

USER MANUAL



JETSCAN® ULTRA

NOTE SCANNER

v1.0 EN

CA CUMMINS®
ALLISON
A **cqi** COMPANY

INDEX

OVERVIEW	2
At A Glance	2
Control Panel.....	3
Display Screen	3
Dimensions.....	4
Working Space.....	4
OPERATION	5
Get Started.....	5
Power ON/OFF	5
Preparation.....	6
Counting Banknotes	7
Select a Currency	7
Batch Counting.....	9
Sorting Mode.....	11
Fitness	13
Counting Information.....	14
List View	14
Grand Total.....	15
Day Total	17
Semi-Annual Report.....	18
Rejected Reason.....	18
Setting	20
Printing/Saving Functions	20
Error Messages	22
Error Type - Foreign Matters and Jammed Banknotes.....	22
Error Type - Removing Banknotes	24
Error Type - Others	25
SETTING	26
Enter Setting Menu	26
Custom Mode	27
Auto Mode	27
Enter Speed Mode	28
Enter Sound Mode.....	29
Machinery Information	30
Enter Import & Export Mode	32

Operator Settings.....	34
Configuration.....	35
I/O Settings	36
Fitness Settings	37
IP Settings	38

MAINTENANCE 39

Open the Bill Path.....	39
Open the Upper Bill Path	39
Open the Lower Bill Path	39
Clean.....	40

ABBREVIATION AND ACRONYMS USED

LCD	:	Liquid Crystal Display	USB	:	Universal Serial Bus
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IMPORTANT NOTES & SAFETY PRECAUTION

Please read and understand all instructions before use.



IMPORTANT

- Voltage operating range: **100–240VAC**
- Frequency: **50/60 Hz**
- Full load amps (FLA): **3A**
- Electrical supply circuit: The customer must provide a single-phase, dedicated power line that meets the machine's power requirements. Use a properly grounded circuit breaker in compliance with applicable local electrical code.



WARNING

- High voltage present.
- Risk of electric shock.
- Do not attempt repairs. Repairs must be made by authorized personnel from **CPI (Cummins Allison) Service**.
- Plug the supplied three-prong grounded plug into a properly grounded three-prong outlet.



NOTICE

- Improper voltage levels can cause equipment malfunctions, damage components, and void warranties.
- Please provide a dedicated circuit for this device and follow the specified power requirements.
- Consider using power conditioning or stabilizing devices if needed.



Environmental Operating Conditions

- Temperature: **5°C - 35°C**
- Humidity: **5% to 80%**



Compliance Acknowledgements

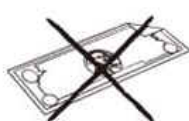
- FCC: This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Regulatory: **FCC/CE**



Important

In order to count banknotes smoothly without jamming or error, it is crucial to:

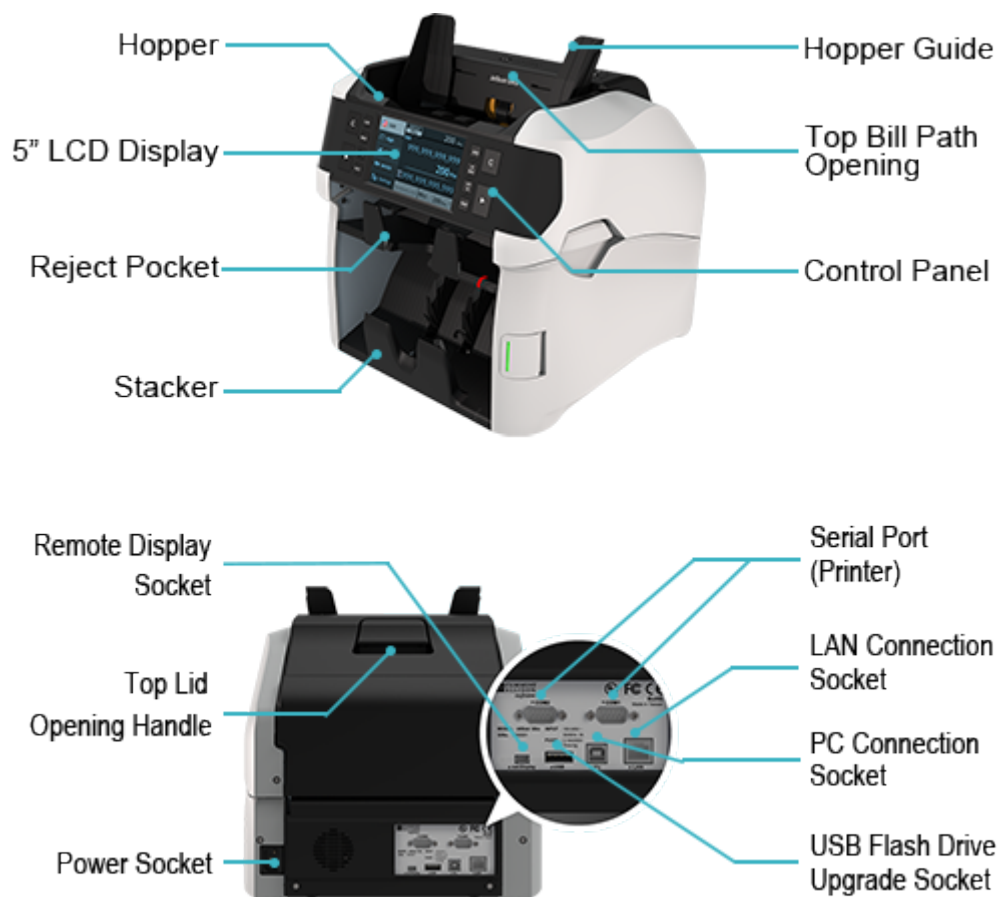
- Avoid counting wet, excessively dirty, spoiled banknotes.
- Check if foreign objects such as clips, staples or rubber bands stuck with banknotes, remove them or it could jam the conveyor or hopper even end up damaging the sensors.
- Flatten folds or curls banknotes before placing them onto the hopper.



OVERVIEW

At A Glance

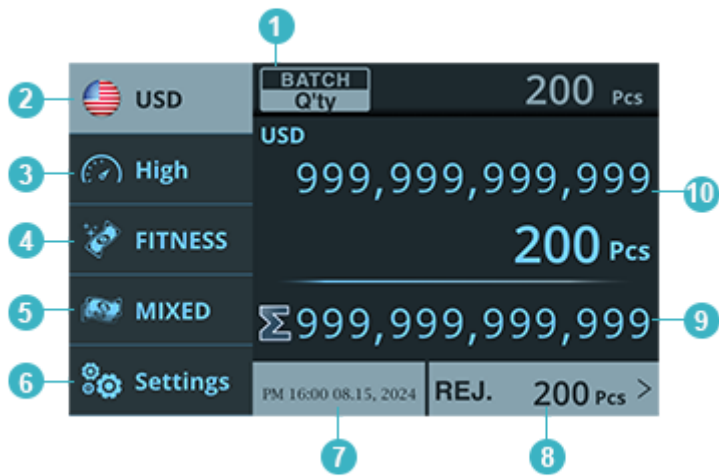
Front / Rear View



Control Panel

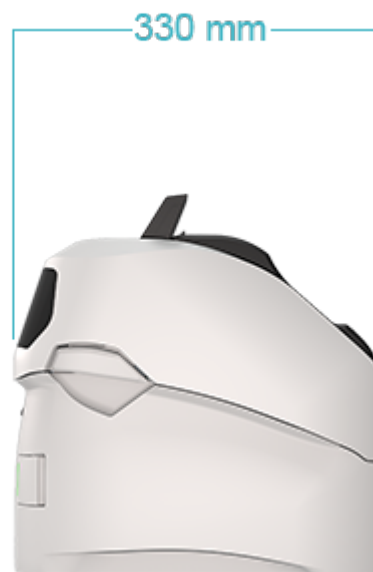


Display Screen



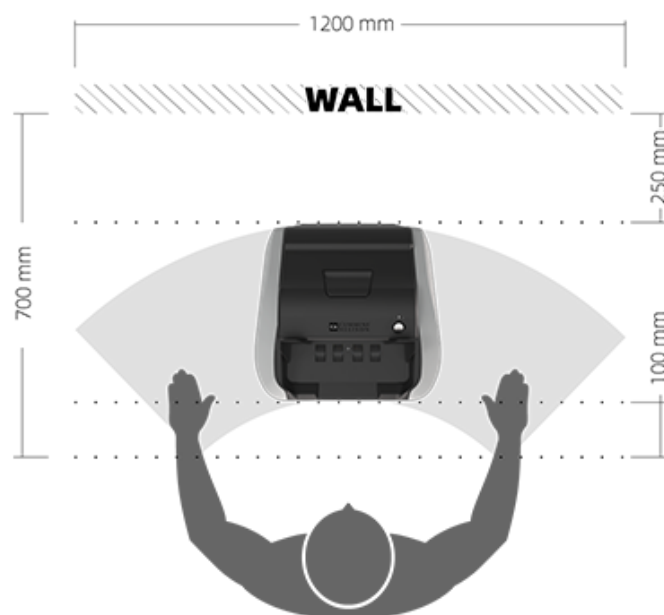
1. Batch	6. Setting Menu
2. Currency	7. Time & Date
3. Counting Speed	8. Reject Note Qty
4. Fitness	9. Total Amount
5. Sorting Modes	10. Counting Result

Dimensions



Working Space

For maximal comfort and user experience, the following measurements are suggested in setting up the note scanner.



