

# Forensic Magnifiers



The **Forensic Magnifier** is a simple to use battery operated magnifier with up to 6 integrated LED light sources for rapid authentication of ID cards, passports, currency and for visualising fingerprints. These are simple to operate and affordable devices.

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

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

2 different models are available as listed below:-

- HS110: 3 x White Lights + UVA-365nm
- HS113: 3 x White lights + UVA 365nm, UVC-254nm, Anti-stokes 980 nm

## Choice of light includes

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

**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:

- 2 models to choose from
- Low cost
- Elegant design and simple to use
- 10 x lens with 30 mm diameter with anti-UV coating
- 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 55 grams
- Battery operated (use AAA or rechargeable AAA batteries) or powered via USB
- Optional strap and carry case

