

BLM1-207S LCD Digital Microscope



Introduction

BLM1-207S is a new microscope, this microscope uses a 7-inch screen and a built-in 4 mega pixel HD imaging sensor, which can shoot high-definition videos and images, and the images can be saved to a Micro SD card. The microscope also has HDMI and USB output, which can be connected to an LCD monitor or computer respectively. When the microscope is connected to a computer via a USB cable, the software has a measurement function. The built-in software of the microscope supports 10 languages, which can be used by customers in different countries and regions. This microscope is widely used in mobile phone repair, computer repair, clock repair, antique identification, semiconductor inspection, electronic product inspection, botany and insect research and other fields.

Feature

1. It comes with a 7-inch LCD screen, and the display effect is good;
2. The angle of the display screen is adjustable, which is convenient for users to observe from multiple angles;
3. The metal bracket can be adjusted forward and backward, bringing 3D visual effect and larger operation space;
4. Metallic black base plate with double clips to fix the specimens;
5. The brightness of the LED light is adjustable, and the image is clear;
6. Support memory card recording and photography;
7. Support HDMI/USB output;
8. Support measurement software.

Application

1. Repair of electronic products such as mobile phones/computers

2. Antique appraisal
3. Printed materials inspection
4. Textiles inspection
5. Miniature carving / jewelry
6. Factory production line
7. Clock repair
8. Botany & Entomology
9. Coin collection

Specification

Item	Specification
Image Sensor	4 mega pixel HD sensor
Video Resolution	Ultra HD 2880x2160 24 fps; Full HD 1920x1080 60 fps/30 fps; HD 1280x720 120 fps/60 fps/30 fps;
Video Format	MP4
Magnification	Up to 330X (3x digital magnification output to 27-inch HDMI display)
Photo Resolution	Up to 24M (5600x4200)
Photo Format	JPG
Focus Range	The minimum focusing distance is 2cm
Frame Rate	120f/s max. (600 Lus brightness > HDP120)
Storage	Micro SD memory card, up to 64G (card not included as standard)
Video Output	HDMI/USB output
PC Support	Support Windows XP/7/8/10 system, with PC measurement function (software bonus)
Power Supply	DC 5V, 2A
Light Source	8 LEDs around the bottom of the lens, 2 flexible LEDs on the base of the stand
Bracket Size	20x12x19cm
Screen Resolution	1024x600
Screen Size	7 inches
Certificate	CE/FCC/ROHS/HDMI
Language	10 kinds, Simplified Chinese/ Traditional Chinese/English/Japanese/French/German/Italian/Portuguese /Spanish/Russian
Standard Contents	7 inch microscope× 1, metal bracket×1, 3-in-1 power cable×1, HDMI cable×1, USB cable×1, remote control× 1, UV mirror×1, power adapter ×1, Metal Clip x 2, 10cm Extension Column×1, Instruction Manual×1
Packaging	32x22x10cm/ 1.65 kg
Warranty	3 years

Sample Image

