

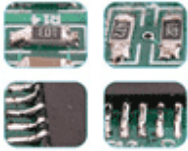
FOCUS

Precision Instruments

LCD ZOOM MICROSCOPE



Video Microscope with
HF Track Stand



The images under 35° angle view



Video Microscope with
Boom Stand



Pneumatic Arm Stand

- Compact and light weight, low power consumption, 16MS high definition color, Intelligent screen image setting, high contrast and brightness.
- Additional video out delivers high resolution color images for microscopy documentation with optional MS Windows compatible capture system.
- Different stands and illuminators are available.

SPECIFICATIONS

LCD Monitor

- Viewable: 8"
- 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)

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.

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 arm stands.
- Power supply: 85-265V, 50/60Hz



0.7~4.5X Zoom
Body with detents



Laser pointer, easy
to find the objective



35° Angle 3D Attachment



Build-in LED
Ring Light



Video Output

MICROSCOPES * DIGITAL IMAGING * NON-CONTACT MEASUREMENT

952-380-3696

joel@focuspi.com