



ULTRAVIOLET



Fraud Detection and Signature Verification UV Lamps

AB-128



UVL-23RS



SL-2M



UVL-4

Features

- Speeds up customer service and saves time
- Instant documentation verification
- Deters criminals
- Forged documents, currency and signatures are readily detected
- Easy to operate
- Safe to use

UVP's Signature Verification and Fraud Detection Lamps use longwave ultraviolet light to check the authenticity of signatures, documents, tickets, credit cards and currency. Lamps are easy to operate by simply passing the item in question under the UV. Invisible inks or altered documents fluoresce when exposed to the UV.

Bank Notes and Checks

Bank notes and checks can be quickly identified as fraudulent when viewed under UV light. To compare bank notes and checks against standard paper to see the difference, place samples of each under the UV lamp. The standard paper will glow brightly but the note or check will remain dull. To identify counterfeit notes and checks, simply pass them under the UV lamp. Legitimate items will not glow under the UV. If it does glow, inspect both sides of the item for watermarks or a metal strip.

Authentic or fraudulent signatures can also be spotted easily. Customers' signatures can be checked against an invisible signature on file. The signatures are placed under the UV lamp to fluoresce the original signature and compare for authenticity.

Credit Cards

Attempts to alter or remove a signature on a credit card can be revealed by the UV lamp. Many credit cards carry invisible markings that fluoresce when inspected under the UV lamp. For field use, several battery-operated hand lamps are available. Each lamp housing is manufactured of impact resistant plastic which resists fading, peeling or cracking.

Currency

New US currency uses a polymer security thread that will glow red under ultraviolet light. Older currency does not fluoresce under the UV. Counterfeit bills are often printed on paper that fluoresces when exposed to UV.

Documents

Altered documents are revealed under exposure to the ultraviolet light. Erasure of text disturbs the texture of the paper. Although this may not be apparent when looking at the paper, items that have been altered will be revealed under the UV light.

Model	Description	Part No.	Dimensions W x D x H
UVL-23RS	Plastic Lamp with Stand 115V/60Hz	95-0019-01	7.8" x 4.9" x 6.5"
SL-2M	Metal Lamp with Stand 115V/60Hz	95-0164-01	6.5" x 5.75" x 4.5"
UVL-4	Mini Lamp, Operates via via 4AA batteries (not included)	95-0125-01	6.5" x 1.2" x 1.6"



<http://www.uvp.com>

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