



RETAIL PRINTING SCALE PCT User Manual

v.201811





Explanation about manual

Name: using manual for PCT model

This manual has been prepared for various models with same body that have built at Our Company. So, some content of this manual may not use on your device.

Our Company keeps the right to do any changes in any time as a permanent policy in improving and upgrading of the products

Included accessories

You have purchased a product that it includes the following components:



Device dimensions and technical specifications



Introducing the device

- Easy using
- Weighing Specification

Option 1

Maximum capacity:30kg

Minimum capacity:100g Accuracy:5/10g

Option 2

Maximum capacity:15kg

Minimum capacity:40g

Accuracy:2/5g

- Ability to use A/C power and rechargeable battery
- Register the receipt for several goods, tare, quantity sell, change, discount, calculator, set date & time, service to 3 customers at the same time, daily and periodic report of sale in PLUs and Query PLUs
- Thermal printer to print receipt and reports
- 10,000 PLUs to register name, price, barcode, 70 direct memory to quick access
- Double side display that is able to show weight in 5 digits, unit price in 6 digits and total price in 7 digits



connect to cash, barcode reader, network and u-disk

Installing guidance

Assemble the scale parts as below picture

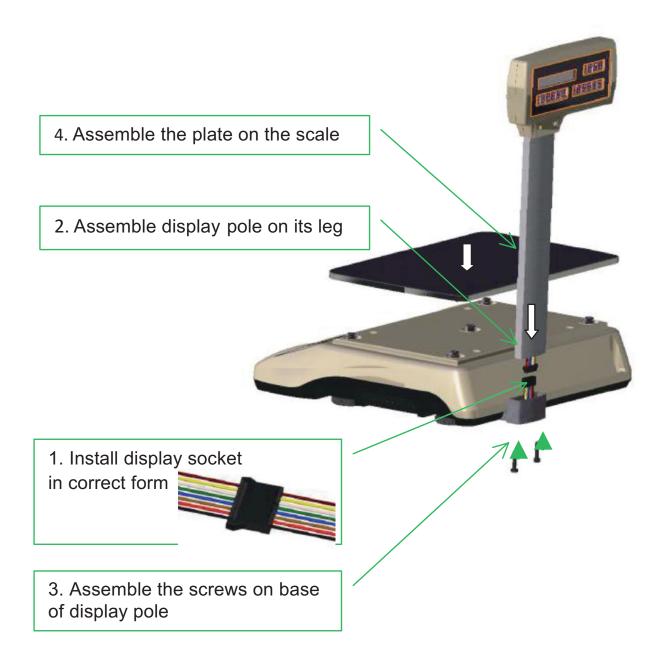


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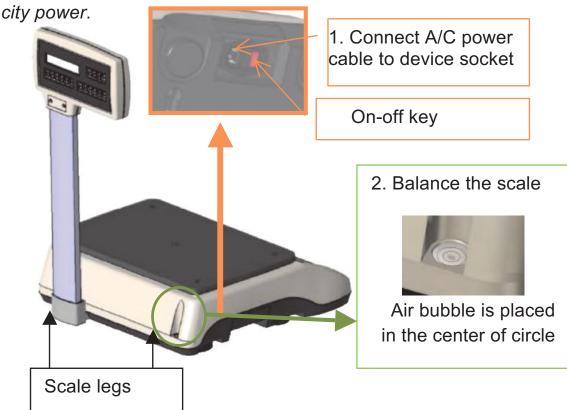
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1. Starting guide

- 1. put the scale on proper place and
- 2. connect the A/C power cable to its place as below picture, then
- 3. balance it by scale legs
- 4. after make sure to balance, turn it on with on-off key.

Use on-off key, when do not use the scale for a Long time, in normal condition you can turn on-off the scale by on-off key on the keyboard.

Pay attention that whole time working with the scale connect it to



The scale will test the internal parts while is turned on and show zero in weight window, if does not show zero, you can be zero with zero key.

2. Introducing keyboard

Key	Operation
you can turn on-off the scale, or total out of Menu	ON OFF
clean the entered information	С
calculate price of sold goods	+ Add
Printing	Print Feed
can zero manually during non-weighing Attn: cannot use this key for tare	Zero
Register the receipt, show the result in calculator part, confirm	= ok
Delete weight of container from its content	Tare
Register and show memory and move to right	PLU
Direct memory key	1 36 ~ 70
Change the letters to numbers and inverse during enter The information, select the memory from 36 to 70	Shift
show menu, move on options to upside	Menu
calculate repayment, move to downside	Change
Register, move to leftside	Register
Active to response to a customer, active the receipt of First customer	• 1

