

# Macro Digital Microscope System

LECO's Macro Digital Imaging System is a self-contained, full HD (1080p) digital microscope and measurement system that operates without a PC. The system offers powerful image processing and control while delivering full HD live image quality at 60 frames-per-second, which enables it to be used as a solution for quality control, testing, rework, assembly, inspection, and documentation.



## Features

- Modular design
- Removable USB image capture
- Save and recall images internally
- Transfer images to PC via USB
- Intuitive Graphical User Interface
- No PC required
- Camera control functions including auto/manual focus, exposure, gain, brightness, white balance) ensure ultra-sharp, high contrast imaging
- Applications Suite offering an upgradeable set of inspection and measurement applications including 2D measurement, focus stacking, side-by-side and overlay image comparison, custom on-screen reticle, and DXF import

