

Cassida 6600 UV

Cassida 6600 UV Money Counter Instruction Manual

Model: 6600 UV

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1. INTRODUCTION

Thank you for choosing the Cassida 6600 UV Money Counter. This device is designed for efficient and accurate bill counting, featuring advanced counterfeit detection capabilities. This manual provides essential information for the proper setup, operation, and maintenance of your money counter to ensure optimal performance and longevity.

The Cassida 6600 UV is a business-grade money counter equipped with UV/IR counterfeit detection, ValuCount™ technology, and various operational modes including Count, Add, Batch, and Add with Batch. It boasts a fast counting speed of up to 1,400 bills per minute and a user-friendly interface with a large 2.8" TFT screen for clear reporting.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

- Always connect the unit to a grounded power outlet.
- Do not operate the unit if the power cord is damaged.
- Keep hands, hair, and loose clothing away from the bill feeding mechanism during operation.
- Do not attempt to open or repair the unit yourself. Refer all servicing to qualified personnel.
- Ensure the unit is placed on a stable, flat surface.
- Unplug the unit before cleaning or performing any maintenance.

3. SETUP

3.1 Unpacking and Initial Inspection

Carefully remove the Cassida 6600 UV Money Counter from its packaging. Verify that all components listed

in the "What's in the Box" section are present. Inspect the unit for any visible damage that may have occurred during shipping.

- Currency counter
- User manual
- Power cord

3.2 Power Connection

Connect the power cord to the unit and then to a grounded electrical outlet. Ensure the power switch on the back of the unit is in the OFF position before connecting. Once connected, turn the power switch ON.

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Video: How to Start Using Cassida 6600 Bill Counter. This video demonstrates the initial power-up and basic operation of the Cassida 6600 bill counter, including connecting the power and starting the unit.

3.3 Initial System Check

Upon powering on, the unit will perform a quick system check. The display will show a loading progress bar. Wait for the loading process to complete before proceeding.

3.4 Bill Loading Preparation

Before loading bills, ensure they are free from foreign materials like clips or bands. Remove any severely wrinkled, damaged, or folded bills. Square the bill stack neatly to prevent errors during counting.

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Video: Cassida 6600 Bill Loading. This video illustrates the correct procedure for preparing and loading bills into the Cassida 6600 money counter to ensure smooth operation and prevent errors.

3.5 Feed Gap Adjustment

The feed gap may need adjustment if bills are consistently jamming, double-feeding, or experiencing chain notes. This adjustment ensures smooth feeding for various bill conditions.

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Video: Cassida 6600 Feed Gap Adjustment. This video provides instructions on how to adjust the feed gap on the Cassida 6600 to optimize bill feeding and reduce errors.

4. OPERATION

4.1 Control Panel Overview

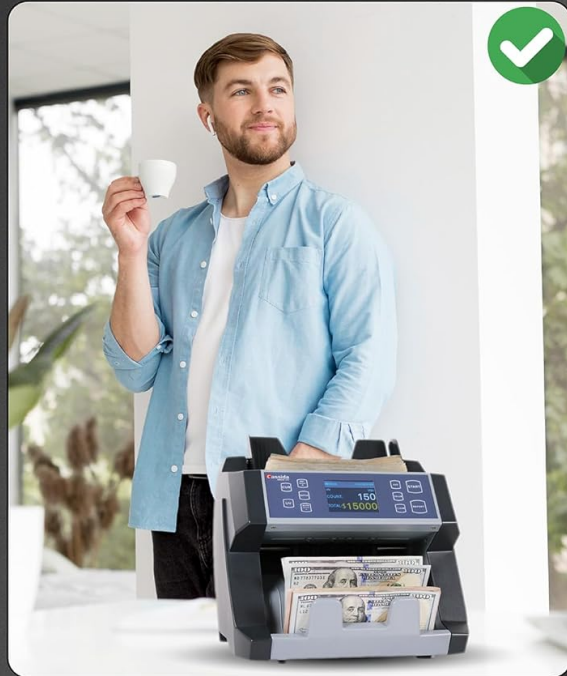
The Cassida 6600 UV features an intuitive touch control panel and a large 2.8" TFT screen. Familiarize yourself with the buttons and display for easy navigation and access to counting reports.

SAY GOODBYE TO LATE NIGHTS:

SOLVE YOUR COUNTING WOES WITH THE 6600!



Stop losing 3 hours a day on tasks
that steal your valuable time



Finish your count 15 times
faster than counting by hand

Image: Close-up of the Cassida 6600 UV control panel, highlighting the touch buttons for UV, MG, Add, Batch, Start, Report, Clear, and Value, along with the digital display showing count and total.