	,	2						
	tive to r e, Activ	• 3						
Register sale of some goods, operation of multiplication								× Qty
	Оре	÷ Calc						
	Calc	Discount						
		Void All						
De	elete or	Void One						
		Cash						
	key			Е	EN lette	r		
	1				?	,	.(dot)	
	2				С	В	Α	1 2 3
	3				F	E	D	AHC OEF
	4				I	Н	G	4 5 6
	5				L	K	J	
	6				0	N	M	7 8 9
	7			S	R	Q	Р	
	8				V	U	Т	
	9			Z	Υ	X	W	
	0	:]	[)	(@	

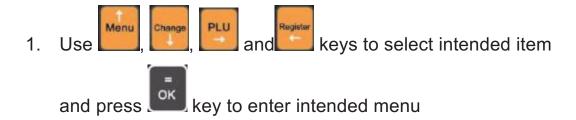
3. Quick accessing and shortcuts guide

3.1. Type letters and numbers

To enter the information like register memory or up and down title, for change the letters to numbers or inverse, use key.

3.2. Moving on the menus

To reach options of menus, you can do in two ways as below:



2. Use number keys, enter number of each item by number keys to open intended window.

3.3. Shortcuts keys

To easy and quick reach to different part of list, you can press below keys for two seconds:

Print Feed
 Press:Print current receipt or feed paper.

Double Press:Enter Report Menu

Long Press:Print last receipt



Active to service one customer



Active to service three customers at the same time



Register information of memory



Clean all entered information in one line



Register new information during its arrival



Register new information during its arrival

4. General using of device

4.1. Weighing

Put the goods on the plate and read its weight in weight window.



4.2. Calculate price of goods

1. Enter unit price of weight by number keys and Unit Price window will show it. So Total price of goods- base on its weight and price – will appear in total price window.



To correct price of goods, you can use key

To enter price of goods, you can use PLU keys.



4.3. Adding

To calculate the sold items and register in receipt:

- 1. Put first goods on the plate
- 2. Enter unit price
- 3. Press Add key

In this case, the display will show quantity of added goods and total price.



You can do adding operation till 50 times

4. To register sold items in receipt, press key

4.4. Print receipt

Printing the receipt

- 1. Enter sold items
- 2. Press ok key
- 3. Press Print Feed key

4.5. Tare

If need to remove weight of goods on the scale or container from new goods, you can use tare key as below:

- 1. Put goods or container on the scale
- 2. Press tare key to show zero on the display
- 3. Add the second goods to first goods or container and see its weight and price on display

For back to first mode, you should pick up all goods from plate and repress tare key to shown zero on the display.

4.6. Access to PLUs

- ✓ Usage of saved information in 10,000 PLUs:
 - 1. Press key
 - 2. Enter number of intended PLU
 - 3. Wait for 2 second

Your desired item will be shown in sale list

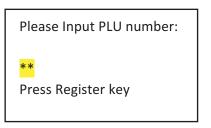
✓ To select 1 to 35 PLUs, press the desired PLU hotkey



✓ To select 36 to 70 PLU, press key first, then select the desired PLU hotkey, your intended goods will be shown in sale list

4.7. Save information in PLU

Press key for two seconds to select number of memory



- 2. Enter number of desired memory
- 3. Press

If you want to save in direct memories, press memory key instead of step 2 and 3

1. Enter information of goods in opened page



2. Press

4.8. Calculator

- 1. Press key, the device will enter in calculator part
- 2. Calculate by using number keys and keys of calculate by using number keys and keys of Add

4.9. Receipt

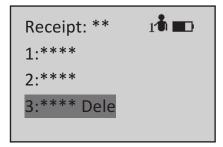
4.9.1. Register the receipt

- 1. Enter sale items
- 2. Press key to register desired receipt

4.9.2. Void One, Void All

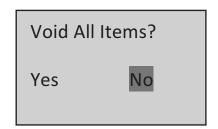
- ✓ Void One:
 - Select your desired goods of shopping list by keys.

2. Press Void One key.



✓ Void All:

- 3. Press key All, a window will be opened to get a confirmation
- 4. Select yes or no
- 5. Press ok key



4.9.3. Discount

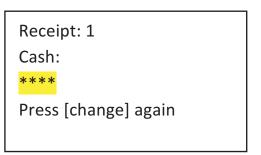
1. After register the receipt, press key, a window will be opened to enter amount of discount

Discount amount:

- 2. Enter amount of discount
- 3. Press ok key

4.9.4. Change

1. Press key, a window will be opened to enter received amount from customer



- 2. Enter repayment
- 3. Press key

4.9.5. Print

This step is final step of preparing the receipt, after confirmed and

registered of receipt, press key

5. Usage of Menu

5.1. Menu operation method

- 1. Press key to enter the menu.
- 2. Press Menu, Change, and Register keys to choice the options.(The left

side of the menu options can also last digit number corresponding number key shortcut to open the next level menu or execute the selected menu option)

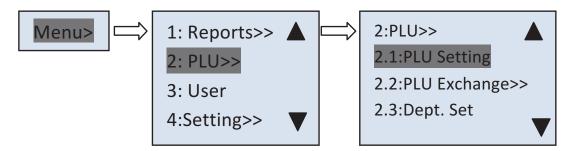
- 3. Press key to open the next level menu or execute the selected menu option.
- 4. Press void key to void the last level menu or void current operations.

