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Aocktobar K08

Aocktobar K08 Money Counter Machine User Manual

Model: K08

Brand: Aocktobar

INTRODUCTION

The Aocktobar K08 Money Counter Machine is engineered for efficient and accurate counting of banknotes, designed to streamline cash handling processes for businesses. This professional-grade device incorporates multiple advanced detection technologies to identify counterfeit currency, ensuring the integrity of your cash transactions. Its user-friendly interface and robust construction make it a reliable tool for various environments requiring high-volume cash processing.



Image: The Aocktobar K08 Money Counter Machine in silver, actively counting US dollar bills, with an external display showing the count.

SETUP AND COMPONENTS

Before operating your Aocktobar K08 Money Counter Machine, please ensure all components are present and follow these setup instructions.

Unboxing and Package Contents

Carefully remove all items from the packaging. The standard package includes:

- 1 x K08 Bill Counter Machine
- 1 x External Display
- 1 x Power Cord
- 1 x User Manual
- 1 x Nylon Brush (for cleaning)
- 1 x Spare Fuse
- 4 x Currency Straps

Packaging & Warranty



Image: All components included in the Aocktobar K08 package, neatly laid out next to the machine and its box.

Initial Setup

- Placement:** Place the money counter on a stable, flat surface, ensuring adequate ventilation around the machine.
- Power Connection:** Connect the power cord to the machine's power input port and then plug it into a suitable electrical outlet.
- External Display (Optional):** If desired, connect the external display cable to the designated port on the back of the money counter. This allows for a secondary view of the counting results.
- Power On:** Press the power button to turn on the machine. The LCD display should illuminate.

OPERATING INSTRUCTIONS

The Aocktobar K08 offers various modes and features to efficiently count and verify banknotes.

Control Panel Overview

Familiarize yourself with the control panel and its functions:



Image: A close-up of the K08's control panel, highlighting the LCD screen and various buttons for mode selection and operation.

- 1. Anti-Counterfeiting Functions Indicators:** Displays active detection methods (UV, MG, IR, DD).
- 2. Denomination of Counted Bills:** Shows the selected denomination for value counting.
- 3. Number of Counted Bills:** Displays the quantity of bills processed.
- 4. Total Value of Counted Bills:** Shows the cumulative value of bills in value count mode.
- 5. A/M (Auto/Manual) Button:** Toggles between automatic and manual start modes.
- 6. VALUE Button:** Activates value counting mode and allows selection of denomination.
- 7. BATCH Button:** Sets the desired batch quantity for counting.
- 8. CUR (Currency) Button:** Selects currency type (USD/EUR).
- 9. FUNC (Function) / DD+/- Buttons:** Accesses additional functions or adjusts DD sensitivity.

START Button: Initiates the counting process.

ADD Button: Activates the addition mode, accumulating counts across multiple batches.

Counting Modes

- **Auto Mode:** Bills are automatically counted once placed in the hopper.
- **Manual Mode:** Press the START button to begin counting after placing bills in the hopper.
- **ADD Mode:** The machine will continuously add the count of each batch to the previous total. Press the ADD button to activate.
- **BATCH Mode:** Set a desired number of bills (e.g., 100). The machine will stop counting once that number is reached. Press the BATCH button and use the number pad or +/- buttons to set the quantity.
- **VALUE Count Mode:** This mode allows you to calculate the total value of a single denomination.
 - a. Press the VALUE button.
 - b. Select the denomination of the bills you are counting (e.g., \$100).
 - c. Place the bills in the hopper. The machine will count the quantity and display the total value based on the selected denomination.
 - d. *Note: The K08 does not automatically recognize mixed denominations. All bills in a batch must be of the same denomination for accurate value counting.*

Counterfeit Detection

The K08 employs six advanced detection methods to identify suspicious banknotes:

- **Ultraviolet (UV) Detection:** Checks for UV security features embedded in genuine banknotes.
- **Infrared (IR) Detection:** Verifies the presence and pattern of IR ink, which is invisible to the naked eye.
- **Magnetic (MG) Detection:** Detects magnetic properties in the ink of genuine currency.
- **Dimensional Detection (DD):** Measures the width of banknotes to ensure they conform to standard sizes.
- **Variable Ink (VI) Detection:** Identifies color-shifting ink features found on some denominations.
- **Fluorescence Analysis (FA):** Examines the paper for fluorescent properties, which are absent in genuine currency.

If a suspicious bill, consecutive bills, doubled bills, or half bills are detected, the machine will stop, the screen will turn red, and an audible 'BEEP' alarm will sound. Remove the suspicious bill and press START to resume counting.



