

deli

USER MANUAL

Currency Counter



T908

Thank you for purchasing our currency counter with value counting. This guide will provide you with safety information, instructions for optimal use, and proper care and maintenance for your product. Please read this manual carefully before operation.

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SAFETY PRECAUTIONS AND MAINTENANCE

1. The external power socket of this machine must use the original power cord.
2. This machine is suitable for working in temperatures between 0 °C and 40 °C. If it is below 0 °C or above 40 °C, it will make it difficult for the machine to work properly.
3. When using this machine, avoid electrical appliances that may cause strong interference to the power grid (such as mobile phones, electric drills, welding machines, etc.), and avoid direct light and strong magnetic field interference to avoid false identification failure.
4. Regular cleaning of accumulated dust inside the machine is necessary. When cleaning, be sure to turn off the power and unplug the power socket.
5. When not in use for a long time or when the operator leaves, be sure to cut off the power. This product has heating components, please do not cover the heat dissipation holes.
6. When the following situations occur, the power should be cut off and professional maintenance personnel should be notified for repair.
 - A. When liquid is spilled on the machine,
 - B. When the machine is severely damaged,
 - C. When there is an abnormal change in the machine's performance.
 - D. Operate correctly according to the instructions, but still cannot work normally

TECHNICAL INDICATORS

Counting Speed	1000 bills per minute
Hopper Capacity	130 pieces
Stacker Capacity	130 pieces
Voltage	100-240V~/50-60Hz
Power	50W
Product Dimensions	298×245×196mm
Net Weight	3.5 kg

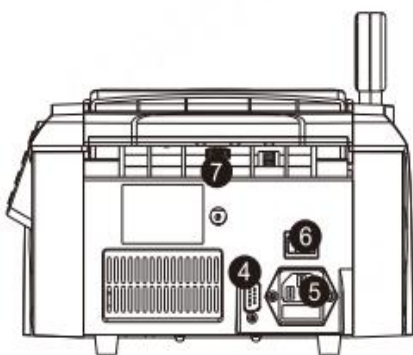
BOX CONTENTS&STRUCTURE

INTRODUCTION

The retail box contains the following items:

Currency Counter
Brush

Power Cord
User Manual



- 1 Hopper with note guides
- 2 Control panel (display / buttons)
- 3 Stacker
- 4 RJ 232 port
- 5 Power socket

- 6 Power switch
- 7 Adjustment knob
- 8 Power Cord
- 9 User's Guide
- 10 Brush

INSTRUCTION

1. Attach power cord to back of the machine, plug into a outlet, and turn power switch on.

The unit will conduct an automatic self-diagnostic test to ensure accurate counts. After five seconds of the counting wheels the screen will display a "0" .If there is a problem, the preset display will show an error code.

2. Select bill counting settings.

Before counting, select counting settings that related to your counting needs.

3. Place bills into the hopper to begin counting.

Avoid counting wet, dirty or spoiled banknotes.

A) Check for foreign matter mixed with the bills for example paperchips, rubber bands, clips and dust.

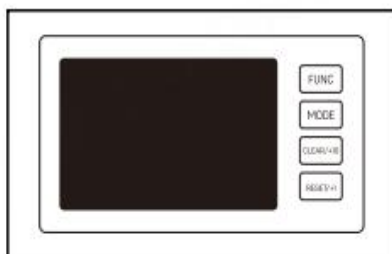
B) Straighten the folds or corners of the bills before insertion.

C) Put the banknotes on the hopper as shown below.

D) Adjust the note guides according to the longest bill in the stack.



FUNCTION USAGE INSTRUCTIONS



- FUNC** Use to switch different detecting functions , UV and IR is default when open, can switch among "CNT" "UV and IR".
- MODE** By pressing the "MODE" button, choose between "BAT" or "ADD" mode. The lights corresponding to the words on the display come on, indicating that the device is now in the appropriate mode.
- BAT** Press the "MODE" button to activate the "BAT" mode. You can set the preset number by pressing the "CLEAR" key + 10 and the "RESET" key + 1. When the counting reaches the preset value, the machine automatically stops.
- ADD** Press the "MODE" button twice to activate the "ADD" mode. After withdrawing the cash, the displayed amount will not automatically reset. The amount for the next withdrawal will be added to the previous amount.
- CLEAR** The current value can be reset in any state where the motor has stopped running and no alarm is triggered. In the alarm state, pressing the "CLEAR" button can exit the alarm status.
- RESET** In any situation where the motor stops running and no alarm is triggered, the current value can be reset and the motor can be started. In the alarm state, pressing the "RESET" button will allow you to exit the alarm status.

COMMON FAULT ANALYSIS AND TROUBLESHOOTING

Before asking for maintenance service please check the machine as follows:

No power

The power line cord is connected well?



The fuse is worn out?



