

Designed by Cassida Corporation, USA
Made in China

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2. OPERATION

2.1 Right placement of bills

- It's important to load bills correctly in order to avoid jams and to ensure proper operating speed of the machine.
- This instruction will help you correctly place the bills and will ensure smooth bill counting.



2.2 Operating modes

Counting mode

Connect the power adapter to the unit (100-240B), then connect the power cord to an electrical outlet. Turn the power switch **on the back side** of the unit. When the machine is ready, the screen will display "0".

Open the protective cover, then properly install the counting guide. Then you may place the bills into the counting surface.

NOTE: Incorrect loading and counting torn bills lead to improper counting, thus, leading to incorrect counting result.

Once the bills are loaded, start counting by pressing the START button. The quantity of the counted bills will be shown on the screen. Remove the bills from the stacker, and place to count additional bills, if necessary.

NOTE: It is recommended to count a stack of bills more than once to ensure accuracy.

Adding mode

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

- Count a stack of bills as it's indicated previously.
- Remove the counted bills.
- Place the new stack of bills to count, and instead of pressing the START button, press the ADD button. In this case the last stack of counted bill will be added to the previous one.

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3. MAINTENANCE AND TROUBLESHOOTING

3.1 Maintenance

The most operational problems can be avoided by regular care and preventive maintenance. Taking regular care of your bill counter will significantly increase its lifetime and help you avoid costly repairs.

ATTENTION! Cleaning of mechanism of the unit should be done only by professional technician.

Regular maintenance procedures are not included into the warranty.

3.2 Troubleshooting

Code	Cause	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

3.3 Contact information

Technical Support contact information:

email: technicalsupport@cassidausa.com

phone: 1-888-800-0303

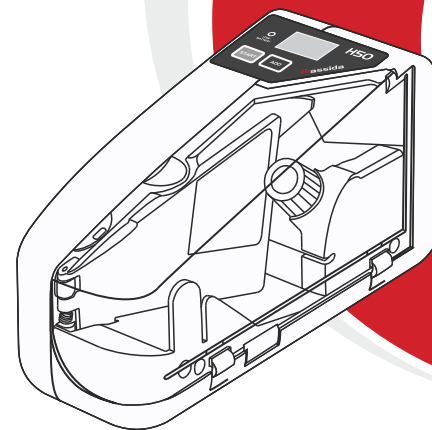
When contacting Cassida Technical Support, please have the following information available:

- Product model – Located on the bottom of your currency counter.
- Serial number – Located on the bottom of your currency counter.
- Nature of the problem – What happens, and when did it happen?

Did the machine.

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H50
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USER MANUAL H50 PORTABLE BILL COUNTER

This manual contains important information on safety measures and operational features. Please read it carefully before operating your currency counter, and keep it for future reference.

Table of contents:

1. Introduction	
1.1 About Cassida H50	2
1.2 Box contents	2
1.3 View of the Cassida H50	3
1.4 Specifications	3
1.5 Safety instructions	4
2. Operation	
2.1 Right placement of bills	5
2.2 Operating modes	5
3. Maintenance and troubleshooting	
3.1 Maintenance	6
3.2 Troubleshooting	6
3.3 Contact information	6

1. INTRODUCTION

1.1 About Cassida H50

Thank you for choosing the Cassida H50.
We hope you enjoy using it.

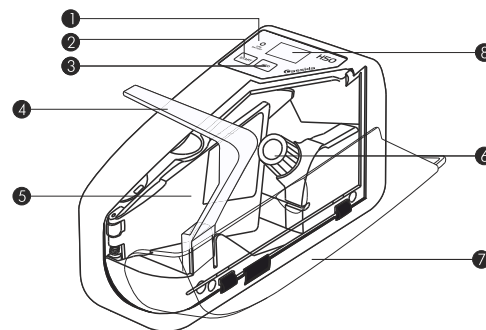
The Cassida H50 is very simple in operation. Its small size and light weight allow the user to quickly and precisely count almost any type of currency. Built-in addition function allows the user to add total sum of counted banknotes. Portable and stylish bill counter Cassida H50 provides invaluable assistance in retail stores, gas stations, hotels, entertainment facilities and other institutions with an intensive flow of cash.

1.2 Box contents

- Portable bill counter Cassida H50
- Portable case for transportation (optional)
- AC/DC 6V power adapter
- User manual

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1.3 View of the Cassida H50



- | | |
|----------------------|------------------------------|
| 1. Battery indicator | 5. Pivoting feeding surface |
| 2. START button | 6. Counting wheel |
| 3. ADD button | 7. Protective cover |
| 4. Counting guide | 8. Display and control panel |

1.4 Specifications

Weight:	0.40 kg (0.9 lbs)
Dimensions:	190 x 102 x 75mm (7.5" x 4" x 3")
Counting speed:	600 bills/min
Hopper capacity:	120 old bills or 150 new bills
Countable bill size:	130x50mm/180x100mm (5.1"x2"/7.1"x3.9")
Display:	3 digits LED
Power input:	100-240 V, 50-60 Hz AC/DC adapter
Power consumption:	< 2 W

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1.5 Safety instructions

• When using this unit, basic safety precautions should always be observed. Please check all the notifications on the body of the Cassida H50.

• Use **ONLY** the power cord supplied with the machine. Plug the power cord into a properly grounded electric outlet. Do not remove the ground pin from the power cord. Failure to properly ground the machine can result in severe injury or fire.

• Never push unnecessary objects into opened parts of the unit. The objects can contact with electrical parts of the unit. Thus, resulting severe electrical shock or fire.

• Please unplug the unit from the electrical outlet and contact with professional technician if:
Power cord or power adapter are damaged.
If any liquid was spilled on the unit.
If the unit is working improperly.

• Keep the machine away from any type of liquid.

• Unplug the unit from the electrical outlet before cleaning. Use a damp cloth or specifically designed maintenance accessories such as air duster, soft bristle brush, swabs or cleaning cards.

• To avoid the risk of electrical shock, do not disassemble this unit. Disassembly will expose you to dangerous voltages and other safety risks. Incorrect reassembly can cause electrical shock when the unit is subsequently used.

• This unit is designed for indoor use in a ventilated environment. High temperature and humidity may prevent proper operation of the unit.

• Take the unit to a qualified technician when service or repair is required. Do not try to replace any parts by yourself.

• When not using the unit for an extended period of time, disconnect the power cord from the electrical outlet.

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