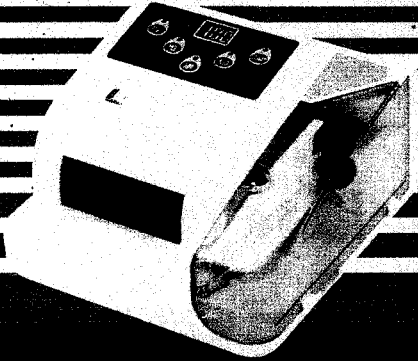


V10 User's Guide



| | |
|--|-----|
| 1. Brief introduction. | 1 |
| 2. Parts and function controls. | 2 |
| 3. Safety instructions | 3 |
| 4. Bill Counting Functions | 4-5 |
| 5. Counterfeit detection functions. | 5-7 |
| 6. Parameters | 7 |
| 7. Right placement of bills. | 8 |

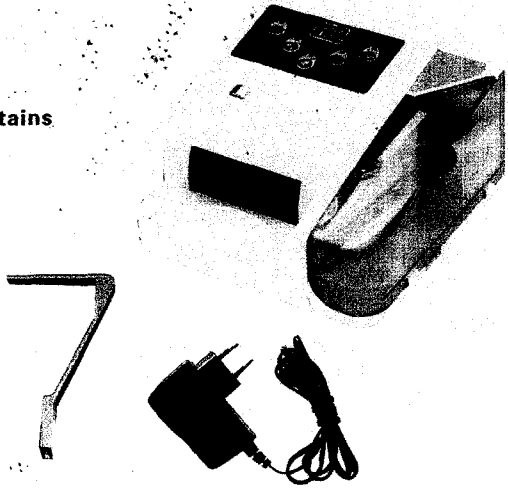
1. Brief introduction.

This machine is capable of counting up to 600 bills per minute. Additionally, it is equipped with UV (ultraviolet), MG (magnetic) and WM (water mark) counterfeit money detectors.

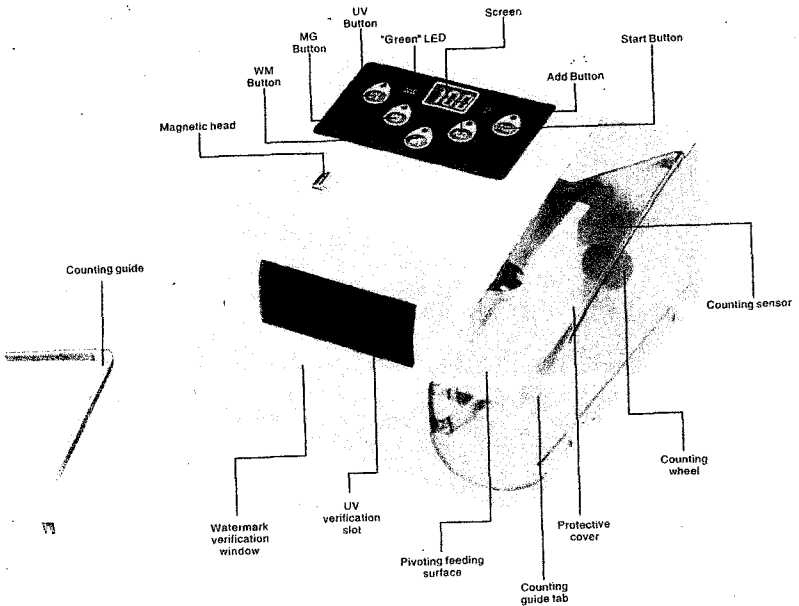
Please get necessary information from this user's guide to operate this machine correctly.

Please conform if the box contains all of the items listed here:

The machine body, counting guide, AC/DC 12V external transformer/plug, warranty card and operation manual.



2. Parts and function controls.



3. Safety instructions

- Read and understand all of the instruction .
- Follow all warning and instructions marked on the unit.
- This product should be operated only from the type of the power source indicated in the user's guide. If you are not sure of the type of power supply in your location, consult your dealer or local power company.
- Only use the AC/DC adapter provided with the unit. The use of other AC/DC adapters may result in electric shock, fire or cause serious damage to the unit.
- Never push objects of any kind into the unit through case slots, since they may touch dangerous voltage points or shortcut parts, resulting in a risk of fire or electric shock.
- Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - When the power supply cord or plug is damaged or frayed.
 - If liquid has been spilled into the unit.
 - If the unit has been exposed to rain or water.
 - If the products shows a noticeable change in performance.
- Do not use this product in areas where it may be exposed to water or other liquids.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaner. Use a damp cloth for cleaning.
- 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 voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
- Do not operate the unit in areas with high temperature or high humidity since it may prevent it from working correctly.
- Do not use the unit if the power cord is damaged or if the plug socket contact is loose. Not following those instructions may result in electric shock , fire or other hazards.
- When not using the unit for a long period of time, remove the power plug from the wall outlet.

3

4. Bill Counting Functions

When the unit is turned on, all of the buttons will light up for about half a second while the screen displays "0".

Counting function

Connect the supplied 100-240V adapter to the unit, Once firmly secured, plug the adapter to a power outlet. Proceed to turn on the unit by pressing the ON/OFF switch on the back.

