

# LB-1261 Compound LCD Digital Biological Microscope with Infinity Optical System (5.0MP)

#### Introduction

LB-1261 Compound LCD Digital Biological Microscopes have a built in 5.0 Megapixel camera, they can be directly connected to a PC. They can be used both traditional eyepieces and an LCD screen for convenient and comfortable viewing by yourself and to share with others. These patented microscopes make the observation more comfortable and thoroughly resolves the fatigue caused by using a traditional microscope for a long time.

It is not only features high resolution of LCD display to generate genuine photo and video, but also features for quick and easy snapshots or short videos. This unit integrates magnification, digital enlarge, imaging, display, capture photo and video, store captured photos and videos on the optional SD card or transfer them to your personal computer via included USB cable.

## **Applications**

With the features of easy observation, intelligence and convenient operation, complete functions and economy, it is widely used in medical and sanitary establishments, academic demonstration and research, laboratories, institutes, colleges and universities.

### **Technical Specifications**

**Digital Parts:** 

Resolution: 5Megapixel

Photo Resolution: 2560X1920-1600X1200

Video Resolution: 640X480 Sensor Size: 1/2.5 Inches

LCD Screen: 8 Inches TFT Screen, Resolution is 800X 600

Video Output: AV Output (NTSC/PAL)

Data Output: USB2.0

Menu Language: Chinese / English

Storage: SD Card Slot with Optional Memory Cards (Maximal Storage Capacity is 4G)

Scene Mode: Standard / Softness / Vivid

Exposure Mode: Auto Exposure

Date Mode: Year, Month, Day, Hour, Minute

#### **Dimensions**

