LABOMED, INC.

www.labomed.com
spectro@labomed.com

LB-228 Binocular Digital Microscope with Seidentopf Binocular Head, Six Achromatic Objectives (4×, 10×, 20×, 40×, 60×, 100×), Camera, Software (1.3MP) and LED Illumination

Introduction

LB-228 Binocular Digital Microscope with Seidentopf Binocular Head, Six Achromatic Objectives (4x, 10x, 20x, 40x, 60x, 100x), Camera, Software (1.3MP) and LED Illumination offers a 1.3 Megapixel color image sensor. It is economical, practical and easy to operate. The LB-228 is widely used in educational, academic, agricultural and study fields. It is connected to a computer via a USB Cable. The software is powerful and easy to operate, it can view images at real time, it also can take photos and videos and measurement without touch.

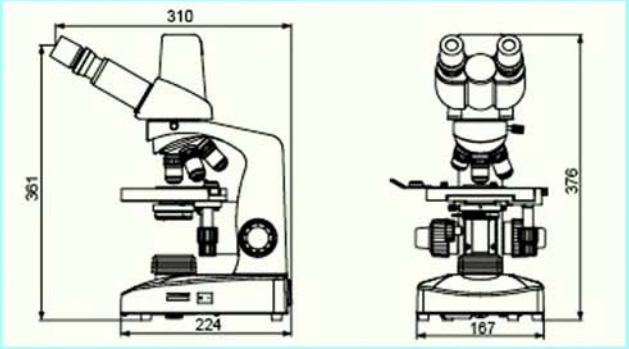
Applications

LB-228 Binocular Digital Microscope with Seidentopf Binocular Head, Six Achromatic Objectives (4x, 10x, 20x, 40x, 60x, 100x), Camera, Software (1.3MP) and LED Illumination is ideally suited for the school biological education and medical analyses areas. We can use it to observe all kinds of slides. It can be widely used in clinics, hospitals, schools, academic labs and scientific research departments.

Technical Specifications

Viewing Head:	Seidentopf Binocular Head, Inclined at 30°, Interpupillary Distance 48-75mm	
Camera System:	Resolution:	1280×1024（1.3Megapixel）
	Output Mode:	USB2.0
Operating System:	WINDOWS 2000/ XP/ VISTA/ WIN 7 / Macintosh	
Software:	ScopeImage Plus	
Range of Viewing Field:	90%	
Eyepiece:	WF10×/ 18	
Nosepiece:	Backward Quadruple Nosepiece	
Objective:	Achromatic Objective 4×, 10×, 20×, 40×, 60×, 100×	
Stage:	Double Layers Mechanical Stage 132×142mm/ 75×40mm	
Condenser:	Abbe NA1.20 with Iris Diaphragm & Fliter	
Focusing:	Coaxial Coarse & Fine Adjustment System, Fine Division 0.004mm, Coarse Stroke 37.7mm per rotation, Fine Stroke 0.4mm per rotation, Moving Range 24mm	
Illumination:	LED 3W, Brightness Adjustable, Kohler illumination (optional)	
Dimension & G.W.:	39.5cm*26.5cm*50cm, 8kg	

Dimensions



Labomed, Inc., 2728 S. La Cienega Blvd. Los Angeles CA 90034 U.S.A.
TEL (310) 202-0811 FAX (310) 202-7286 Email: spectro@labomed.com www.labomed.com