Ultraviolet
Detection



Infrared
Detection



Variable ink
Detection



Magnetic
Detection



DD
Detection



Fluorercence
Analysis

Bank Grade Counterfeit Detection

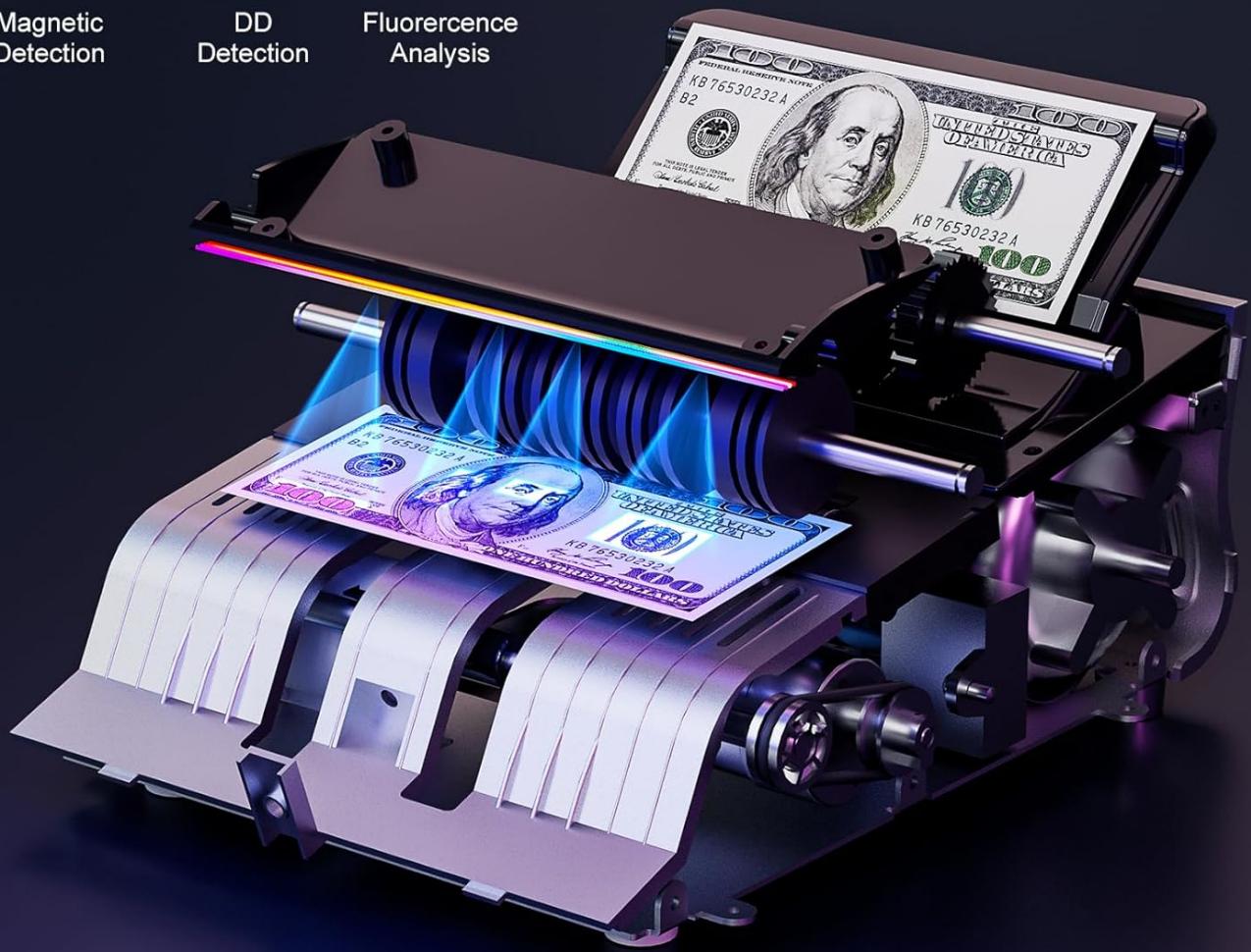


Image: An illustration detailing the six bank-grade counterfeit detection methods used by the K08 machine, including UV, IR, MG, DD, VI, and Fluorescence Analysis.

Efficient and Accurate Counting



Image: The K08 machine demonstrating its efficient counting speed of 1200 bills per minute and a hopper capacity of 200 bills.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Aocktobar K08 Money Counter Machine.

