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LB-102 Digital Monocular Microscope

Introduction

LB-102 Digital Monocular Microscope adopts high-quality optical systems. With characteristics of high-resolution, wide field of view and high zoom ratio. Simple to operate, can realize electrical zoom and focus adjust (optional), as well as electrical converse of observing angle. Ultra-high brightness LED lighting, the life can achieve 20,000 hours. The microscope needs a digital camera.



Features

Magnification standard $20\times \sim 135\times$, the maximum can be $1080\times$, zoom magnification.

External light source (LED light) needed.

Measurement software: point-to-point straight-line distance, three-point Circle, radius, perimeter, area, angle, perimeter of the polygon, area measurement.

Alternative objective lens and eyepiece, so as to obtain a multiple magnification.

With modular structure, compact and complete accessories,

LB-102 is widely used in microelectronics manufacturing and testing industry, especially for high-precision test and inspection industry.

Applications

With excellent performance, complete accessories, simple and easy to operate, LB-102 is widely used in electronic industry, small precision parts inspection, assembly, repair, especially for observation of surface structure, it also can be applied to biological anatomy, jewelry inspection and schools academic use(with special stand).

Specifications

Objective:	$1\times$ Objective
Eyepiece:	$0.5\times$ Eyepiece
Dimensions:	Monocular microscope: $\Phi 39\text{mm}$, length: 200mm
Stand:	$26\text{cm}\times 27\text{cm}\times 28\text{cm}$
Package:	1 pc/carton, $30\text{cm}\times 31\text{cm}\times 52\text{cm}$, 4 kgs

Sample Images

