

LCD ZOOM MICROSCOPE



Compact and light weight, low power consumption, 16MS high definition color, contrast and brightness.

Additional video out delivers high resolution color images for microscopy documentation with a capture software compatible with MS Windows based. Different stands and illuminators are available.

SPECIFICATIONS

LCD Monitor

M-LCD2010 Video Microscope with HF Track Stand



- Native resolution: 800 × 600
- Dot pitch: 0.297mm
- Contrast: 300:1
- Viewing Angle: about 150°
- Response Time: ≤25ms
- Brightness: 250cd/m²
- Video Output: BNC (PAL / NTSC)

The images under 35° angle

Optics



- Total magnification: 3.3X~147X
- Zoom body: 0.7~4.5X, with detents
- Zoom ratio: 1:6.5
- Optional objective lens: 0.3X, 0.5X, 0.75X, 1X, 1.5X, 2X
- 3D attachment: 35° for 0.75X objective lens.

M-LCD3000 Video Boom Stand



Accessories

- LED ring light: DC 12V, 0.5mA
- LED ring light with adjustable brightness.
- Optional illuminator is available.
- Laser pointer: DC 5V
- Body size: 76mm, suitable for all microscope stands, boom stands and flexible
- Power supply: 85-265V, 50/60Hz

M-LCD5000 Video Microscope with Pneumatic



0.7~4.5X Zoom Body with detents



Laser pointer, easy to find the objective



35° Angle 3D Attachment



Build-in LED Ring Light