5.2. PLUs

This device is able to register the information such as name, price& barcode of intended goods in 10,000 indirect PLUs and 70 separate direct PLUs.

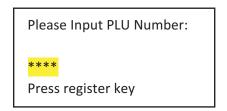
5.2.1. Save the good's information in PLU

- 1. Press key
- 2. Select "PLU" from menu



3. Select "PLU setting" item from PLU part

A window will be opened to enter number of memory



- 4. Enter number of intended memory
- 5. Press ok key

If you want to save in indirect memories, enter intended Hot-Key instead of step2 and 3.

6. Enter goods information in opened page

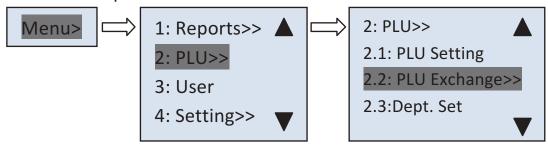




5.2.2. Department set

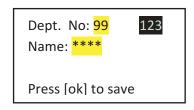
If the stores have more than one department, it is possible to organize your scale on your desired department.

1. Select "department set "from PLU window



A window will be opened to enter name and number of desired department

2. Enter name and number of department

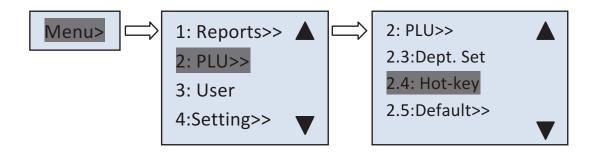


3. Press ok key

5.2.3. Hot-keys setting

There are 70 direct PLUs that allow to user to register 70 goods of more selling goods in these 70 PLUs.

1. Select "Hot-key" from PLU window



A window will be opened to enter number of PLU



- 2. Enter number of PLU
- 3. Press key

The related information to selected PLU is ready to register in Hotkeys and a window will opened and show information of this PLU

4. Enter number of Hot-key

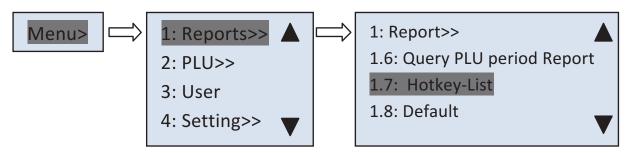


In this case, information of desired goods will be registered in Hotkeys.

5.2.4. print content of direct PLUs

If you need to aware content of Hot-keys, you can print a complete list of saved information:

1. select "Reports" item from menu



2. select "Hotkey-List"

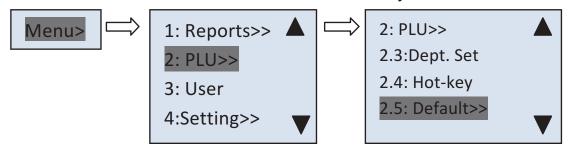
It will print a list of all saved information in direct memories.

5.2.5. Default PLUs

If there is seasonal variation in sales, you can use default PLU If you are going to register the information of seasonal goods in default PLUs, it

Should be done by Flippo agents

- 1. Delete previous reports
- 2. Select "default PLU" from memory window

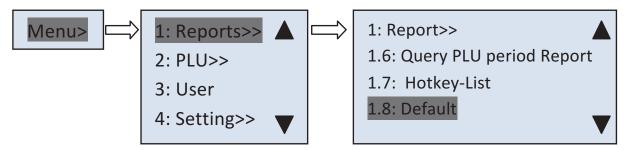


3. Select desired default.

5.2.6. Print content of default PLUs

If you need to aware content of default PLUs, you can print a complete list of saved information

1. select "reports "item from menu



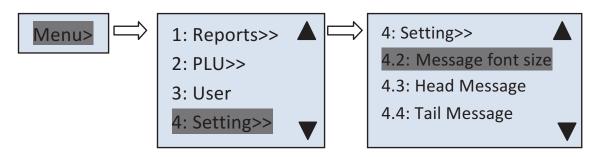
2. select "default"

It will print a list of all saved information in default PLUs.

