

LANGLEYS
DISTRIBUTION

LD-1

Fake note detector



Ultra

Currency Detector - Ultra

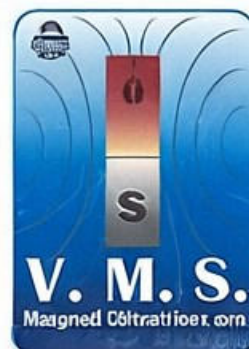
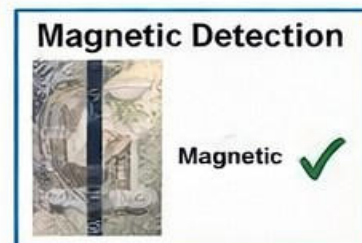
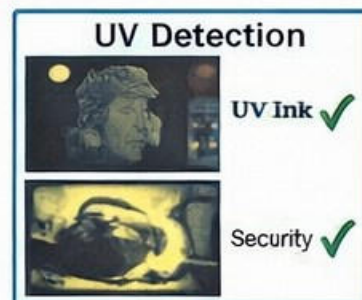
Ultra Violet (UV) light has long been recommended to check for counterfeit banknotes as they are printed with UV security features only visible under good quality UV light.

UV printing is not only commonly used on banknotes but also by official documents such as passports, and driving licences as a protection against fraud.



The **Ultra** model is equipped with a powerful **heavy-duty 9W H-tube UV lamp** which emits UV light at a **388 nm** at security features printed on the paper itself. The UV model also comes equipped with 2 white LED's in well security features printed on the Magnetic Ink **Lamp**, while offering the Checks for Internet security and the Magnetic Thread (MT) providing 2 levels of security.

Magnetic Detection is the addition of a **Magnetic Ink Detector (MD)** which will highlight the Transport of the Magnetic Ink in order to check for the watermark features and UV security features providing an optimal level of security therefore providing 2 security.



UV Range	388nm (ultraviolet)
UV Detection	UV Ink Security / MT
Watermark Detection	Watermark providing 2 levels of security
Power Source	AC 100V ~ 230V, 50/60 Hz
Power Supply	9W Heavy duty H-tube UV lamp
Rated Power Consumption	11W
Plug Type	UK plug (U.K. Type with MD - 13.5Kg)
Outer Dimension	186mm (L) × 160mm (W) × 145mm (H)
Packaging Size	192mm (L) × 148mm (W) × 193mm (H)
Net Weight	610gm (with MD -3.5 Kg)
Carton Size	615mm (L) × 480mm (W) × 358mm (H)