OPERATION

Get Started

Power ON/OFF

STEP 1

Plug one end of the power cord to the AC power socket located at the rear end of the machine, and the other end to a standard and properly grounded AC power wall outlet, or to a power strip.



STEP 2

Locate the On /Off switch at the lower right side of the machine and press once. The green light indicates that the power had been switched on.



STEP 3

The system will begin processing the initialization.



STEP 4

Once it completes, the main screen will appear on the LCD display, and the note scanner is ready to be operated.



STEP 5

Please make sure that all the data is saved prior to switching off the power. To turn off the power, press the switch once to Off (O). The green light shuts down to indicate that the power had been switched off.



Preparation

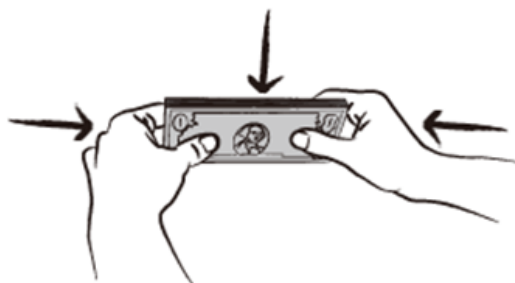
STEP 1

Avoid counting wet, excessively dirty, or spoiled banknotes. Check for foreign matters that may be mixed with the banknotes, e.g., paper clips, rubber bands, dust, which jam the Bill Path or even damage the sensors. Flatten folds or curls from the banknotes before placing into the Hopper.



STEP 2

Align all corners and edges of the banknotes prior placing them onto the Hopper, as unevenness could cause errors.



STEP 3

Put the banknotes in the center of hopper and adjust the Hopper guides if necessary.

By default, the note scanner starts running as soon as banknotes are placed onto the Hopper. Go to configurations in **Settings** → **Auto** to change to manual run (press ► **Start** to run).



Counting Banknotes

Follow instructions below and select a feature to process banknotes according to your requirements.

Select a Currency

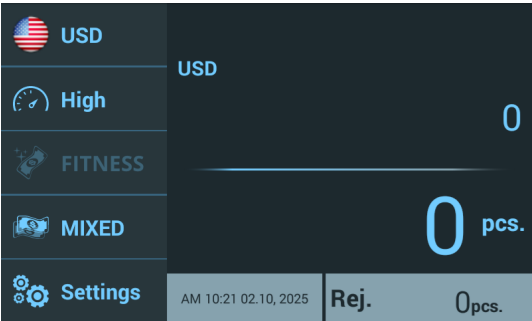
- 1. Press the **CUR** button repeatedly until the desired currency is selected, or tap the **Flag** icon on the top left of the screen to select a currency and begin processing the banknotes.
- 2. Currency options include **USD** and **CNT** (Piece Counting Mode).



USD, CAD, EUR, GBP, AUD, MXN
For available currency, please Call
CPI (Cummins Allison) Service.*



Long pressing **CUR** button will bring up
the complete currency menu.



*

Any questions, please contact **CPI (Cummins Allison) Service** below.



NEED SERVICE?
FOR US SYSTEMS



CALL
877-319-1159



ONLINE PORTAL
CRANEPI.COM

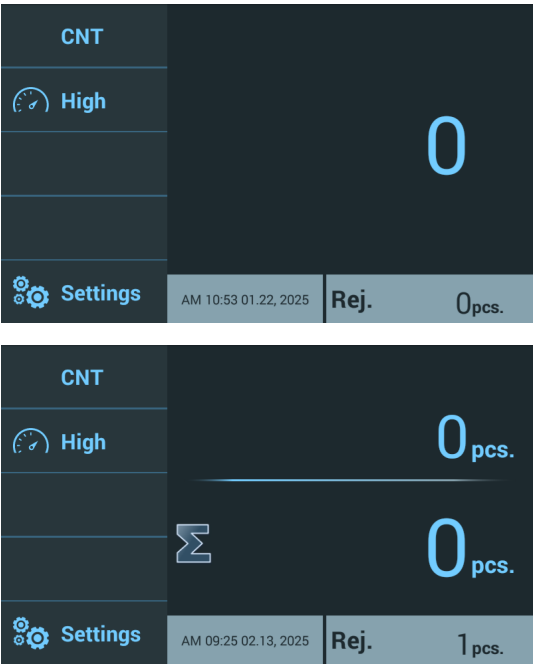
EMAIL
DISPATCHSUPPORT@CRANEPI.COM

CNT - Piece Counting Mode

Piece Counting Mode counts banknotes without suspicious note detection.

To select **CNT - Piece Counting Mode**, press the **CUR** button repeatedly until the **CNT** icon appears on the top left corner of the screen. Users can also tap the top left corner of the screen to select **COUNT**.

Under the **CNT** mode, **ADD** feature can be turn on/off. When **ADD** is on, current counted pieces are shown on the top half of the screen, while total counted quantity is accumulated automatically on the bottom half of the screen. When **ADD** is off, only current counted pieces are shown.



Batch Counting

Preset a quantity or amount of banknotes, and the machine stops counting accordingly when the number is reached, while unnecessary values and suspicious notes are delivered to the Reject Pocket.

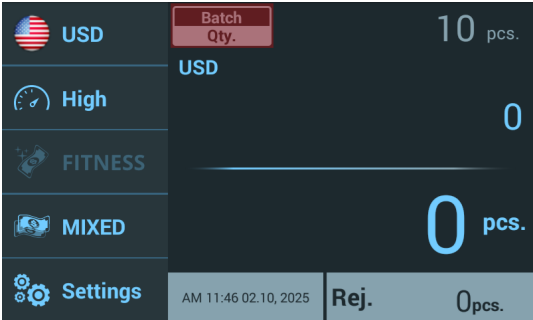
STEP 1

Activate this mode by pressing **BAT** repeatedly to select counting batch by quantity or amount.



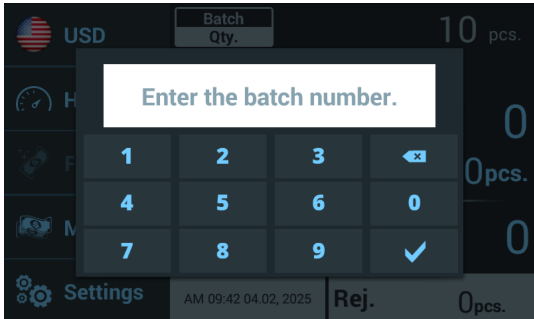
STEP 2

Tap on the **Batch** icon to bring up numeric keys for entering quantity.



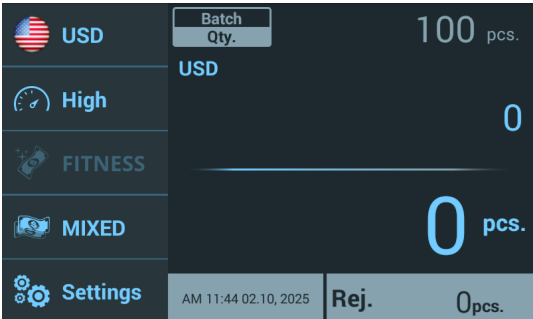
STEP 3

Enter a number and touch the **✓ (Tick)** button to save and return to previous screen. If you wish to exit without entering a number, simply tap on the area outside of the numeric keys to return to the main screen.