5.3. Print setting

5.3.1. Title font size

- 1. Select "Setting" of menu window
- 2. Select "Message font size"



3. Select your desired size



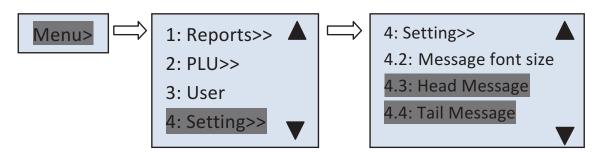
- 1: Normal
- 2: Double
- 4. Press ok key

5.3.2. Head and tail title

1. Select "Setting" of menu window

HEAD MESSAGE

2. Select "Head message" or "Tail message"



It is considered 4 lines for head message and 2 lines for tail message and can enter 19 character in each line

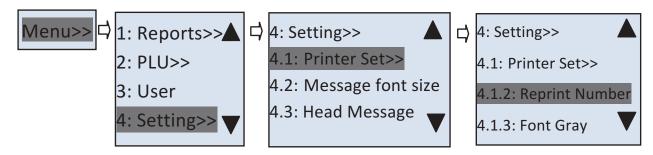
10/15
Line1: WELCOME
Line2: CALL AGAIN
Line3:TEL:123456

ABC
Line1: WWW.WWW
Line2: THANK YOU

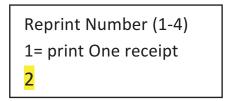
TAIL MESSAGE

5.3.3. Reprint number

- 1. Select "Setting" item of Menu
- 2. Select "Printer Set" item of Setting
- 3. Select "printing number"



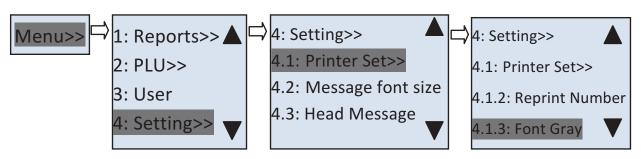
A window will be opened to enter printing number



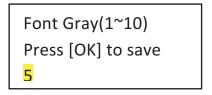
- 4. Enter the Reprint number from 1 to 4
- 5. Press ok key

5.3.4. Font gray scale

- 1. Select "Setting" item of Menu
- 2. Select "Printer set"
- 3. Select "font gray"



A window will be opened to enter font gray

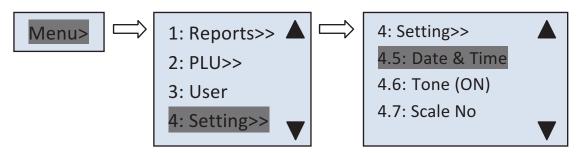


- 4. Input scale of font gray. (Can set font gray from 1 to 10)
- 5. Press ok key

5.4. Other setting

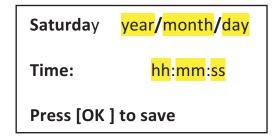
5.4.1. Date and time

- 1. Select "Setting "item
- 2. Select "date and time" item



A window will be opened to set date and time

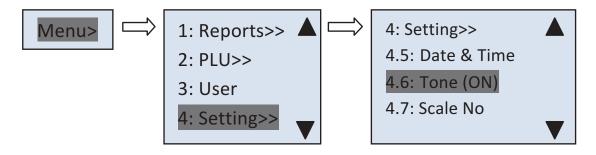
3. Enter date and time



Noted that the possibility of pre-set time is not possible.

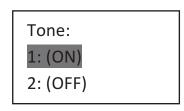
5.4.2. Beep sound

- 1. Select "Setting" item of Menu
- 2. Select "Tone"



A window will be opened to off /on of this sound

4. Select "ON" or "OFF" item

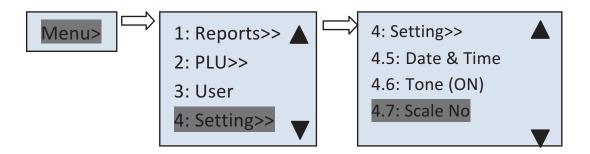


5. Press ok key

5.4.3. Device number

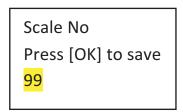
If a store has more than a scale, it is possible to put number on the scales

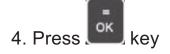
- 1. Select "Setting "item of Menu
- 2. Select "Scale No"



A window will be opened to enter device number

3. Enter device number

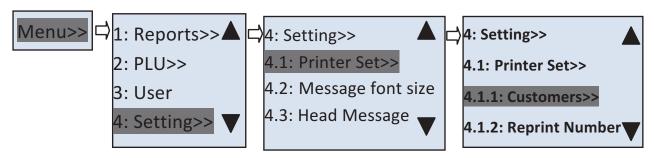




The scale can accept device numbers from 1 to 99 devices

- 5.4.4. Supporting one to three customers at the same time
 - 1. Select "Setting "item
 - 2. Select "Printer Setting "item

