Luxo’s new MIDAS® (Microscope Inspection Digital Application System) is a horizontally positionable digital handheld inspection system which provides a versatile way of capturing and documenting images using a polarizing filter and 1.3 MP USB Camera. Ideal for inspection, document authenticity, criminology, museum and artwork restoration, currency verification and gemstone and mineral examination. ESD-Safe.

- Magnification: 10X to 200X.
- 6 white-light LEDs.
- Polarizing filter prevents glare and reflection by reducing the wavelengths of light through the optics of the camera.
- ¼” color CMOS image sensor.
- 1280 x 1024 effective pixels (HxV).
- USB 2.0 signal output.
- Auto gain control.
- Automatic white balance.
- Power source: 5VDC through USB 2.0 port.
- Windows™ XP SP2, Vista and Windows™ 7 operating system.
- 110mA (AVG) power consumption.
- 1.3 MP camera.
- Working distance: 10X (150mm), 20X (95mm), 50X (13mm).
- Handheld trigger image capture.
- Gooseneck arm: 12.2” vertical 8.3” horizontal; 13.8” length.
- Gooseneck base size and weight: 5.1” x 5.5”; 1 lb.
- Boom Stand arm: 9.8” vertical, 11.6” horizontal.
- Boom Stand base size and weight: 7.9” x 7.9”; 2 lb.

MIDAS, MIDAS® USB Camera Inspection System with Polarizing Filter
MIDAS-GS, MIDAS® Camera with Polarizing Filter and Gooseneck Stand
MIDAS-ST, MIDAS® Camera with Polarizing Filter and Boom Stand