4.2 Counting Modes

The Cassida 6600 UV offers several operational modes to suit your needs:

- **Count Mode:** Simply counts the number of bills.
- **ValuCount™ Mode:** Calculates the total monetary value of bills counted based on a selected single denomination. *Note: The device does not automatically recognize the denomination of each bill.*
- **Add Mode:** Adds bills to a running total.
- **Batch Mode:** Counts bills into preset batches (e.g., 100 bills).
- **Add with Batch Mode:** Combines Add and Batch functions, allowing you to count multiple stacks into set amounts while maintaining a cumulative total.



Image: The Cassida 6600 UV screen showing "ValuCount" mode activated, with a selected denomination of \$100, a count of 150 bills, and a total value of \$15,000. This demonstrates the machine's ability to calculate monetary value for a single denomination.

4.3 Counterfeit Detection

The unit is equipped with multiple detection methods to identify suspect bills:

- **Ultraviolet (UV) Detection:** Checks for UV security features present in genuine currency.
- **Infrared (IR) Detection:** Ensures accurate counting and detects errors like chains, double bills, and half notes.
- **Magnetic (MG) Detection:** (Available on UV/MG models) Verifies magnetic ink patterns.

When a suspect bill is detected, the machine will stop counting and display a clear alert message with instructions on the screen.



Image: A close-up of a banknote being scanned by the Cassida 6600 UV, with a purple UV light highlighting security features. Text indicates Ultraviolet, Infrared Detector, Transmissive Infrared, and Dimensional Verification as detection methods.

4.4 Multicurrency Support

The Cassida 6600 UV model supports counting and valuing for USD, MXN (Mexican Pesos), and CAD (Canadian Dollars).



Image: The Cassida 6600 UV screen showing currency selection options for USD, CAD, and MXN, with a stack of Mexican Pesos in the hopper, indicating multi-currency support.

5. MAINTENANCE

Regular cleaning and maintenance are crucial for the optimal performance and longevity of your Cassida 6600 UV Money Counter. Always ensure the unit is turned off and disconnected from the power source before performing any maintenance.

5.1 Cleaning Procedure

Follow these steps for routine cleaning:

1. Turn off the power switch and disconnect the power cord from the machine.
2. Use an air duster to clean dust from the hopper, the inside of the machine, and the stacker. Keep the nozzle 1-2 inches away from the unit.
3. Gently wipe the hopper and stacker sensors with a special cleaning swab. Avoid applying too much pressure to prevent damage.
4. Place a cleaning card in the hopper (as you would a regular bill) and press the "START" button (if in manual mode). Run the cleaning card a minimum of 5 times to clean the inside sensors and rollers.
5. Air dust the unit again after using the cleaning card to ensure all parts are dry of the cleaning agent prior to use.

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Video: Cassida 6600 Cleaning. This video demonstrates the step-by-step cleaning procedure for the Cassida 6600 money counter, including using an air duster and cleaning cards to maintain performance.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Cassida 6600 UV Money Counter.

6.1 Common Error Messages and Solutions

- **"DOUBLE NOTE ERROR" / "HALF NOTE ERROR" / "CHAIN NOTE"**: These errors indicate that bills are not feeding correctly, often due to bills being stuck together, folded, or damaged.
 - **Solution:** Remove the problematic bills from the stacker. Inspect the bills for wrinkles, tears, or folds and correct them. Re-square the stack and try counting again. If the issue persists, adjust the feed gap as described in Section 3.5.
- **"STACKER SENSOR ERROR"**: This error may occur if the stacker is full or if there's an obstruction.
 - **Solution:** Remove all bills from the stacker. Ensure no debris is blocking the stacker sensors. Press START to continue.
- **"UV ERROR"**: Indicates a suspect bill detected by the Ultraviolet sensor.
 - **Solution:** Remove the top bill from the stacker. Visually inspect the bill for authenticity. If it's a genuine bill, re-insert it into the stack. If it's suspect, set it aside for further verification.

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Video: Cassida 6600 Showcase Video (Preview). This short preview video demonstrates the Cassida 6600's operation, including how it handles errors like double notes and half notes, and its counterfeit detection features.

If you are experiencing persistent errors, refer to the Feed Gap Adjustment video on the Cassida Corporation YouTube channel or contact technical support.

7. SPECIFICATIONS

Feature	Detail
Brand	Cassida
Model Number	6600 UV
Item Weight	10.8 pounds
Product Dimensions	11 x 8.1 x 10.5 inches
Material Type	Plastic, Metal
Counting Speed	Up to 1,400 bills per minute
Hopper Capacity	400 bills
Stacker Capacity	250 bills
Counterfeit Detection	UV (Ultraviolet), IR (Infrared)
Operational Modes	Count, Add, Batch, ValuCount™, Add with Batch
Display	2.8" TFT screen

8. WARRANTY AND SUPPORT

The Cassida 6600 UV Money Counter comes with a 1-year Cassida warranty. Cassida is a US-based company committed to providing innovative currency handling solutions.

For free lifetime technical support or any inquiries, please contact our office in San Diego, California.

- **Technical Support Phone:** 1-866-710-9980
- **Online Support:** Visit CassidaUSA.com/support