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LB-123 USB Digital Microscope

Introduction

The LB-123 USB Digital Microscope provides powers from 20× and 300× with 5.0MP Image sensor. It is ideally suited for Medical, Industrial Inspection, Engineering, Educational and Science Applications to examine coins, stamps, rocks, relics, insects, plants, skin, gems, circuit boards, various materials and many other objects. With the included software, you can observe the magnified images, capture video, take snapshots and do measurement with Windows Win7, Win 8, Win 10 32 bit & 64 bit, Mac OS X 10.5 or above Operating system.

Applications

LB-123 USB Digital Microscope can be used for: Hobbyists, Educators, Medical Labs, Industrial Inspection, Engineering Applications, Teachers, Students, Science Applications, Doctor's Offices, Police Agencies, Government Testing, and general use by consumers. It is ideally suited for examining solid objects such as coins, stamps, rocks, relics, insects, plants, skin, gems, circuit boards, various materials, and many other objects.

Technical Specifications

Image Sensor:	5.0 Mega Pixels CMOS sensor (true resolution)
Capture Resolution:	5M, 3M, 1.3M, VGA, QVGA
Focus Range:	Manual Focus From 10mm to 500mm
Frame Rate:	Max30f/s under 600 Lus Brightness
Magnification Ratio:	20× to 300×
Video Format:	AVI format
Still Image Format:	JPEG or BMP
Light Source:	8 LED adjustable by control wheel
PC Interface:	USB 2.0
Power Supply:	5V DC from USB port
Operation System::	Windows Win7, Win 8, Win 10 32 bit & 64 bit, Mac OS X 10.5 or above
OSD Language:	English, German, Spanish, French, Russian
Bundled Software:	MicroCapture with measurement & calibration function
Size:	110mm(L) x33mm(R)
Weight:	90g
Package Content:	Digital microscope with USB cable, Professional stand, User Manual, CD with Software
Packing Info:	Gift box, 12pcs/carton, 11.8kgs/carton, carton size: 45×36×43cm



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