

manuals.plus /

› [Safescan](#) /

› [Safescan 155-S Automatic Counterfeit Banknote Detector Instruction Manual](#)

Safescan 112-0668

Safescan 155-S Automatic Counterfeit Banknote Detector

Model: 112-0668

1. INTRODUCTION

The Safescan 155-S is an advanced automatic counterfeit banknote detector designed to protect your business from fraudulent currency. This device quickly and accurately verifies banknotes using multiple detection methods, ensuring only genuine currency is accepted. Its compact design makes it suitable for various retail environments, providing peace of mind and efficient cash handling.

Perfecta para cualquier empresa



Tiendas



Supermercados



Bares y restaurantes



Quioscos y tiendas de regalos

Image: The Safescan 155-S is suitable for diverse business environments, including shops, supermarkets, bars, restaurants, kiosks, and gift shops, ensuring reliable banknote verification wherever cash is handled.

2. SAFETY INFORMATION

- Read all instructions before operating the device.
- Keep the device away from water and other liquids.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the power adapter supplied with the device.
- Ensure the device is placed on a stable, flat surface during operation.
- Unplug the device from the power outlet before cleaning or when not in use for extended periods.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Safescan 155-S Counterfeit Banknote Detector

- Power Adapter
- User Manual (this document)

4. PRODUCT OVERVIEW

The Safescan 155-S is designed for ease of use and reliable performance. It features a clear display, intuitive controls, and a compact form factor.

Key Features:

- Automatic banknote detection in less than 0.5 seconds.
- Checks up to seven security features: UV, Magnetic Ink (MG), Infrared (IR), Metallic Thread, Watermark, Size, and Thickness.
- Multi-currency support with downloadable updates.
- Banknote counting function.
- Large graphic LCD display.
- Compact design with unique banknote output guide for space-saving.



Image: Front view of the Safescan 155-S, showing the banknote insertion slot, control buttons, and LCD display. A 20 Euro banknote is partially inserted, demonstrating its readiness for detection.

Detección automática rápida y fiable

- ✓ Verificación automática de billetes
- ✓ 7 formas de detección de billetes falsos
- ✓ Comprueba los billetes en cualquier dirección
- ✓ Guía de salida única para adaptarse a espacios pequeños



Garantía de
3 años



7 formas de detección
de billetes falsos

Image: This illustration emphasizes the fast and reliable automatic detection capabilities of the Safescan 155-S, including automatic banknote verification, 7 detection methods for fake bills, checking banknotes in any direction, and a unique output guide for small spaces. It also highlights a 3-year warranty.

Verifica múltiples divisas



Se pueden descargar actualizaciones de divisas



Función de contar billetes



Verifica los billetes en cualquier dirección



Gran pantalla gráfica LCD



Image: The Safescan 155-S is shown verifying multiple currencies, with features such as downloadable currency updates, a banknote counting function, the ability to check banknotes in any direction, and a large graphic LCD display. Various international banknotes are depicted alongside the device.

7 formas de detección de billetes falsos



Image: A detailed diagram illustrating the 7 detection methods used by the Safescan 155-S for fake bills: Size, Thickness, Color, Metallic Thread, Watermark (WM), Infrared (IR), and Magnetic Ink (MG). The device's display shows an alert indicating a suspicious banknote.

Diseño único y compacto

Se adapta a puntos de venta con poco espacio gracias a su diseño compacto y a la exclusiva guía de salida de los billetes.



Guía de salida para ahorrar espacio



Rápido y fácil de usar

Image: Side view of the Safescan 155-S, highlighting its unique and compact design. Dimensions of 15.6 cm and 12 cm are indicated, along with text emphasizing its space-saving output guide and quick, easy usability.

5. SETUP

5.1 Power Connection

1. Connect the supplied power adapter to the DC IN port on the back of the Safescan 155-S.
2. Plug the power adapter into a suitable electrical outlet.
3. The device will power on automatically or can be turned on using the power button (if available).

5.2 Battery Installation (Optional)

If your model includes a rechargeable battery for portable use:

1. Locate the battery compartment on the underside of the device.
2. Open the battery compartment cover.
3. Insert the battery, ensuring correct polarity.
4. Close the battery compartment cover securely.

5. Charge the battery fully before first use by connecting the device to power.

6. OPERATING INSTRUCTIONS

6.1 Basic Banknote Verification

1. Ensure the device is powered on.
2. Select the desired currency using the 'MODE' button if multiple currencies are supported. The current currency will be displayed on the screen.
3. Insert a banknote into the feeding slot in any orientation. The device will automatically pull the banknote through.
4. The display will show the denomination of the banknote and add it to the total count.
5. If a suspicious banknote is detected, the device will emit an audible alert and display an error message (e.g., 'E.05'). Remove the banknote and inspect it manually.

6.2 Counting Function

The Safescan 155-S automatically keeps a running total of verified banknotes. The display shows the number of pieces (PCS) and the total value (TOTAL).

- To clear the count, press and hold the 'MODE' button for a few seconds until the display resets.

6.3 Video Demonstration

Your browser does not support the video tag.

Video: This video demonstrates the practical use of the Safescan 155-S, showing how it quickly and reliably checks and counts banknotes. It highlights the device's ease of use and its ability to detect counterfeit bills, making it a useful tool for small businesses.

7. MAINTENANCE

7.1 Cleaning

Regular cleaning ensures optimal performance and longevity of your device.

- **Exterior:** Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Sensors:** Periodically clean the internal sensors using a soft brush or compressed air to remove dust and paper residue. Refer to the detailed cleaning instructions in the full manual for specific sensor locations.

7.2 Software Updates

To ensure your Safescan 155-S remains up-to-date with the latest currency designs and security features, regularly check for software updates.

- Visit the official Safescan website (www.safescan.com) for the latest firmware and currency updates.
- Follow the instructions provided on the website for downloading and installing updates via the USB port.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device does not power on	No power connection; Faulty adapter	Check power cable connection; Try a different outlet; Contact support if adapter is faulty.
Error message (e.g., E.05)	Counterfeit banknote detected; Banknote inserted incorrectly; Dirty sensors	Remove and inspect the banknote; Re-insert the banknote correctly; Clean the sensors (see Maintenance).
Inaccurate counting/detection	Dirty sensors; Outdated software	Clean the sensors; Update the device software (see Maintenance).
Device not recognizing new currencies	Outdated software	Update the device software with the latest currency package.

9. SPECIFICATIONS

Feature	Detail
Model Number	112-0668
Detection Methods	UV, MG, IR, Metallic Thread, Watermark, Size, Thickness
Detection Speed	< 0.5 seconds per banknote
Display	Large Graphic LCD
Dimensions (L x W x H)	6.14 x 2.99 x 4.72 inches (15.6 x 7.6 x 12 cm)
Item Weight	2.03 pounds
Color	Black
Power Supply	AC/DC Adapter (specified by manufacturer)
Currency Updates	Via USB port

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The Safescan 155-S typically comes with a 3-year warranty from the date of purchase, covering defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or visit the official Safescan website.

10.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Safescan customer support:

- **Website:** www.safescan.com/support
- **Contact Information:** Refer to the contact section on the Safescan website for regional phone numbers

and email addresses.