

COUNTERFEIT BILL DETECTOR

SAT DBL21



FEATURES

- ✓ Compact and durable design.
- ✓ Longer lifespan thanks to the LED system.
- ✓ Reduces losses due to human errors
- ✓ Energy-saving sensor
- ✓ Increases counterfeit detection
- ✓ Equipment with ultraviolet (UV) detection technology.
- ✓ Equipment with watermark (WM) detection technology.
- ✓ Device with LED bulb technology
- ✓ Equipped with watermark (WM) detection technology.
- ✓ Single power switch with easy-to-use operation.
- ✓ Integrated magnifying glass.

Description

The SAT is a compact and portable device designed to ensure the authenticity of banknotes, distinguishing between legitimate and counterfeit. It uses ultraviolet (UV), watermark (WM), and magnetic (MG) detection technologies, which allow the visualization of security features present in banknotes, offering precise and reliable verification. Additionally, it incorporates an integrated magnifying glass that facilitates the reading of microtexts, enhancing the inspection of details that are difficult to perceive with the naked eye.

This equipment features an LED bulb-based lighting system, ensuring a longer lifespan and efficient performance. Its SV DC power supply, along with the option to operate portably thanks to its lithium battery, makes it ideal for use anywhere without relying on a constant electrical connection.

With a compact and durable design, the SAT DBL21 not only facilitates the detection of counterfeits but also includes an energy-saving sensor, reducing consumption and minimizing losses due to human errors. It is an essential tool for businesses looking to increase security in cash handling and ensure the authenticity of banknotes at all times.

SPECIFICATION	DESCRIPTION
Reference	SAT - DBL21
Counterfeit bill detection	Yes
Ultraviolet (UV)	Yes
Watermarks (WM)	Yes
Magnetic (MG)	Yes
Integrated Magnifying Glass	Yes
Battery Function	YES (Not Included)
Power Supply	DC 5V / 1A
Ambient Temperature	0°C - 40°C
Storage Temperature	(-20°C / 40°C)
Ambient Humidity	40 - 90% RH
Power Consumption	5W (max)
Measures	21,1 x 10,3 x 10,3 cm (L x W x H)
Net Weight	0.35 Kg
Warranty	1 Year

TARGET MARKETS AND USES



Specifications are subject to change without prior notice. Please read the instructions to ensure the proper use of the equipment.