



www.labomed.com
spectro@labomed.com

LB-400 Trinocular Industrial Inspection and Integrated Circuit Inspection Microscope with Extra Wide Field and Infinity Plan Optical System

Introduction

LB-400 Industrial Inspection Microscope 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.

Features

Big Stage with Extra Large Moving Range 250×250 mm.

Well designed structure, easy to operate. It is specially used in IT Industry for Large Area Integrated Circuits Circuit, Wafer Observation and Inspection.

Excellent Optical Quality with Infinite Optical System

Stage Speedy Movement by Hand to Get Observation Point Immediately.

Comfortable and Enjoyable Operation with Low and Pre Position Control Knob.

Applications

It is specially used in IT Industry for Large Area Integrated Circuit, Wafer Observation and other industrial Inspection.

Technical Specifications

Viewing Head:	Trinocular Head
Eyepiece:	Extra Wide Field Eyepiece EW10X/ 22
Objective:	Infinitive Plan Achromatic Objectives 4×/ 0.1 WD25.4mm 10×/ 0.25 WD11mm 20×/ 0.4 WD6mm 40×/ 0.6 WD3.7mm
Nosepiece:	Quadruple Nosepiece
Stage:	Stage 300×268 mm/ 250×250 mm
Focusing:	Coaxial Coarse & Fine Adjustment, Range 24mm
Illumination:	6V/ 20W Halogen Lamp, Brightness Adjustable
Filter:	Blue, Green, Yellow and Ground Glass