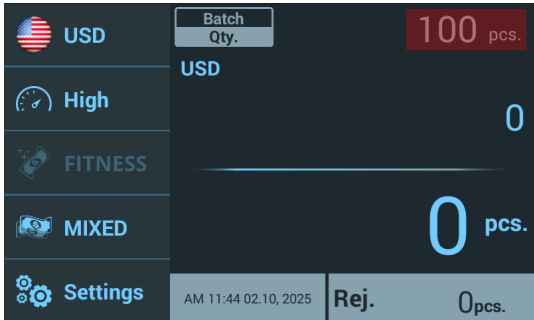
STEP 4

The preset batch is then indicated on the upper portion of display. The **Pcs** displayed indicates counting a batch by quantity.



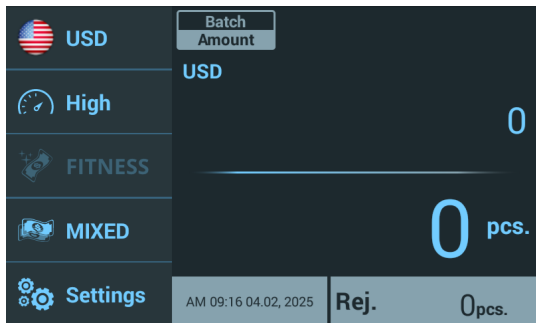
STEP 4.1

Besides being able to select the Batch through the number input, also can tap the upper right corner to switch between 10 pcs, 25 pcs, 50 pcs, or 100 pcs.



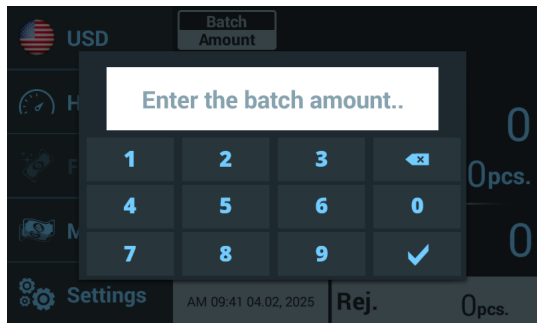
STEP 4.2

The other option is to count by amount.



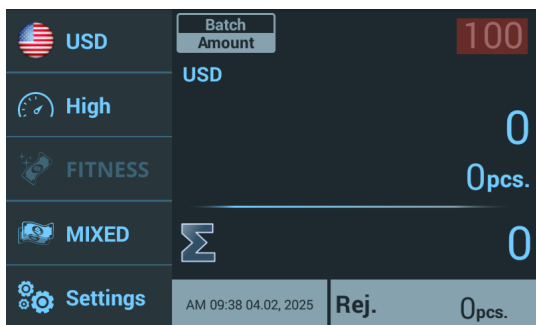
STEP 4.3

Enter a number and touch the ✓ (Tick) button to save and return to previous screen. If you wish to exit without entering a number, simply tap on the area outside of the numeric keys to return to the main screen.



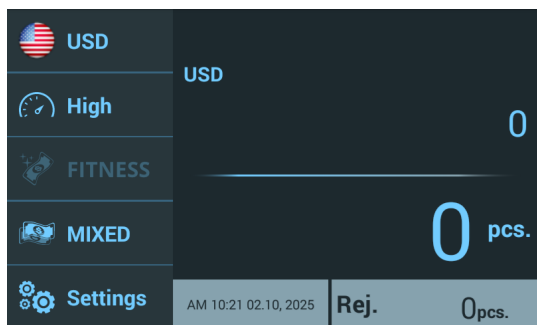
STEP 4.4

The preset batch is then indicated on the upper portion of display, and indicates that the counting of a batch is based on the appointed amount.



STEP 5

To cancel the batch, press the **BAT** button until the **BATCH** icon disappears from the screen.



Sorting Mode

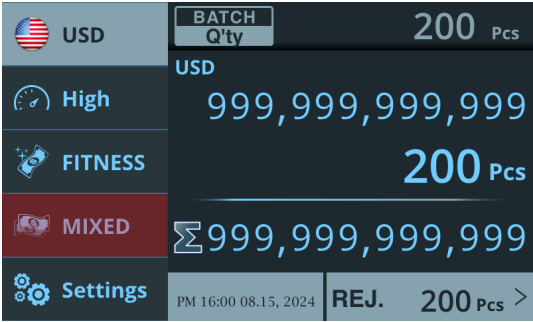
Sorting Mode counts banknotes with different sorting options.

STEP 1

Switch a Sorting Mode by pressing the **MOD** button. Long pressing the button will bring up the complete sorting menu.

STEP 2

Or Tap the screen to switch a Sorting Mode.



STEP 3

Start processing banknotes.



Features under Sorting Mode

The note scanner comes with four Sorting Modes that helps improve banknote counting efficiency. See the table below for detailed definition of each Sorting Mode.

 MIXED	Mixed Value Mode Counts mixed denomination banknotes. Suspicious banknotes are delivered to the Reject Pocket.
 STR	Deno Sorting Mode Sorts banknotes by the denomination of the first detected genuine banknote, and delivers banknotes with different denominations and suspicious banknotes to the Reject Pocket.
 FACE	Face Sorting Mode Sorts banknotes by the facing of the first detected genuine note. Delivers banknotes with different facings and suspicious banknotes to the Reject Pocket.
 ORIENT	Orientation Sorting Mode Sorts banknotes by the orientation of the first detected genuine banknotes. Delivers suspicious banknotes with deviating orientations to the Reject Pocket.

Fitness

Fitness mode sorts banknotes according to its quality.

STEP 1

Tap the Fitness tab on the left side of the display to turn the **Fitness** on or off.



STEP 2

Start processing banknotes.



Features under Fitness

The note scanner comes with two Fitness modes that helps improve banknote counting efficiency. See the table below for detailed definition of each **Fitness**.



FIT

FIT banknotes are sorted to the Stacker, while UNFIT banknotes are sorted to the Reject Pocket.



OFF

Turn off Fitness mode.

Counting Information

When banknote processing is completed, various data can be displayed meet user requirements.

List View

When banknotes processing is completed, press INFO to see the detailed information of the current transaction.

STEP 1

Press the **INFO** button.



STEP 2

Detailed result is shown with all information available, including the value, quantity and subtotal of accepted banknotes.

Scroll to next page by sliding up and down the list.

USD	Deno.	Current Cnt.	Amount
High	1 x	1 =	1
	2 x	5 =	10
	5 x	10 =	50
	10 x	5 =	50
	20 x	0 =	20
FITNESS	50 x	0 =	50
	100 x	0 =	100
MIXED			
Settings			
		21 PCS =	281

STEP 3

For mixed-currency transactions, the list is presented by currency, count, and sub-total amount.

Detailed breakdown can be displayed by tapping on the selected currency.

The detailed breakdown is listed by denomination in quantity of notes. Scroll to next page by sliding up and down the list.

Tap the **blue tick** to return to previous screen.

Press **C** to delete all counting info. Press **INFO** to return to the main display.

USD	Currency	Count	Amount
High	USD	15	150
	EUR	12	12
	HKD	10	1,000
	CNY	5	50
FITNESS			
MIXED			
Settings			

Breakdown - USD			
Denomination	Q'ty	Denomination	Q'ty
100	0	5	0
50	0	2	0
20	0	1	0
10	15		

Counted Info Conciliation

If the counted results require manual adjustments, activate the Reconcile feature to make adjustments.

STEP 1

From the list, tap on any row of data to make conciliation. A Reconciled row with red numbers will appear to indicate where users can make manual adjustments.

 USD	Deno.	Pcs	Reconciled	Amount
	1 x(	1 +	0) =	1
 High	2 x(	5 +	0) =	10
	5 x(	10 +	0) =	50
 FITNESS	10 x(	5 +	0) =	50
	20 x(	0 +	0) =	20
	50 x(	0 +	0) =	50
 MIXED	100 x(	0 +	0) =	100
	Sub Total		Note	21
			Coin	0
 Settings	✖		✔	

STEP 2

Tap on the number you wish to make adjustments, and a numeric keyboard will appear for users to enter. Tap on the **✔ (Tick)** button to confirm and return to the previous screen.

If you wish to include coin values in the counted result, tap on the text box next to Coin and input coin values, then press **✔ (Tick)** to return to the previous screen.

Tap the **blue tick** to save the data, otherwise the **red cross** to cancel and return to previous screen without making any changes.

