



Florida

Tech

FAKE MONEY DETECTOR MACHINE

Portable Currency Authentication Device



Ultraviolet light detects
security threads:
365nm UV



Flourescent light for
watermark verificaiton:
6800k white light



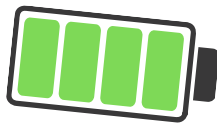
Build-in magnifier for
micro-print verification:
***10 times**



Equiped with magnetic
sensor to detect:
magnetic features

Power Consupcion

<10W



Rechargeable lithium battery inside for
portable usage 18650mAh / 3.7V Battery



**BUILD-IN
BATTERY**



FL-100



www.florida-tech.us

MODEL **FL-100**

FAKE MONEY DETECTOR MACHINE

COMPACT. ACCURATE.
RELIABLE.

FAST.
ACCURATE.
RELIABLE.

Multi-spectrum detection
with UV, White Light,
Magnetic sensor and
10x magnifier for accurate
counterfeit identification.



MULTI-SPECTRUM
DETECTION



10X
MAGNIFIER



COMPACT &
PORTABLE



UV
DETECTION
365nm



WHITE LIGHT
DETECTION
6800K



MAGNETIC
DETECTION
Yes



10X
MAGNIFIER
Built-in



RECHARGEABLE
BATTERY
18650, 3.7V



POWER INPUT
5V / 1A

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FL-100
Product Type	Fake Money Detector Machine
UV Detection	365nm Ultraviolet Light
White Light	6800K Fluorescent Light
Magnification	10x Built-in Magnifier
Magnetic Detection	Yes (Magnetic Sensor)
Battery	18650 Lithium, 3.7V
Power Input	5V / 1A
Dimensions	Approx. 200 × 105 × 105 mm
Portability	Yes (Rechargeable, Cordless Use)

POWER & INTERFACE

Power Input	: 5V / 1A
Battery	: 18650 Lithium, 3.7V
Portability	: Rechargeable, Cordless Use
Interface	: DC Input (USB Type-C)

MACHINE FEATURES

- ✓ Multi-spectrum detection with UV, White Light, Magnetic sensor and 10x magnifier
- ✓ 365nm UV light for security thread detection
- ✓ 6800K white light for watermark and hidden feature verification
- ✓ Magnetic sensor detects magnetic ink patterns
- ✓ 10x built-in magnifier for micro-print inspection
- ✓ Rechargeable lithium battery for cordless operation
- ✓ Compact and portable design for easy use anywhere
- ✓ Fast, accurate and reliable counterfeit detection

FUNCTIONS & OPERATIONS

1 UV Detection	Detects security threads under 365nm ultraviolet light.
2 White Light Detection	Reveals watermarks and hidden features under 6800K white light.
3 Magnetic Detection	Detects magnetic ink on genuine banknotes.
4 Magnifier Inspection	10x magnifier for micro-print and details.

ADVANCED TECHNOLOGY

- ✓ 365nm UV Detection
- ✓ 6800K White Light Detection
- ✓ Magnetic Ink Recognition
- ✓ 10x Magnified Inspection

SMART DETECTION SYSTEM

- ✓ UV Security Thread Detection
- ✓ Watermark Detection
- ✓ Magnetic Ink Recognition
- ✓ Micro-print Inspection

PERFORMANCE & RELIABILITY

- ✓ Fast Detection in Seconds
- ✓ Accurate & Reliable Results
- ✓ Compact & User Friendly
- ✓ Built for Long Lasting Use

SCAN ME!



IDEAL FOR



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Orlando, FL, 32832, USA



info@florida-tech.us



www.florida-tech.us