



UnitVIEW AF

Digital microscope with autofocus

MA 152-285



The video microscope offers a new approach to sample inspection, displaying the image directly on the screen without the need for eyepieces. It is a valuable replacement for a traditional binocular microscope, allowing the display and recording of color images and high-definition videos (1920x1080).

Featuring a compact mechanical design, it incorporates zoom optics, high-performance autofocus, and a versatile lighting system with two episcopic sources: incident lighting and ring lighting.

Operating autonomously, without a computer, this system allows you to optimize quality control while taking up minimal space.

- Camera: Color, HDMI, 2.1Mpx
- Magnification: 35 to 215X
- Screen: 24 inches
- Field of view (HxV): 15.9x8.95mm to 2.47x1.39mm
- Pixel resolution: 8.3 μ m to 1.3 μ m
- Focal length: 88 ($\pm$ 2mm)
- Part max. height: 50mm
- Dimensions (WxDxH): 320x310x420 mm