 USD	Deno.	Pcs	Reconciled	Amount
	1 x(	1 +		1
 High	2 x(	5 +	0) =	10
	5 x(	10 +	0) =	50
 FITNESS	10 x(	5 +	0) =	50
	20 x(	0 +	0) =	20
	50 x(	0 +	0) =	50
 MIXED	100 x(	0 +	0) =	100
	Sub Total		Note	21
			Coin	
 Settings	✖		✔	

 USD	Deno.	Pcs	Reconciled	Amount
	1 x(	1 +	1) =	2
 High	2 x(	5 +	0) =	10
	5 x(	10 +	0) =	50
 FITNESS	10 x(	5 +	0) =	50
	20 x(	0 +	0) =	20
	50 x(	0 +	0) =	50
 MIXED	100 x(	0 +	0) =	100
	Sub Total		Note	22
			Coin	0
 Settings			22 PCS =	282

Grand Total

All confirmed transactions are accumulated into the **Grand Total** list, available when **ADD** is activated.

STEP 1

After banknotes are counted, press the **GT** button to select **Grand total**.



STEP 2

Detailed information of the current transaction is accumulated into total amounts and quantities.

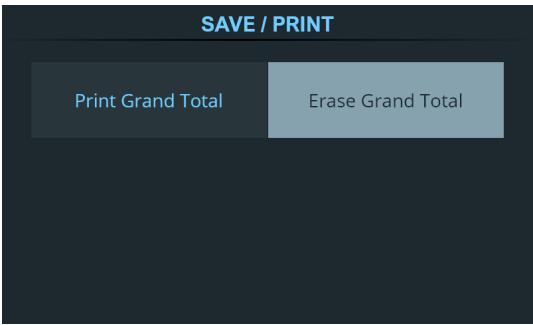
GRAND TOTAL		
USD		
1 X	2 Pcs =	2
2 X	10 Pcs =	20
5 X	1 Pcs =	5
10 X	3 Pcs =	30
20 X	5 Pcs =	100
50 X	6 Pcs =	300
100 X	1 Pcs =	100
Σ		28 PCS 557

STEP 3

Press **PRNT** to view print options. Tap to select an option.

Options available:

- 1. **Print Grand Total** - Print grand total via connected printers.
- 2. **Erase Grand Total** - Delete the accumulated grand total.

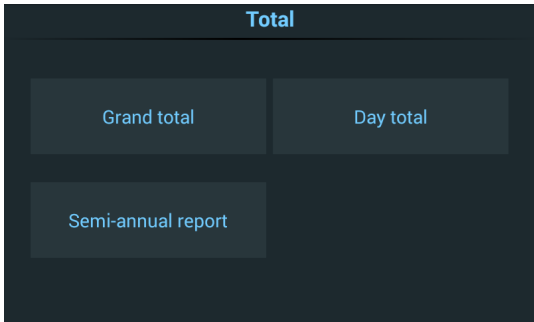


Day Total

Daily confirmed transactions are accumulated into the **Day Total** list. This is only available when **ADD** is activated.

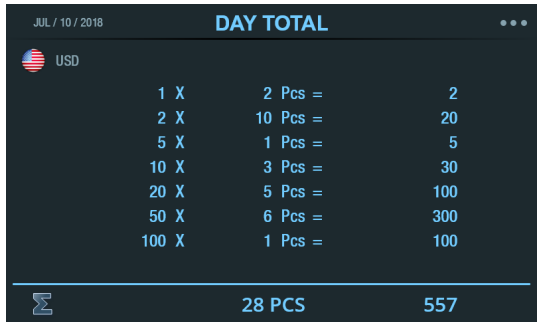
STEP 1

Press the **GT** button once and select **Day total**.



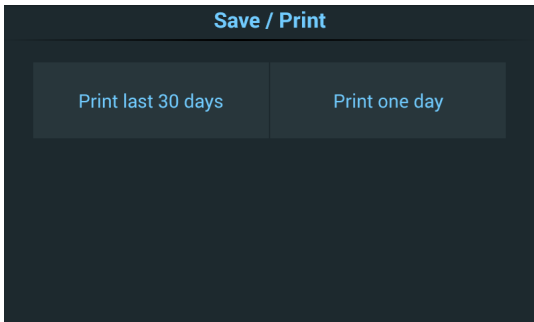
STEP 2

All counted information within 30 days is saved in the note scanner. Tap the "..." button (3-dotted icon on the upper right corner) to bring up the date picker to see results of a specific date or month.



STEP 3

Press **PRNT** to view print options. Tap to select an option.



Options available:

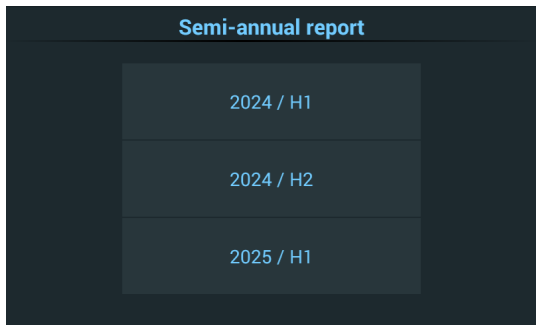
1. **Print last 30 days** - Print all counted information within 30 days.
2. **Print one day** - Print the counted information of a selected day.

Semi-Annual Report

Confirmed transaction history accumulated into the **Semi-Annual Report** list. This is only available when **ADD** is activated.

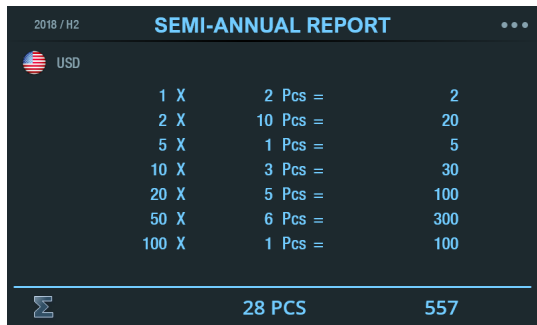
STEP 1

Press the **GT** button once, and select **Semi-annual report**. Tap to choose the information.



STEP 2

All confirmed transaction is displayed in Semi-Annual Reports. Scroll to next page by sliding up and down the list.



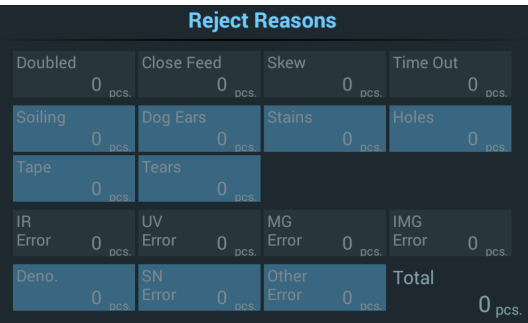
Rejected Reason

Once banknotes processing is complete, press the **RJCT** button to see detailed information of the rejected banknotes.

The number shown inside each rejected reason category indicates the total number of rejected banknotes with same condition.

Total number of rejected banknotes is shown in the bottom right corner.

Press any category to see detailed information regarding the rejected notes, including currency, reason for error, serial number, and an image of the banknote.



REJECT REASON		
No.	Currency	Error
1.	USD	Doubled
2.	USD	Doubled
3.	USD	Doubled
4.	USD	Doubled
5.	USD	Doubled
6.	USD	Doubled
7.	USD	Doubled

REJECT REASON		
No.	Currency	Error
1.	USD	Doubled
2.	USD	Doubled
3.	EUR	Doubled
4.	EUR	Doubled
5.	EUR	Doubled
6.	CNY	Doubled
7.	USD	Doubled

Definitions of Reject Reasons

Doubled	Banknotes overlapped while counting
Close Feed	Banknotes are too close together
Skew	Banknote skewed during the process
Time Out	Excessive verification parameters timed out
Soiling	Soiled banknotes
Dog Ears	Banknote with folded corner(s)
Stains	Stains on banknotes
Holes	Large hole on banknotes
Tape	Taped banknotes
Tears	Torn banknotes
IR Error	Banknote with infrared detection error
UV Error	Banknote with ultraviolet detection error
MG Error	Banknote with magnetic detection error
IMG Error	Banknote with image detection error
Deno.	Unrecognizable/Undetectable banknotes
SN Error*	Serial number recognition error
Other Error	Other errors

Setting

Printing/Saving Functions

Print result receipts via connected printers, or save information to plug-in flash drives.

STEP 1

Connect the note scanner to printers via COM 1/COM 2 on the back of the machine.



STEP 2

Press the **PRNT** button to print a receipt.



The serial number is turned **OFF** by default.
The feature is for future use.

