

# Product guide

## MIDAS®

Handheld digital inspection system with trigger image capture.



MIDAS® is a horizontally-positionable digital handheld inspection system which provides a versatile way of capturing and documenting images using a polarizing filter and 5MP Camera. Ideal for inspection, document authenticity, criminology, museum and artwork restoration, currency verification and gemstone and mineral examination.



### Technical details

- Image sensor: 1/4" color CMOS.
  - Magnification: 10X – 200X.
  - Lightsource: 6 white-light LEDs consuming 110mA (AVG).
  - Pixels: 2592 x 1944 (HxV)
  - Signal input: USB 2.0
  - Control: Auto gain control and white balance.
  - Trigger: Handheld trigger image capture.
  - Filter: Polarizing filter prevents glare and reflections by reducing the wavelengths of light through the optics of the camera.
- Operating system: Windows™ XP SP2, Vista, Windows™ 7 and Windows™ 8.
- Mounting: Gooseneck arm (12.2"V x 8.3"H x 13.8"L) with 5.1" x 5.5" base or boom stand (2.9"H x 6.2"V) with 7.9" square base.



### MIDAS® Optics Data

Magnification	10X	20X	50X	200X
Working distance	150mm	95mm	13mm	2mm

### Product table:

Part number	Description
MIDAS-GS	MIDAS® Camera with Polarizing Filter and Gooseneck Stand
MIDAS-ST	MIDAS® Camera with Polarizing Filter and Boom Stand

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