Cleaning

It is recommended to clean the machine regularly, especially after heavy use, to prevent dust and debris buildup that can affect counting accuracy.

- Power Off:** Always turn off and unplug the machine before cleaning.
- Dust Removal:** Use the provided nylon brush to gently remove dust and paper fibers from the bill pathways, sensors, and rollers.
- Exterior Cleaning:** Wipe the exterior surfaces with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Sensor Cleaning:** Pay special attention to cleaning the detection sensors (UV, IR, MG) to ensure accurate

counterfeit detection.

Storage

When not in use, store the machine in a cool, dry place away from direct sunlight and excessive humidity.

TROUBLESHOOTING

This section addresses common issues you might encounter with your K08 Money Counter Machine. For more detailed troubleshooting, please refer to the full user manual.

Problem	Possible Cause	Solution
Machine does not power on.	Power cord not properly connected; power outlet issue; blown fuse.	Ensure power cord is securely plugged in. Test the outlet with another device. Check and replace the spare fuse if necessary.
Inaccurate counting.	Dust/debris on sensors; bills are crumpled or stuck together; incorrect bill placement.	Clean the sensors and bill pathways with the nylon brush. Straighten bills before feeding. Ensure bills are placed neatly in the hopper.
Counterfeit detection errors (false positives/negatives).	Sensors are dirty; bills are severely worn or damaged; detection sensitivity settings.	Clean all detection sensors. Try adjusting the sensitivity settings if available (refer to user manual for specific instructions). Ensure bills are in good condition.
Bills jam frequently.	Overloaded hopper; bills are not aligned; worn rollers.	Do not overload the hopper. Fan and align bills properly before placing them. If jamming persists, contact customer support.

SPECIFICATIONS

Key technical specifications for the Aocktobar K08 Money Counter Machine:

- **Model:** K08
- **Brand:** Aocktobar
- **Counting Speed:** 1200 bills per minute
- **Hopper Capacity:** 200 banknotes
- **Detection Methods:** Ultraviolet (UV), Infrared (IR), Magnetic (MG), Dimensional Detection (DD), Variable Ink (VI), Fluorescence Analysis (FA)
- **Display:** Backlit LCD Display (built-in) and External Display
- **Operating Modes:** Auto, Manual, Add, Batch, Value Count (single denomination)
- **Product Dimensions:** 10.24 x 9.84 x 6.38 inches
- **Item Weight:** 9.15 pounds
- **Color:** Silver

WARRANTY AND SUPPORT

Aocktobar is committed to providing high-quality products and excellent customer service.

Warranty Information

The Aocktobar K08 Bill Counter comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

Technical Support

We offer **lifetime technical support** for your Aocktobar K08 Money Counter Machine. If you encounter any issues or have questions regarding its operation, please do not hesitate to contact our customer service team.

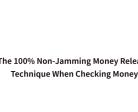
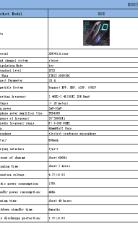
Our dedicated support team aims to respond to all inquiries within 24 hours and provide the best possible service.

For support, please visit the official Aocktobar store on Amazon or refer to the contact information provided in your user manual.

[Visit the Aocktobar Store on Amazon](#)

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Related Documents - K08

 Operation Instruction Diagram Money counter operation panel	<p>Aocktobar Money Counter Operation Instructions and Features</p> <p>Comprehensive guide to operating the Aocktobar money counter, detailing functions like counting, currency selection, denomination setting, cumulative counting, counterfeit detection (UV, MG, IR, DD), and batch processing. Includes step-by-step instructions and feature explanations.</p>
 The 100% Non-Jamming Money Release Technique When Checking Money Product no cash jam method	<p>Aocktobar Non-Jamming Money Counter: Step-by-Step Usage Guide</p> <p>Learn the 100% non-jamming money release technique for your Aocktobar bill counter. This guide provides step-by-step instructions for efficient and accurate cash checking, including key operational points and detection mode success rates.</p>
 K08 Helmet Headset Technical Specifications	<p>K08 Helmet Headset Technical Specifications</p> <p>Detailed technical specifications for the K08 helmet headset, including material, connectivity, audio features, battery life, and other functionalities.</p>

ZX-895 Operation Guide Diagram



[ZX-895 Ultrasonic Cleaner Operation Guide](#)

A comprehensive guide to operating the ZX-895 Ultrasonic Cleaner, detailing its features, functions, and usage for effective cleaning of jewelry, glasses, and other small items.