STEP 4

Printed receipts list information such as **Machine ID, Currency, Quantity by Denominations, Subtotal, Total Quantity, and Amount.**

NO:00008

03-23-2025 18:31:24		
Machine ID : JTSCNU-B01AE		
User ID : USER1		
Machine SN : 100714		
Batch ID :		

Currency: USD		
Fitness Mode : None		

Counted Result		
Denom	Pcs	Amount
\$ 100 X	1 =	100

SubTotal		100

Coin		0.00

Total	1 =	100

Reject Qty	0	

STEP 5

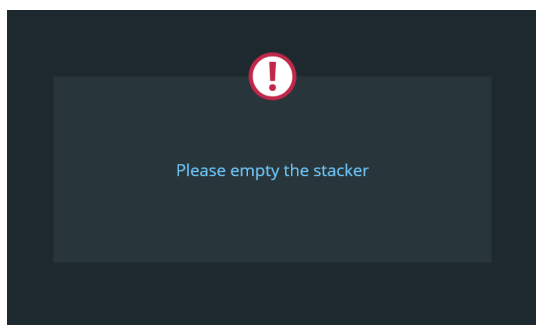
Press **PRNT** again to return to previous screen after options are selected and data has been saved/printed correctly.

Error Messages

When the Upper Bill Path is jammed, an error message window appears. The error message can be cleared with the following procedures.

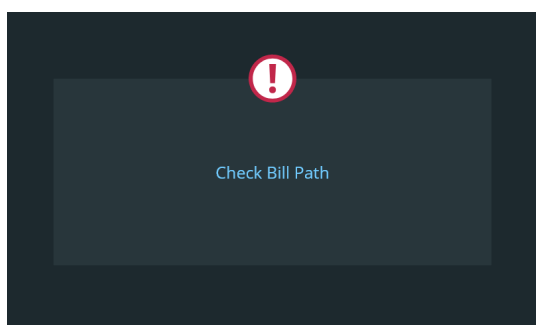
Press **C** to clear error message.

The motor will run in medium speed to deliver all the foreign objects in the Bill Path to the Reject Pocket.

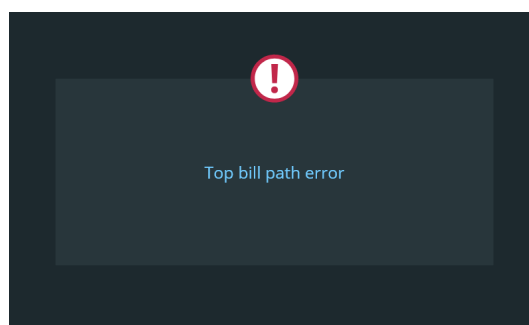


Error Type - Foreign Objects and Jammed Banknotes

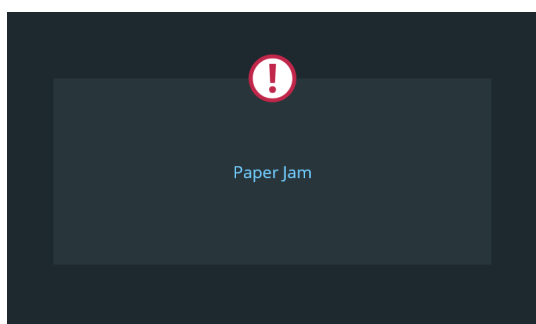
Please open the Bill Path to check for foreign objects inside.



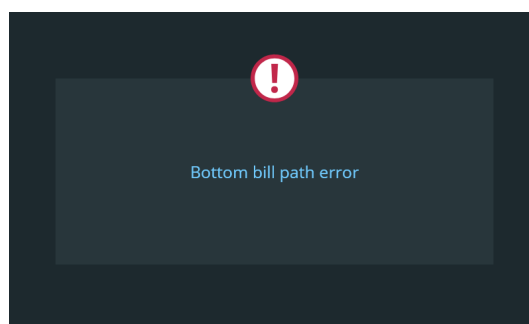
Please open the Upper Bill Path to check for foreign objects inside.



Please open the Bill Path to remove jammed banknotes.

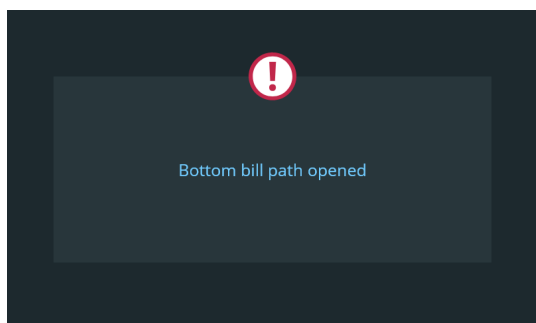


Please open the Lower Bill Path to check for foreign objects inside.

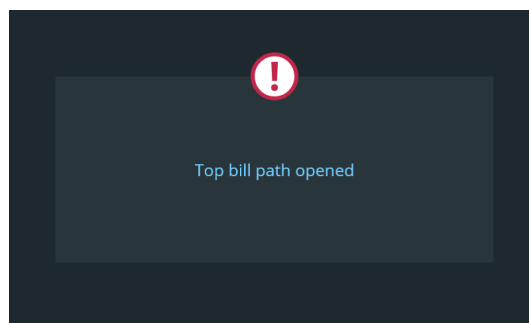


Error Type - Open Bill Paths

Please close the Lower Bill Path before operation.

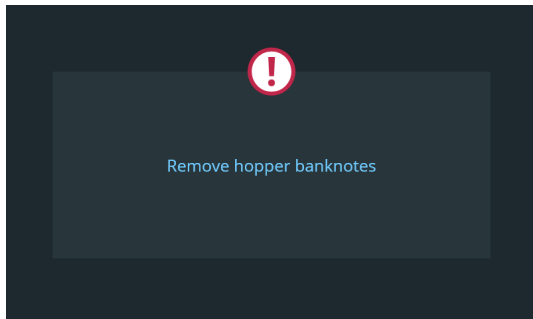


Please close the Upper Bill Path before operation.

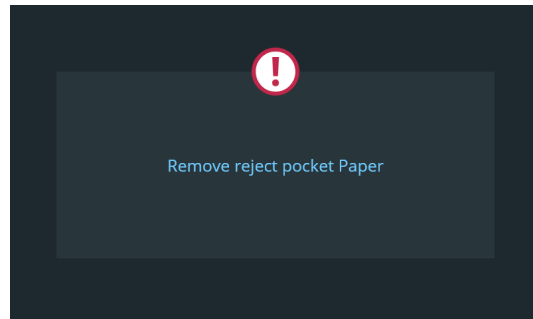


Error Type - Removing Banknotes

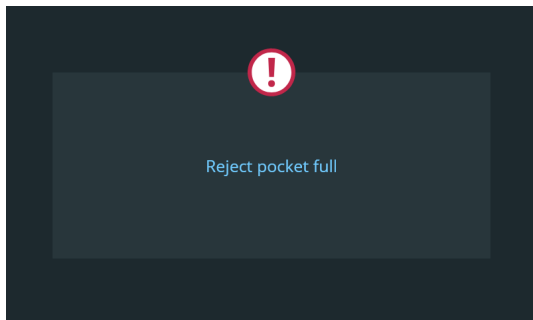
Please remove banknotes from the Hopper and place them again.



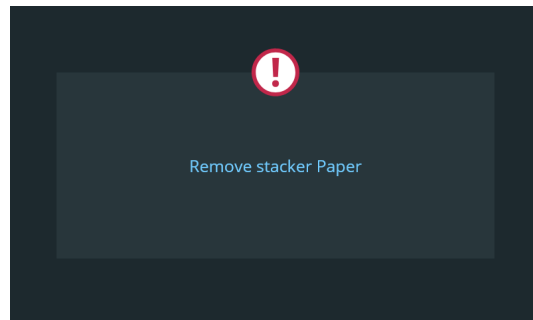
Please remove banknotes from the Reject Pocket.



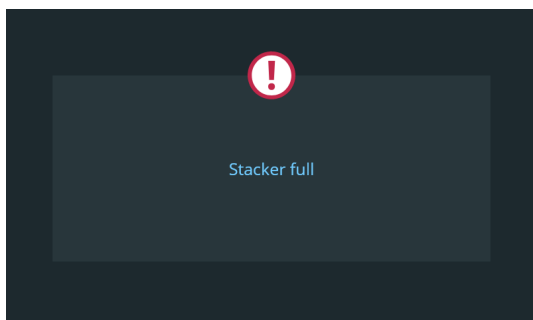
The Reject Pocket is full. Please remove banknotes from the Reject Pocket.