3. Select "Customer" item

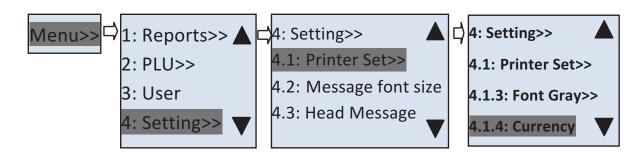


Then, a window will be opened to select one or three customers

- 4. Select "three customers" and or "one customer"
- 5. Press ok key

5.4.5. Currency

- 1. Select "setting" item
- 2. Select "printer statue"
- 3. Select "currency"



4. Then, select "Euro" or "USD"

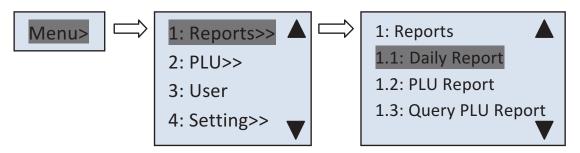


5. Press ok key

5.5. The reports

5.5.1. Daily Report

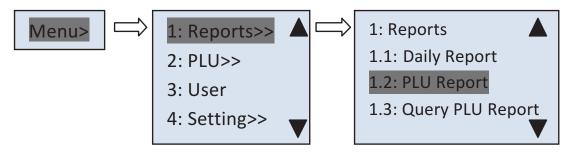
- 1. Select "Reports" item of menu
- 2. Select "Daily report" item



The scale will prepare and print a total sale report

5.5.2. PLU report

- 1. Select "Reports" of Menu
- 2. Select "PLU Report"

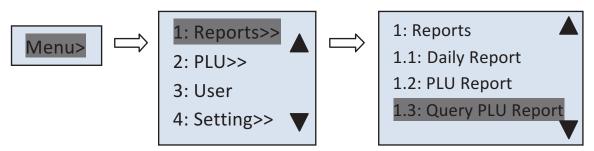


If you select this item, the scale will prepare and print a PLU Report

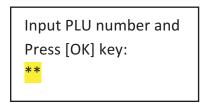
5.5.3. Query PLU Report

1. Select "Reports" item of Menu

2. Select "Query PLU report"



A window will be opened to enter number of desired PLU



3. Enter number of desired PLU

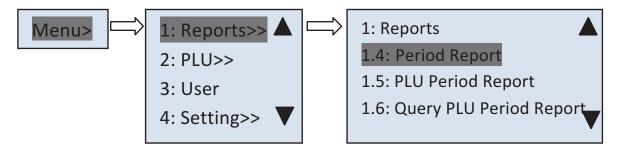


The display will show the information of quantity sale in LCD, total weight sold in weight window and total price in total price window.

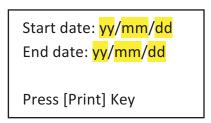


5.5.4. Period Report

- 1. Select "Reports" item of Menu
- 2. Select "Period Report" item



A window will be opened to enter your desired date

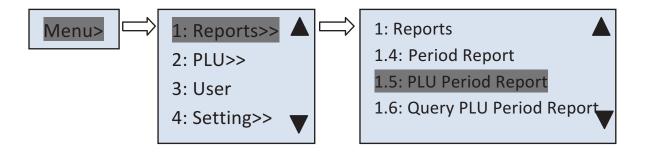


3. Enter the date



5.5.5 PLU Period Report

- 1. Select "the Reports" item
- 2. Select "PLU Period Report"



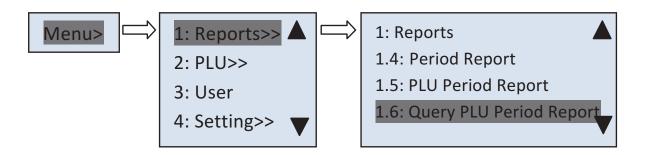
A window will be opened to Enter desired date

Start date: yy/mm/dd
End date: yy/mm/dd
Press [Print] Key

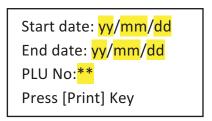
- 3. Enter the date
- 4. Press Print Feed key

5.5.6 Query PLU Period Report

- 1. Select "the Reports" item
- 2. Select "Query PLU Period Report"



A window will be opened to enter number of desired PLU and date too.



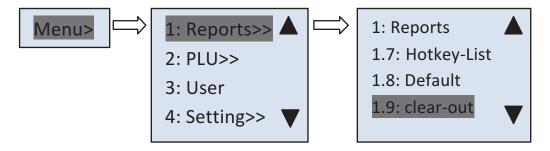
- 3. Enter desired PLU and date
- 4. Press ok key

The display will show the information of quantity sale in LCD, total weight sold in weight window and total price in total price window



5.5.7 Clear- out the reports

- 1. Select "the Reports" of Menu
- 2. Select "Clear-out the reports"



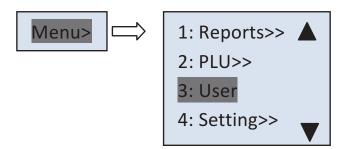
A window will be opened to get a confirmation