Warning and Caution

When using this bill counter, Basic safety precautions should always be followed to reduce the risk of fire, electric shock or injury to persons; including the following:

Warning	Caution
Do not use this product in areas where it may be exposed to water or others liquids.	When unplugging the power cord, do not pull it by the cord, but rather grip the plug to pull it out. Not following these instructions may result in electric shock, fire or damage to the unit.
Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. use a damp cloth for cleaning.	Do not use the unit if the power cord is damaged or if the plug socket contact is loose. Not following these instructions may result in electric shock, fire or other hazards.
To reduce the risk of electric shock, do not disassemble this product. Take it to qualified service personnel when service or repair work is required. Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect re-assembly can cause electric shock when the appliance is subsequently used.	Do not place heavy objects cover the cord and do not bend it excessive since it could get damaged. Not following these instructions may result in electric shock, fire or other hazards.
Only use the cable provided with the unit. The use of other cable may result in electric shock, fire or cause serious damage to the unit.	When not using the unit for a long period of time, remove the power plug from the wall outlet.
Do not operate the unit in areas with high temperature or high humidity since it may prevent it from working correctly.	

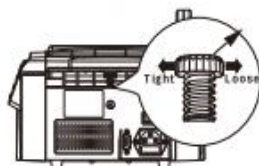
Power is on, but the unit is not working.

The hopper sensor is dirty, please clean with brush.



Wrong counting

Adjust the screw behind the banknote entrance.



Error information and trouble- shooting

Error information	Problem	
E10	UV Error while counting the original money	Take out the last note from stacker, Lower the sensitivity of UV
E63	MG Error while counting the original money	Take out the last note from stacker, Lower the sensitivity of MG.
E81	Size Error while counting the original money	Take out the last note from stacker, Lower the sensitivity of size
E2E	IR Error while counting the normal money	Take out the last note from stacker, Lower the sensitivity of IR
E42	Half-note Error while counting the normal money	Take out the last note from stacker, Lower the sensitivity of half-note.

Error information when open the machine and trouble-shooting

FE7	Speed sensor problem	Clean or replace it
FE1	Start sensor problem	Clean or replace it
FE6	Zero sensor problem	Clean or replace it
FE2	Left counting sensor problem	Clean or replace it
FE3	Right counting sensor problem	Clean or replace it
E10	UV sensor problem	Clean or replace it

Verifying the Adjustment of the hopper plate

The hopper plate ensures proper feeding of the bills for counting . It is secured to the back of the unit by two pivoting points and a magnetic lock. To verify that the hopper plate is properly adjusted, press down or lift the hopper plate and look for any displacement(see figure 1). If any displacement occurs ,press or lift the hopper plate until the magnetic lock holds the piece in place.

Loose or fasten the hopperYou need to adjust the hopper when miscounting.Turn the screw in the back of the machine, until the machine counts correctly.



Figure 1

WARRANTY CARD

Thank you for your purchase of our products. The interests of customers who purchase our products will be protected. For any malfunction due to product quality problems, please contact authorized local dealers or service centers with this receipt and the warranty card.

Warranty terms:

- For product failures occur under normal operating circumstances, free of charge repair and spare parts replacement service shall be provided by our company within one year commencing from date of purchase.
- Customers are required to present this warranty card and the original purchase invoice to our company upon request for warranty service. This warranty card shall be valid only after the following form is filled out in details and affixed with official seal of the dealer.
- No free of charge repair service shall be provided in the event of any of the following circumstances:
 - (1) Expiration of the warranty period;
 - (2) Damages caused by improper use, maintenance or storage not in accordance with the requirements of the user manual;
 - (3) Failure or damage resulting from unauthorized disassembly, repair or modification;
 - (4) Failure or damage caused by force majeure;
 - (5) Wear parts or accessories.

This warranty card is being delivered with the product, one card for one product. Please keep this warranty card in proper condition for free warranty service. There is no replacement if lost.

Date of Purchase: _____ Y _____ M _____ D

Product Information	Product Name			Serial Number		
	Product Model Number			Manufacturing Date		
Customer Information	Company Name				Contact	
	Address				Phone	
Sales Information	Dealer Name				Contact	
	Address				Phone	
	Date of Purchase				Invoice No.	
Maintenance Record	Description of Malfunction	Maintenance Results	Customer Signature	Maintenance Technician Signature	Maintenance Date	

This copy shall be cut along the dotted line and kept by the dealer.

Product Information	Product Name			Serial Number		
	Product Model Number			Manufacturing Date		
Customer Information	Company Name				Contact	
	Address				Phone	
Sales Information	Dealer Name				Contact	
	Address				Phone	
	Date of Purchase				Invoice No.	
Maintenance Record	Description of Malfunction	Maintenance Results	Customer Signature	Maintenance Technician Signature	Maintenance Date	

CERTIFICATE

Inspector: _____

Date of Manufacture: _____

DELI GROUP CO., LTD.

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FUTURE USE**

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