



www.labomed.com
spectro@labomed.com

LB-401 Trinocular Industrial Inspection and Integrated Circuit Inspection Microscope with Extra Wide Field and Infinity Optical System

Introduction

LB-401 Trinocular Industrial Inspection and Integrated Circuit Inspection Microscope with Extra Wide Field and Infinity Optical System (Infinity Color Corrected System) is specially designed for precise industrial inspection. It adopts an Infinity optical system and long working distance high-power objective lens. It provides an outstanding optical performance and available to IT industry, large-scale integrated circuits, chips observation and testing. It is stable, easy and comfortable to operate.

Applications

LB-401 Trinocular Industrial Inspection and Integrated Circuit Inspection Microscope with Extra Wide Field and Infinity Optical System is specially used in IT Industry for Large Area Integrate Circuit, Wafer Observation and other industrial Inspection.

Technical Specifications

Viewing Head:	Seidentopf type trinocular head, Inclined at 30°, Interpupillary Distance 48-75mm
Eyepiece:	Extra Wide Field Eyepiece EW10×/ 22
Objective:	Infinitive Plan Achromatic Objectives 5×/0.12/∞/- WD 15.5mm 10×/0.25/∞/- (BF/DF) WD 10.0mm 20×/0.40/∞/0 (BF/DF) WD 4.3mm 50×/0.75/∞/0 WD 0.32mm 100×/0.8/∞/0 WD 2.0mm
Nosepiece:	Quintuple Nosepiece
Stage:	Stage size 300x268mm, Moving Range 250x250mm
Focusing:	Coaxial coarse & fine Adjustment, Moving Range 24mm
Illumination:	24V/100W Halogen Lamp, Brightness Adjustable
Filter:	Blue, Green, Yellow and Frosted glass filters