- 3. Select confirm or cancel
- 4. Press ok key

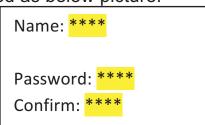
5.6. User set

To control on some parts, it is possible to define the user

1. Select "User" item of Menu



A window will be opened to enter user name, if no user has defined, a window will be opened as below picture:



If user name has defined before, a window like below picture will be opened:



Enter username and password



6. Errors and Alarms

Error			
No	Massage	Reason	
1	Input Value is Invalid	Scale No (n), n = NULL or n = 0	
		Printer Gray(n), n = NULL or n = 0 or n >	
		10	
2	PLU Barcode Invalid	PLU Barcode = NULL.	
3	PLU NO. Invalid	PLU No is not a integer or PLU No = 0	
4	No Paper	install paper in printer	
5	PLU not Found	When Editing or Selling PLU, PLU can't be	
5		found with the PLU No or Hotkey	
6	IP Address Invalid	input IP Address is invalid	
7	Date is Invalid		
8	Password Inconsistent	Password and Confirm password is	
0		different.	
9	Wrong Password	Password is not right	
10	Quantity Invalid	quantity's decimal digits > 3	
11	Price Invalid	Price's decimal digits > 2	
12	Memory Full	Memory for PLU data is full and input	
12		10,000 PLU. Can't add any new PLU	
13	Descipt Daid	After customer paid for the receipt, can't	
13	Receipt Paid	do discount operation again	
14	PLU Data Memory	PLU Data Memory error. Should Erase all	
14	Error	PLU data or Download PLU again	
	Can't Sell over 50	For one receipt. Max item number is 50.If	
15		more than 50 items, should print that at	
	itellio	second receipt	
16	Department No.	Department No(n). $n = 0$ or $n > 99$	
10	Invalid		
17	Barcode is Repeated	When editing standard barcode, the	

		barcode you input is using by another PLU
		When editing PLU, more than one PLU
18	PLU No is repeated	has same PLU No. It may cause by
	'	downloading PLU form PC software
	Physical Address	Network's hardware address is invalid.
19	Invalid	For example, 00 00 00 00
	Digit Overflow	Quantity of decimal digits(unit price and
20		total price) more than 3
21	Result Overflow	Calculator result is overflow
22	Divisor can't be 0	Calculation such as 0/0, 1/0 is forbid
		Current weight is more than max weight,
23	Over Max Weight	should remove something form pan to
		avoid damaging the scale's load cell
2.4	Caroli Da Zana	put load on pan when power on system
24	Can't Re-Zero	with On/Off switch
25	Nothing on the Dec	Press [accumulation] key before putting
25	Nothing on the Pan	load on pan
26	Haven't Accumulated	Should add current item before use [Up]
20	naven i Accumulateu	or [Down] key to query other items
27	Haven't Calibrate	Can't sell PLU before calibrating.
28	PLU not Exist	When editing standard barcode, the PLU
20	r LO HOT LAIST	No. you input is not existed
29	Report not found	Have not record of report you are
23	Report not round	querying
30	Quantity over Max	Quantity is more than 99999
30	Value	Quantity is more than 55555
31	Total Amount over Max	Total Amount is more than 9999999
<u> </u>	Value	. Sta Milouit is more than 333333
32		For example : total =23.67 pay
	Pay lower then total	money=21.00
33	Discount more than	When discount amount is more than

	Total Amount	receipt amount.
34	Can't Change Date Back	Input date lower than today.
35	Time is Invalid	
36	U-Disk Writing Failed	Cannot save data on U-disk.
37	U-Disk Reading Failed	Cannot read data from U-disk.
38	U-Disk Space is full	Clean data of U-disk and do your
36	O-Disk Space is full	operation again
39	U-Disk not found	Check connection of U-disk
40	U-Disk writing and	
40	reading failed	try again last operation of U-disk
41	U-Disk Unrecognized	
42	File not Found	Can't find file in the U-Disk

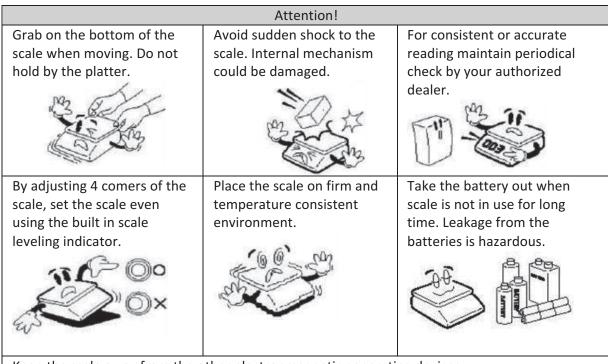
Precautions

Precaution when installing the scale. To ensure that you get the most from your scale, please follow these instruction.