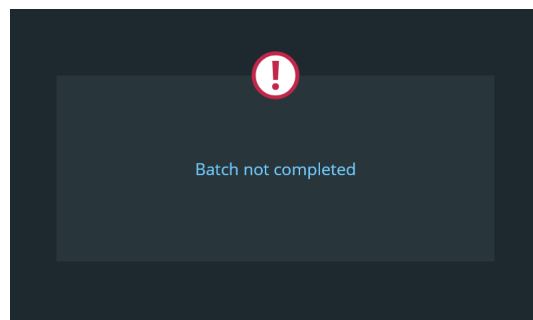
Please remove banknotes from the Stacker.



The Stacker is full. Please remove banknotes from the Stacker.



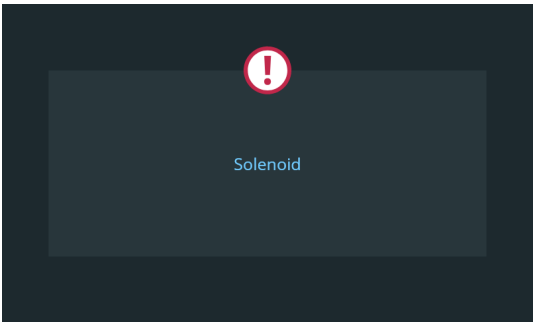
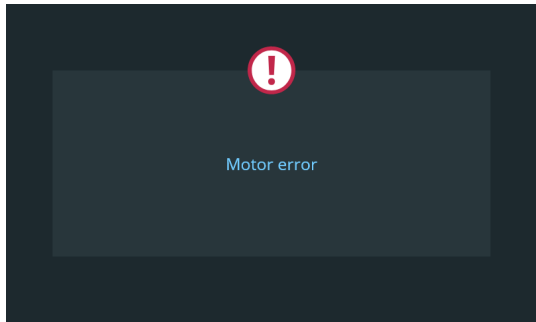
The counted quantity does not reach the preset number. Please check again.



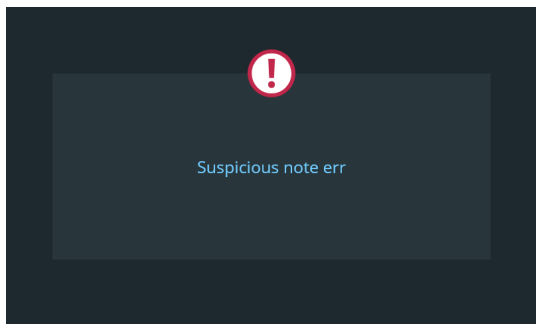
Error Type - Others

A motor error has occurred when switching on the power. Please make sure the encoder is working correctly. If the error insists, please contact **CPI (Cummins Allison) Service***.

Please check for banknotes jammed in the Lower Bill Path. Remove jammed notes and run the machine again.



Banknotes rejected due to suspicious note detection failure.



*

Any questions, please contact **CPI (Cummins Allison) Service** below.


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SETTING

Enter Setting Menu

Any adjustment must be operated under Setting Menu, so please follow the instruction below to enter

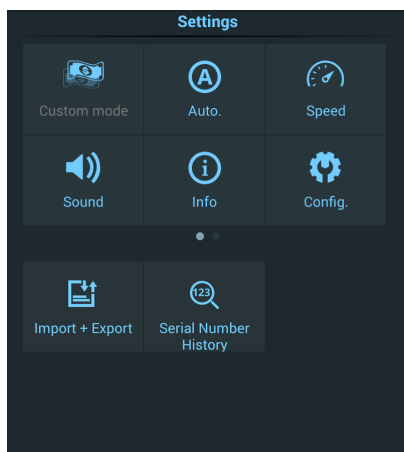
1. Turn on the device.



2. Press the "  " (**SETTING** icon) on the initializing page.



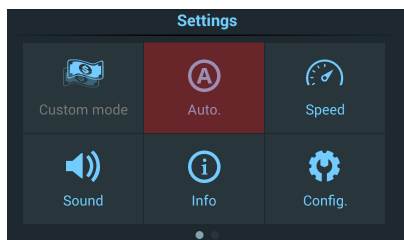
3. The device enters into the Setting menu automatically.



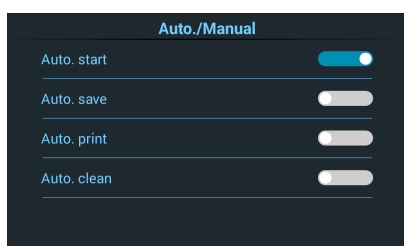
Custom Mode

This feature is not available.

Auto Mode



Under the **SETTING** menu, please select "**AUTO**"



Enable/disable features by tapping on the switch.



Auto start Enabled: Machine automatically starts counting once banknotes are placed on the Hopper.

Auto start Disabled: Users need to manually press the "► (Start)" button every time to start counting banknotes.

Auto save Enabled: Machine automatically saves the current process result.

Auto save Disabled: Users need to manually press the "PRNT" button then select "**Save**" each and every time to save the data.

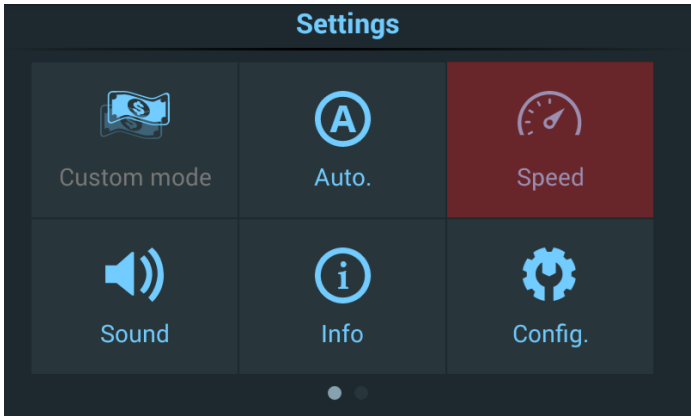
Auto print Enabled: Machine automatically prints the current process result.

Auto print Disabled: Users need to manually press the "PRNT" button then select "**Print**" each and every time to print the data.

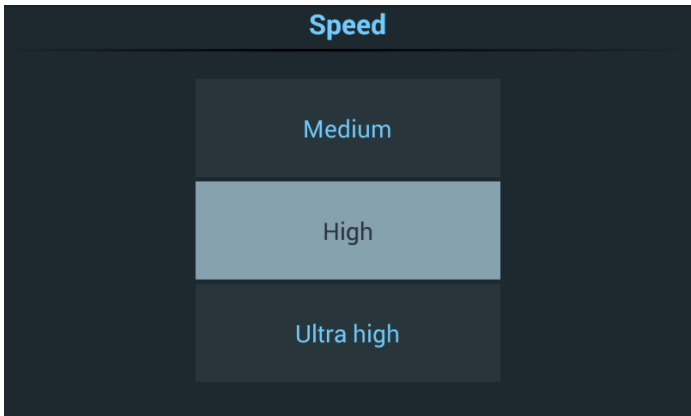
Auto clean Enabled: Machine automatically cleans the current result.

Auto clean Disabled: Users need to manually press the "C" button then select "**Delete**" each and every time to delete the data.

Enter Speed Mode



Under the **SETTING** menu, please select "**SPEED**"

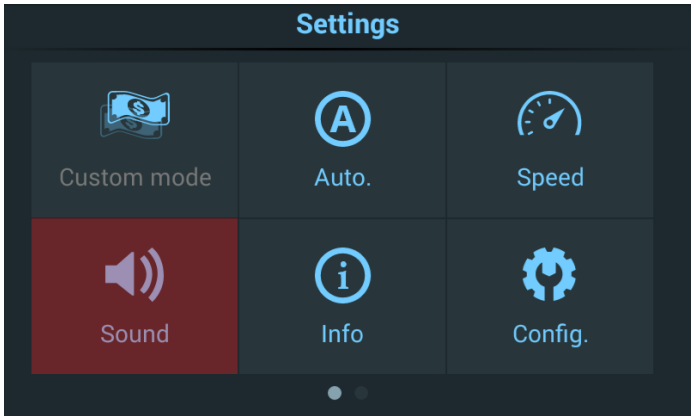


Different speed can be set for testing

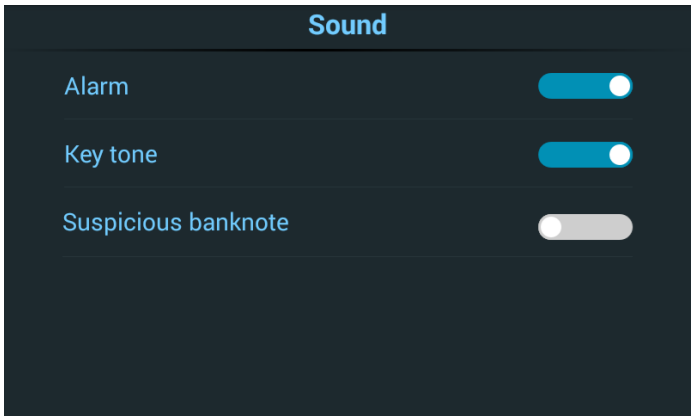


- Medium** : 900 notes/minute
- High** : 1200 notes/minute
- Ultra High** : 1600 notes/minute

Enter Sound Mode



Select "**SOUND**" under the **SETTING** menu.