Open the protective cover.(see Figure1)

Securely attach the supplied counting guide.(see Figure2)

Once the counting guide is attached to the unit, place the bill in the counting surface(see Figure3). We highly recommend the proper placement of bill in the counting surface, in order to achieve optimal counting results(see the label on the unit's pivoting feeding surface).

Once the bill have placed, start the counting action by pressing the "Start" button(see Figure4). The quantity of counted bill will be shown on the screen.

Remove the bills from the stacker. proceed to count the bills again.

NOTE: counting the same batch of bills more than once is recommended to ensure accuracy.

Addition Function

If you want the unit to perform addition instead of just counting, follow these steps"

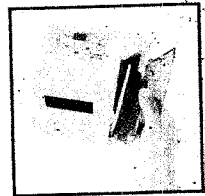


Figure 1

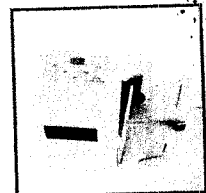


Figure 2



Figure 3

- Count a stack of bills as indicated previously.
- Remove the counted bills.
- Place the new stack of bills to count, and instead of pressing the "Start" button, press the "Add" one. this action will add the stack of counted bill to the latter.
- Repeat the previous steps to keep adding bill stacks.

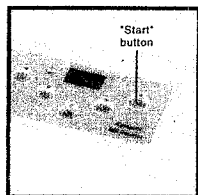


Figure 4

Error messages and troubleshooting.

| Message | Error | Solution |
|---------|---|--|
| E-1 | Obstruction of the bottom sensor | Clean the sensor and/or the counting wheel. |
| E-2 | Obstruction of the top sensor | Clean the sensor and /or the counting wheel. |
| E-3 | Bills are not aligned or have been set improperly | Square the bills, reset the unit and recount the bills |

5.Counterfeit detection functions.

About the bills: not all the currencies in the market have ultraviolet, magnetic and watermark features. First of all, make sure the type of bill you want to analyze has the feature that you want to verify. The best chance you have of detecting counterfeit bills is by knowing your currency. Each country, on issuing their currency, publicizes the security features present on it, so that the general public can verify that they have a genuine article.

Ultraviolet Detection Function (UV)

- Place the bill to analyze in the UV verification slot (see Figure 5).
- Activate the "UV" button located in the function console.
- Visually, verify the UV features embedded in the analyzed bills under the UV light.
- This function will turn on automatically when the machine is turned on.
- This function turns OFF automatically if unused for more than 5 minutes. It turns ON again when a bill is placed in the detection slot.

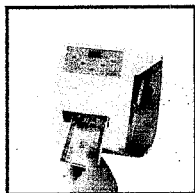


Figure 5

Magnetic Detection Function (MG)

- Activate the "MG"(magnetic) detection button located in the function console.
- Rub the area of the bill that contains magnetic ink against the magnetic head located on the analyzing console.(see Figure 6)
- If the "Green" LED goes offwhen Rubbing the bill, this means that it contains magnetic ink. If the "Green" LED does not go off when rubbing the banknote, this is an indication that the bill may not have magnetic ink, a common characteristic of counterfeit bills.
- The sensitivity of the MG function can be adjusted by removing the plastic cover located in the bottom and turning the screw (clockwise to increase the sensitivity and counterclockwise to reduce it) (see Figure 7).



Figure 6

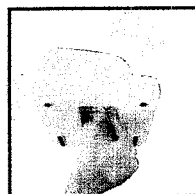


Figure 7

Watermark Verification Function

- Activate the "WM"(watermark) detection button located in the function console.
- Place the bill to analyze over the watermark verification window (see Figure 8)
- Verify that a watermark is presented in the analyzed bill.
- The watermark function shuts down automatically after 30 seconds.
- This function can also be turned off by pressing the "Start" or "Add" buttons.



Figure 8

Note: The ultraviolet , magnetic and watermark detection systems integrated in the V10 are valuable instruments to help the user verify the legitimacy of bills. However, the V10, like all other counters with integrated detectors in the market, cannot guarantee the legitimacy of any bill analyzed by it due to the unpredictable techniques or advances that counterfeiters may introduce.

6.Parameters

| | |
|--------------------------|---------------------------------|
| Weight | 0.68kg |
| Dimension | 180mm x 200mm x 105mm |
| Counting speed | 600 bills per minute(aprox) |
| Countable stack quantity | 120 old bills or 150 new bills. |
| Size of countable bills | 130mm x 50mm – 180mm x 100mm |
| Display screen | 3 digitals(999 max) |
| Power consumption | 4 watts |
| Power supply | 100–240V– 50/60Hz AC/DC adaptor |

7

Right placement of bills.

Before counting, make sure that the bills counted should be same-sized.
When counting, place the bills in a neat and square manner to achieve optimal counting results.
Placement of the bills in disorder leads to wrong counting result.
(See figure9 to further understand).

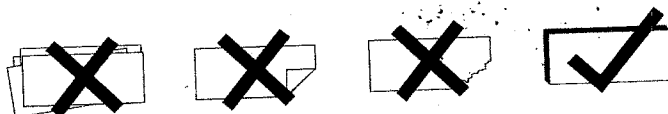


Figure 9