

BLM Series LCD Digital Video Microscope

1. BLM-280 LCD Digital Biological Video Microscope



Introduction

BLM-280 LCD digital microscope is a new generation microscope that has an Android system. It comes with a 9.7" LCD screen, 4-core 1.8G processor, HDMI video output and TF card. You can take photos, take videos and do measurement on the microscope. With friendly man-machine interface, powerful processing function (real-time preview, dynamic calibrating and measuring), easy to operate and comfortable mechanical design, it is your best assistant in biological and medical teaching, inspection and research!

Feature

1. BLM-280 digital LCD microscope is a new generation microscope with Android OS, just like a tablet PC.
2. Support WIFI wireless and blue tooth. It's easy to extend the application.
3. With 9.7-inch IPS LCD screen, 4-core 1.8G processor, support 5 point touch, HDMI video output and SD card expansion.

Application

BLM-280 LCD Digital microscope is an ideal instrument in biological, histological, pathological field and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

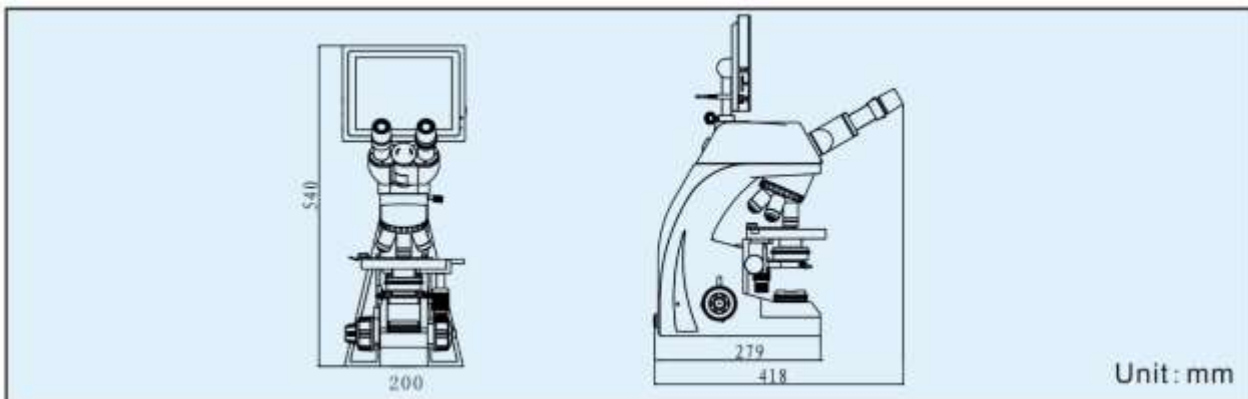
Specification

Item	Specification	BLM-280
Digital part	5.0 Mega Pixels CMOS Sensor	●
	Support Wifi and Bluetooth	●
Viewing Head	Compensation Free binocular head, 30° inclined, 360° Rotatable, interpupillary 52-75mm	●
Eyepiece	Wide Field Eyepiece WF10×/18mm	●
	Wide Field Eyepiece WF10×/20mm	○

Objective	Infinite Semi-Plan Achromatic Objective 4×, 10×, 40×, 100×	●
	Infinite Plan Achromatic Objectives 2×, 4×, 10×, 20×, 40×, 60×, 100×	○
Nosepiece	Backward Quadruple Nosepiece	●
	Backward Quintuple Nosepiece	○
Stage	Double Layers Mechanical Stage 140×140mm, moving range: 75×50mm	●
Condenser	Sliding-in centerable condenser NA1.25	●
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 20mm	●
Illumination	6V/20W Halogen Lamp Illumination, Brightness Adjustable	○
	S-LED Illumination, Brightness Adjustable	●
LCD Screen	9.7-Inch LCD Touching Screen, resolution 2048×1536	●
Output	USB2.0, Mini HDMI	●
OS	Android 5.1	●
Software	S-EYE	●
SD Card	Support TF Card	○
Mouse		○

Note: Note: ● Standard Outfit, ○ Optional

Dimension



Sample Image

