**Dual Color LED Pointer, Brightness Adjustable** 

