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LB-1020 Digital Comparison Microscope

Introduction

LB-1020 Digital Comparison Microscope is a high level Digital Comparison Microscope, it has a built-in digital image analysis system, it is basically used for forensic science and police departments. It is also provided to these departments such as police training schools, banks, tax, print, coinage, archaeology and etc.

Features

3 Megapixel CCD camera, supports USB/AV output, have camera connector
2.5×-130×, LCD display
24V 300W cold light source, adjustable

Technical Specifications

Optical Magnification Range:	2.5×-130×, LCD display
Eyepiece:	WF10×(Φ22mm) interpupillary distance 60-75mm
Objective:	0.8×, 1.2×, 2×, 3.5×, 4×(0.3×, 2× optional)
Field of view Diameter:	Φ0.6mm×Φ92mm
Built-in image capture system:	3Megapixel CCD camera, support USB/AV output, have camera connector
Working Distance:	100mm
Object Stage:	100mm×100mm, moving range: 50mm×50mm, vertically 55mm
Horizontally Moving Range:	50mm
Power-driven Elevating Range:	70mm
Illumination:	24V 300W cold light source, adjustable
Power Supply:	220V AC input, 24V DC stable Voltage Output, fit for International safety standards
Optional Accessories:	WF16×, WF20× Eyepiece LED High power 5W multi-band light source Bullet marks Analyzer Digital Camera Connector

