

SMT Video Microscope

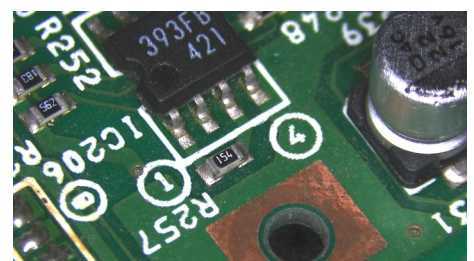
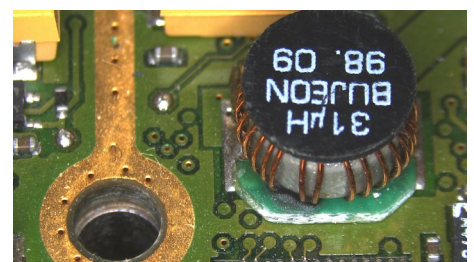
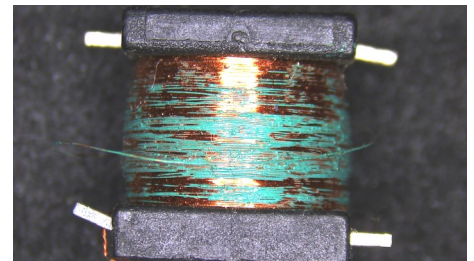
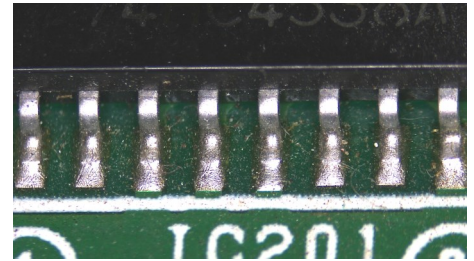


NEW

Applications:

SMT Inspection

Small component inspection



The **SMT Video Microscope** is a new **high resolution** imaging system with the zoom range, magnification and clarity for demanding applications.

HIGH CONTRAST HIGH RESOLUTION HIGH MAGNIFICATION

Built with a solid stand for viewing SMT pcb's or small components, the operator can adjust the angle of view for optimum imaging and ease of use.

Benefits:

- ◇ Solid metal stand with smooth focus adjustment
- ◇ Large high resolution optics
- ◇ High contrast megapixel HDMI camera
- ◇ High brightness LED ring light for shadow free illumination
- ◇ High magnification and maintains focus while zooming
- ◇ Image and video capture directly to 8 GB SD card
- ◇ Image comparison and browsing features with on screen menu
- ◇ Image and video capture all at high resolution
- ◇ Operator views live images without image lag

With a compact 380 x 260 mm base this system sits easily on a bench along side an LED monitor enabling comfortable inspection and rework. Images and other camera features are easily controlled through the supplied wireless mouse. The 60 LED ring light gives cool, long life, shadow free illumination with full dimmer control.

Data:

7x Zoom Optics, field of view approx. 15x9mm (low mag) to 2.2x1.3mm (high mag)

Stand size - 380 x 260 base with 349 mm column and 439 horizontal reach

Working distance - 105 mm

Supplied with 8 GByte SD card, wireless mouse, HDMI cable, and camera psu

Recommended with our 21.5" LED monitor.



New website imageoptics.co.uk

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