

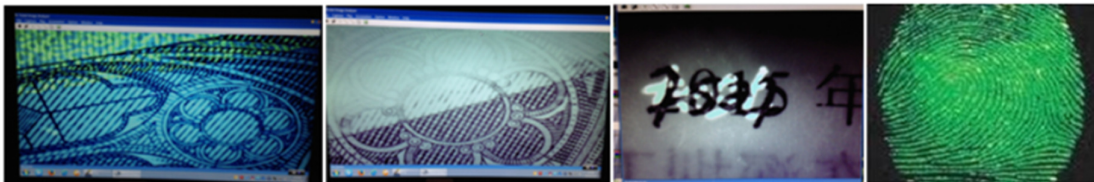
HS525 Forensic Magnifier with Integrated Camera



The **HS525 Forensic Magnifier with Integrated camera** is a simple to use USB powered magnifier with 9 integrated light sources for rapid authentication of ID cards, passports, currency and fingerprints. The system directly connects via USB to your computer or laptop (Win 7 and Win 10 compatible). The image from the integrated camera provides crisp, clear images of the document with the added ability image security features beyond the visible spectrum (IR)

The magnifier can provide a simple tool for visually verifying:-

- Micro-print
- Alterations to documents
- Intaglio and embossed print
- IR security features
- UV security print in passports, ID cards and currency
- Anti-stokes security features
- Fingerprints



Model HS525 includes following integrated lighting:-

White Light source: 3 x LED white lights diffuse white light, white side light, 90°inter crossed white light.

Infra Red (IR): 850nm with integrated IR filter

Blue illumination: 470nm

Long wave UVA: 365nm

Short wave UVC: 254nm *

Anti-Stokes: 980nm laser

* Note 254nm is extremely harmful to the eyes and skin.
Never look directly at this light source when it is switched on and refrain from touching it.

Key Features:

- Directly connect to computer - plug and play
- Elegant design and simple to use
- Camera field of view 12mm x 9mm 30-50 x magnification
- Power save mode (switches off when not in use)
- CE certified and 1 year warranty
- Compact size 95mm L x 65mm W x 52 mm H
- Weight 70 grams
- Powered via USB
- Optional strap and carry case