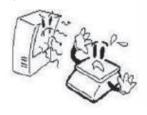
	Attention!	
Scale must be grounded to minimize electricity static. This will be minimizing electric shock.	Do not overload beyond the maximum weight limit.	Do not disassemble the scale. When any damage or defect occurs contact your authorized dealer immediately for proper repair.
To reduce electric shock or incorrect reading, do not spill water on the scale or place in the humid condition.	To prevent from fire occurring, do not place or use scale near flammable or corrosive gas.	Do not pull the plug by its cord when unplugging. Damaged cord cause electric shock or fire.
Use proper Adapter. Incorrect adapter could damage the scale.	Insert plug firmly to wall outlet to prevent electric shock.	Avid placing scale near heater or in direct sunlight.

Make sure to plug your scale into the proper outlet. For maximum

Performance, plug into a power outlet 30 minutes before the usage for warm up.



Keep the scale away from the other electronmagnetic generating devices. This may interface with accurate reading.



* This equipment is indoor use and all the communication wirings are limited to inside of the building.

Appendix one: Menus list and functions outlined

Menu option	Function description
1: Report	
1.1: Sale	
1.1.1: Daily Report	Print the daily sales statistical report
1.1.2: PLU Report	Print the PLU daily sales statistical report
1.1.3: Query PLU Report	Query the goods sales situation according to the PLU No.
1.1.4: Period Report	Print the selected period sales statistical report
1.1.5: PLU Period Report	Print the selected period PLU sales statistical report
1.1.6: Query PLU Period	Query the goods selected period sales situation
Report	according to the PLU No.
1.2: Purchase	
1.2.1: PLU Report	Print the PLU daily purchase statistical report
1.2.2: PLU Period Report	Print the selected period PLU purchase statistical report
1.3: Refund	
1.3.1: PLU Report	Print the PLU daily refund statistical report
1.3.2: PLU Period Report	Print the selected period PLU return statistical report
1.4: X Report	
1.4.1: X Financial Report	Print the financial statistical report
1.4.2: Period Report	Print the period statistical report
1.4.3: X Refund Report	Print the refund statistical report
1.4.4: X Clerk Report	Print the clerk sales statistical report
1.4.5: Department	Print the department sales statistical report
1.4.6: Customer Report	Print the one of customers sales statistical report
1.5: Z Report	
1.5.1: Z Financial Report	Print the financial statistical report, and clear out the report data
1.5.2: Z History Report	Print the historyl statistical report
1.5.3: Z Gross Profit Report	Print the gross profit statistical report, and clear out the report data
1.5.4: Z PLU Report	
1.5.4.1: Z Sale Report	Print the sale statistical report, and clear out the report data
1.5.4.2: Z Refund Report	Print the refund statistical report, and clear out the report data
1.5.4.2: Z Purchase Report	Print the purchase statistical report, and clear out the report data
1.5.5: Z Clerk Report	Print the clerk sales statistical report, and clear out the report data
1.6: Stock	
1.6.1: PLU Stock	Print the PLU stock summary report
1.6.2: PLU Stock Warning	Print goods message when this goods'actual stock

	quantity shorter than the warning stock quantity
1.7: Other Report	, , , , , , , , , , , , , , , , , , , ,
1.7.1: Journal Account Report	Input the start and end journal account No. for print the journal account report
1.7.2: Default Name	Print the prestored default name (1/2) setting list.
1.7.3: Hotkey List	Print the current hotkey setting list.
1.8 Transfer Reports	
1.8.1: Import Reports	Import the reports from other memorizer (such as U-disk) to cash register by USB port.
1.8.2: Export Reports	Export the reports from cash register to other memorizer (such as U-disk) by USB port.
1.9: Clear-out	Clear-out all report data
2: PLU	
2.1: PLU setting	
2.1.1: Define and Edit	Define or edit PLU
2.1.2: Search	
2.1.2.1:Search	Set whether searching.
2.1.2.2:Re-sort PLU List	Set whether re-sort PLU list.
2.1.3: PLU Stock	
2.1.3.1: Add Stock	Add stock by PLU No.or valid barcode number
2.1.3.2: Reduce Stock	Reduce stock by PLU No.or valid barcode number
2.1.3.3: Search Stock	Search stock by PLU No.or valid barcode number
2.1.3.4: Check Stock	Revise stock by PLU No.or valid barcode number
2.1.4: Change Price	Change goods sales price by PLU No.or valid barcode number.
2.1.5: Delete	Delete the corresponding goods information by PLU No.or valid barcode number.
2.1.6: Delete ALL	Delete all of PLU goods information.
2.2: PLU Transfer	
2.2.1: Import PLU	Import the PLU inofrmation from other memorizer (such as U-disk) to cash register by USB port.
2.2.2: ExportPLU	Export the PLU information from cash register to other memorizer (such as U-disk) by USB port.
2.3: Department	Set department information
2.4: Tax Setting	
2.4.1: Start Tax Mode	Set whether start tax mode
2.4.2: Tax Rate Mode	Set the unit price whether include the tax mode
2.4.3: Tax Categories (1 \sim 10)	
2.5: Hotkey	Set hotkey corresponding PLU.
2.6: Default Name	
2.6.1: Default Name1	Use prestored default name 1 to in stead of the current