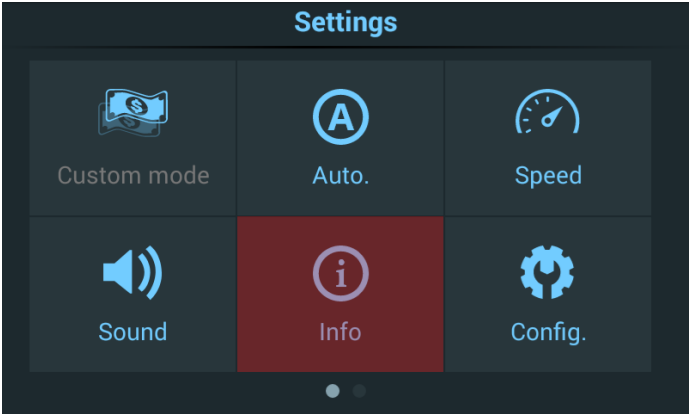


Toggle the switch to enable/disable each options.

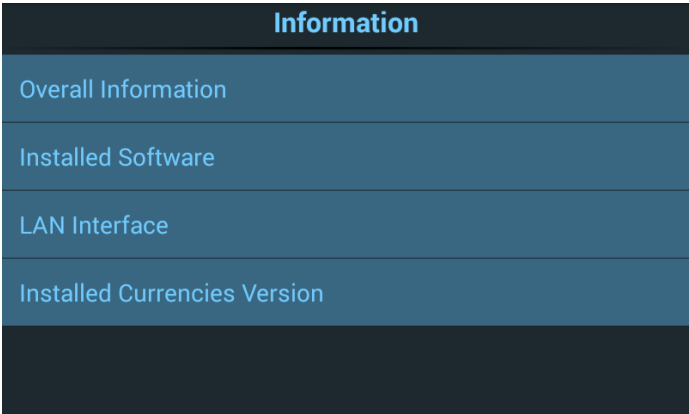


Alarm: Alarm message.
Key Tone: The physical button.
Suspicious banknote: Banknote rejected.

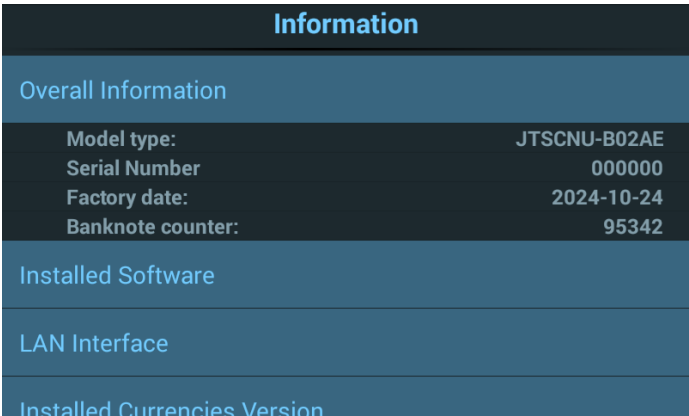
Machine Information



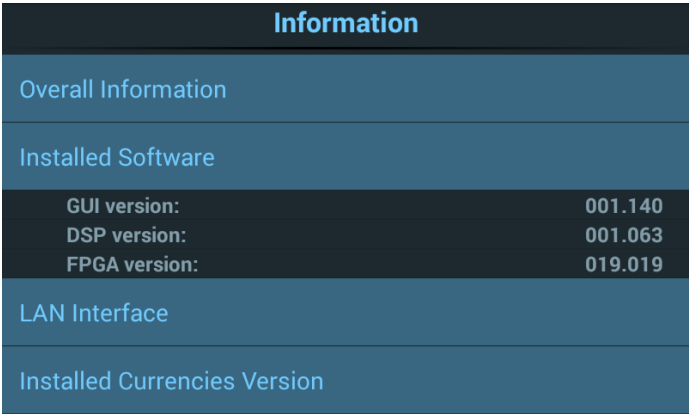
Select "INFO" under the **SETTING** menu.



There are four sections in the **INFORMATION** menu.



Tap "**Overall Information**" to confirm details.



Tap "**Installed Software**" to confirm firmware information on the display.

Information	
Overall Information	
Installed Software	
LAN Interface	
MAC :	98:89:24:2D:D5:77
IPv4:	192.168.88.116
Mask:	255.255.255.0
Installed Currencies Version	

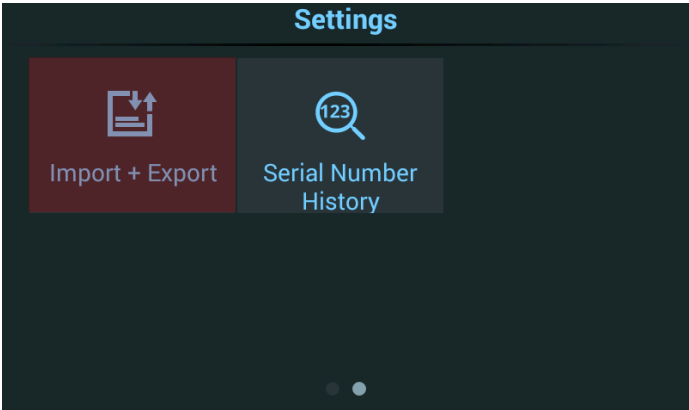
Tap "**LAN Interface**" to confirm details.

Information	
Overall Information	
Installed Software	
LAN Interface	
Installed Currencies Version	
Currency version:	USD - 204.100
Currency version:	EUR - 002.110

Tap "**Installed Currencies Version**" to see the completed currency version.

Enter Import & Export Mode

 The serial number is turned **OFF** by default, so the feature is for future use.



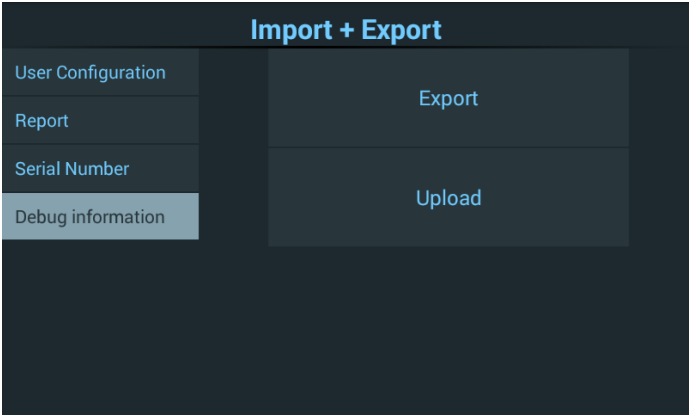
Under the **SETTING** menu, please select "**IMPORT & EXPORT**"



User Configuration : Import or export user configurations.



Report : Export XML reports, semi-annual reports, daily reports and reject reason reports.



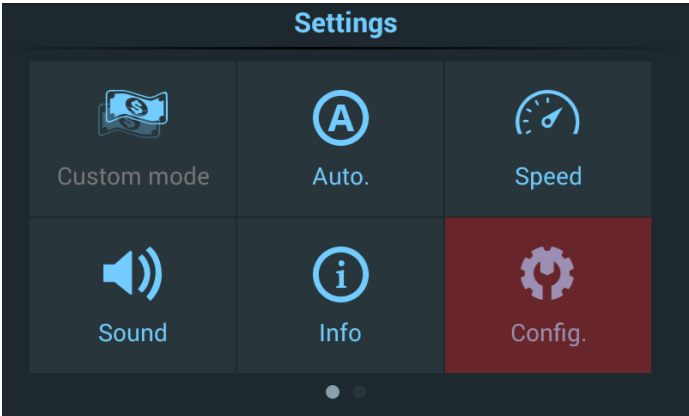
Debug Information :

Export: Transfer information to USB drive.

