

BVM-6000-3D Motorized 3D Microscope





Specifications:

Optical Zoom: 0.3X-2.1X

Total Magnification: 25X-150X (21.5" monitor)

Video Couper: 1X
Zoom Ratio: 1:7
3D Rotation: 360°
Track Travel: 160mm
Height of Track: 326mm
Working Distance: 40mm
Base Size: 318×308×16mm

Illumination: 100V~240 LED Ring Light, Brightness is Adjustable

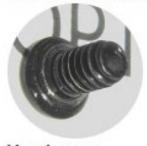
Camera(optional): Measuring HDMI Camera, High Speed HDMI Camera, 4K Measuring HDMI Camera, Autofocus Measuring HDMI Camera, 4K Autofocus

Measuring HDMI Camera, VGA Camera, USB Camera for option.

Application field



Microelectronics



Hardware



Deep hole wall



Precision electronics

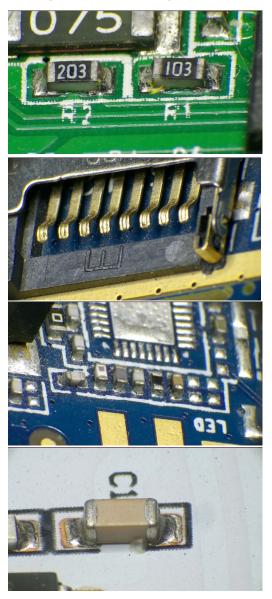


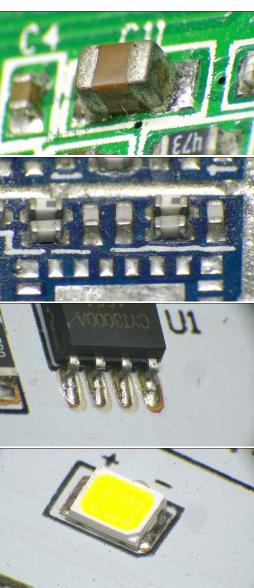
PCB



Plant morphology

Images Taken by BVM-6000-3D





BVM-6000-3D with 1/1.7" 4K Measuring HDMI Camera:



3D three-dimensional rotating observer, 360° rotation, 45° objective lens angle, large depth of field, high resolution, motor life of 10,000 hours



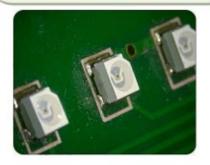
25-150X continuous zoom

1:7 zoom ratio

High resolution infinite optical path system



HDR free adjustment function. SE function improves the detail resolution. Optional 1080P display



1/1.7" 4K HD HDMI CMOS save camera, built-in program, no need of computer, can directly save images to U disk, 3840*2160 resolution, 60FPS frame rate