	hotkey PLU.
2.C.2. Defects Name 2	Use prestored default name 2 to in stead of the current
2.6.2: Default Name2	hotkey PLU.
3: User	
3.1: User	
3.1.1: Define and Edit	Define or edit user information, password, permission
3.1.2: Change Password	Change user login password
3.1.3: Delete	Delete any user
3.1.4: Clerk Operations	
3.1.4.1: Whether print the	
receipt after checking out	Set whether print the receipt after checking out
3.1.4.2: Manual change price	Set the clerk whether can manual change the price when checking out.
3.1.4.3: Manual sell	Set the clerk whether can input the unit price for directly sale.
3.1.4.4: Allow negative stock	Set whether allow negative stock.
3.1.4.5: Log off after finishing	Set whether log off after finishing the sales
the sales	Get whether log on alter limbring the sales
3.2: Customer	
3.2.1: Define and Edit	Define or edit customer information
3.2.2: Change the credit line	Change the customer credit line
3.2.3: Delete	Set whether delete the customer information
4: Date Managment	
4.1: Print Receipt	
4.1.1: Customer	
4.1.1.1: Three Customer	Open the three customers same time service mode
4.1.1.1: Three Customer 4.1.1.2: One Customer	Open the three customers same time service mode Open the one customers service mode
4.1.1.2: One Customer	Open the one customers service mode
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting	Open the one customers service mode Set receipt printing gray level Input the ECR standby information
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message 4.3.4: Print Receipt	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax amount, total discount amount, PLUdiscount
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message 4.3.4: Print Receipt	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax amount, total discount amount, PLUdiscount amount, total premium amount, PLU premium
4.1.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message 4.3.4: Print Receipt	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax amount, total discount amount, PLU premium amount, units, total weight, currency symbol,
4.1.2: One Customer 4.1.2: Printing Gray 4.2: Standby information 4.3: Receipt Setting 4.3.1: Font Size 4.3.2: Print Logo 4.3.3: Print Message 4.3.4: Print Receipt 4.3.5: Print Receipt Items	Open the one customers service mode Set receipt printing gray level Input the ECR standby information Set receipt title font printing size Set receipt whether print head / tail logo Set receipt whether print head / tail message Set whether printer the receipt and report Set receipt printing content (serial number, tax amount, total discount amount, PLUdiscount amount, total premium amount, PLU premium amount, units, total weight, currency symbol, PLUbarcode)

4.4: Head Message	Set printing receipt head message
4.5: Tail Message	Set printing receipt tail message
4.6: System Setting	
4.6.1: External equipments	
The state of the s	Set serial port connecting equipments (external
4.6.1.1: Serial Port Setting	customer display external printer external
liotti Conari on County	conmmunication[such as PC])
4.6.2: Date & Time setting	Set ECR date and time
4.6.3: Machine No.	Set ECR number (machine number)
4.6.4: Network Setting	
4.6.4.1: Network Setting	Set network data (gateway, server and native machine IP address)
4.6.5: Tone	Set whether tone prompt function.
4.6.6: Automatic Accumulate to	On or off the automatic accumulate to sales items
sales items	function
4.6.7: Language	Set the display language
4.6.8: Restore Settings	
4.6.8.1: Restore Factory Settings	Restore the machine data to factory Settings
4.6.8.2: Default System Setting	Restore the machine data to default situation
4.6.9: Daily report record time	Set, save and reset the daily report time (default 24 time)
4.7: Discounts and Premium	
4.7.1: Manual Discount	
4.7.1.1: PLU Manual Discount	On or off PLU manual discount function
4.7.1.2: Subtotal Discount	On or off Subtotal discount function
4.7.2: Manual Premium	
4.7.2.1: PLU Manual Premium	On or off PLU manual premium function
4.7.2.2: Subtotal Premium	On or off subtotal premium function
4.8: Copy fault machine data	
4.8.1: By serial port	Copy fault machine data by serial port
4.8.2: By TCP/IP port	Copy fault machine data by TCP/IP port
5: Barcode	
5.1: Print Barcode	Call out the barcode by unit price, quantity, amount etc. data.
5.2: HRI	Open the barcode font printing function.
5.3: Line Barcode	Open sales barcode information creating and printing function
6: User Log Off	Log off
7: Version Information	Show ECR version information
8: Power Off	Power off ECR