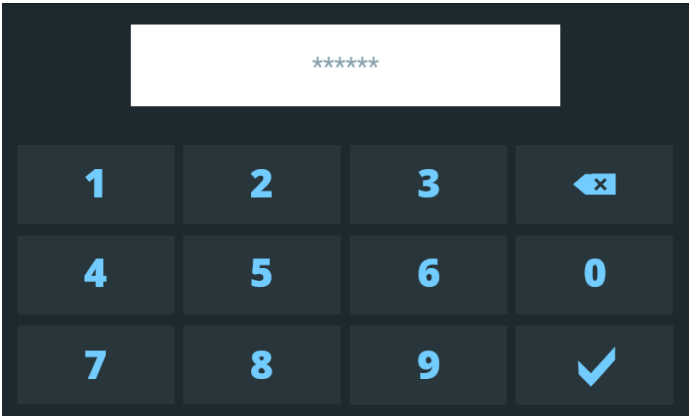
Upload: Transfer information to the FTP server.

Operator Settings

The setting is to enhance the flexibility, accuracy, and ease of use, and freely configure various functions according to the needs, thereby improving work efficiency and accuracy.



Under the **SETTING** menu, please select "**CONFIG**"



Please contact **CPI (Cummins Allison) Service** to obtain the password.


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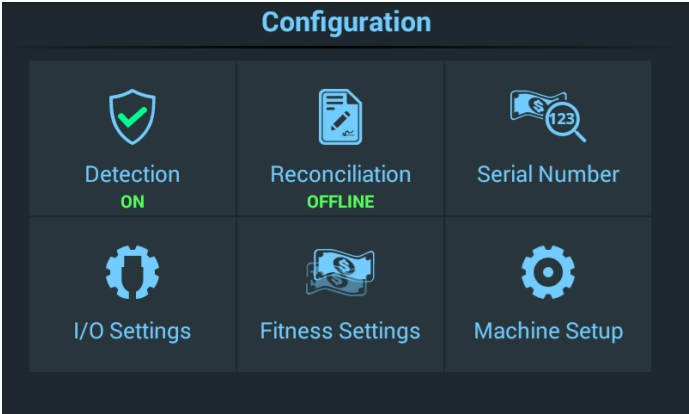
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Configuration



Detection

Counterfeit detection includes IR, MG, UV, and other security checks.

Reconciliation

The counting result can be edited manually.

OFFLINE: Enable.

ONLINE: Disable.



The serial number is turned **OFF** by default. The feature is for future use.

I/O Settings

I/O Settings can configure the output ports of the device for easier connection.

I/O Settings

Printer 1	None	
Printer 2	COM 1	✓
Barcode Reader	COM 2	
External Monitor L		
External Monitor R	USB	

Setup

Printer 1

Select from None, COM1, COM2, or USB.

I/O Settings

Printer 1	None	
Printer 2	COM 1	
Barcode Reader	COM 2	✓
External Monitor L		
External Monitor R	USB	

Setup

Printer 2

Select from None, COM1, COM2, or USB.

I/O Settings

Printer 1	None	✓
Printer 2	COM 1	
Barcode Reader	COM 2	
External Monitor L		
External Monitor R	USB	

Barcode Reader

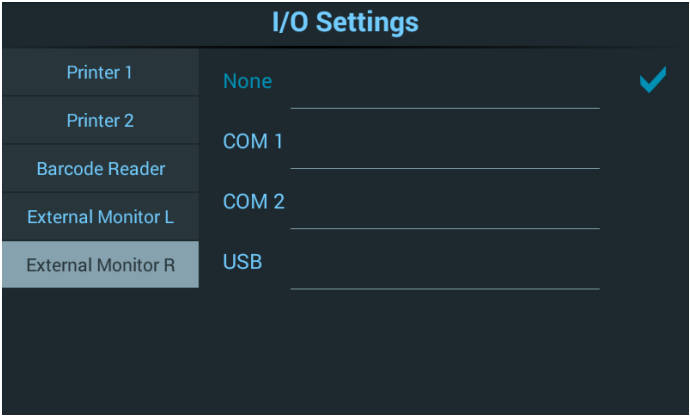
Select from None, COM1, COM2, or USB.

I/O Settings

Printer 1	None	✓
Printer 2	COM 1	
Barcode Reader	COM 2	
External Monitor L		
External Monitor R	USB	

External Monitor L

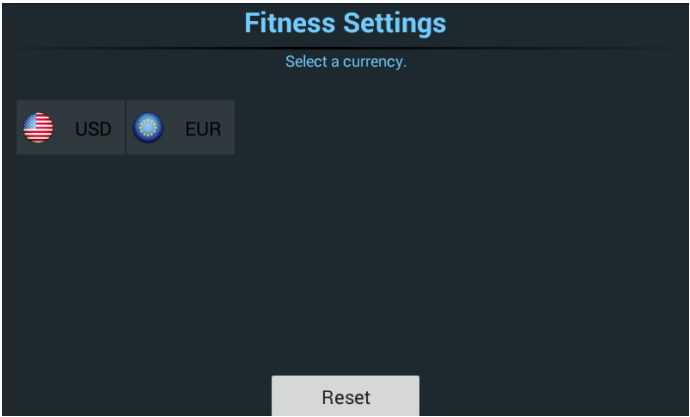
Select from None, COM1, COM2, or USB.



External Monitor R

Select from None, COM1, COM2, or USB.

Fitness Settings



Select the currency to detect.

IP Settings

IP Settings ensure effective communication with other devices or networks.



For further information, please contact **CPI (Cummins Allison) Service** directly.


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Open the Bill Path



Hopper

- The machine is capable of auto-start, and the feed rollers in the hopper rotate inward. There is an entanglement and drawing-in hazard.
- DO NOT attempt to open the **Bill Path** while the device is still in operation.
- Open the **Bill Path** only when banknotes are jammed in this area, as prompted by the error message displayed on the LCD screen, during a counting operation and only when device is halted.
- Do not operate with long hair, neckties, jewelry, or loose clothing exposed.

Open the Upper Bill Path



Open the Lower Bill Path



Clean



Daily cleaning

- High voltage inside. Risk of electric shock.
- Turn power OFF and unplug power cord from machine before cleaning.



Recommended cleaning materials

- Using the cleaning agent may irritate the eyes. Avoid eye contact.
- If eye contact occurs, flush eye(s) with cool water for 5 minutes remove contact lenses if present continue flushing eye(s) with cool water for 15 more minutes. If irritation persists, consult physician.
- Individuals with sensitive skin should rinse hands after using.

Occasionally clean the **note counter** with the following steps:

Exterior

STEP 1: Prepare Simple Green concentrate or a mixture of gentle kitchen-use detergent (one that does not contain abrasive powder, or strong chemicals such as acid or alkaline). Dilute 1 cup of detergent with 5 cups of water.

STEP 2: Soak the sponge with the detergent dilution for a couple of minutes.

STEP 3: Squeeze excess dilution out of the sponge.

STEP 4: Wipe the machine cover with sponge in a circular motion and make sure not to let any excess liquid drip into the interior of machine.

STEP 5: Rinse the sponge with clean running water.

STEP 6: Wipe the cover with a clean sponge.

STEP 7: Wipe the surface again with a dry, soft, and lint-free cloth.

STEP 8: Wait until the cover is dried completely and remove any fiber.

Bill Path

STEP 1: Open the Upper Bill Path

STEP 2: Gently wipe the Bill Path. Or dust the Bill Path with a brush, a compressed air can, or a dry, soft, and lint-free cloth.

STEP 3: If stain or debris remains, moisten a soft lint-free cloth with water, or with a 50-50 mixture of Isopropyl Alcohol and water that does not contain impurities.

STEP 4: Squeeze out as much of the liquid as you can.

STEP 5: Wipe the Bill Path and the sensor surface again. Do not let any liquid drip into the device.

STEP 6: Repeat Step 1-5 to clean the Lower Bill Path.



NOTE

Avoid spraying any cleaner directly onto the note counter or any of the sensors, and the Bill Paths are dry before closing it.

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Mount Prospect, IL 60056

USA

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