BARCODE LABEL SCALE

SALES OPERATION MANUAL

XIAMEN ATP TECHNOLOGY CO.,LTD

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1 CHARACTERISTIC

◆ Unique and powerful network

- 1) Apply Ethernet technology, greatly improve data transmission speed.
- 2) Unique network testing, quickly test network communication.
- 3) It Support WiFi as an option to avoid the trouble caused by solid line links.

♦ Simple and easy to operate

- 1) You can use single key to sell PLU quickly. Clerk can operate this scale without training.
- 2) This scale has 77 direct keys (154 hotkeys can be set) and can set hotkeys for most of the common goods.

♦ Advanced function and endurance

- 1) Firmware program can be updated through PC in order to keep advanced and up to date.
- 2) Flash Rom protection function assures the security of program and source.
- 3) Keyboard can be cleaned. It resists dirty with great validity.
- 4) Printer is designed elaborately and not easily subject to paper jam.
- 5) Barcode rotation can prolong the life of printer head. Printer core can be adjusted according to label paper.
- 6) Printer can load 1000 pieces of label paper while other printer can only load 800 pieces of label paper.
- 7) There are several package methods (fixed weight, and fixed price). Barcode printer is specially designed.
- 8) Piece together function, which can gather several kinds of commodity as required, such as fruit basket.
- 9) 12000 pieces of PLU can meet all kinds of demand.
- 10) Every piece of PLU can be set to use multiple labels.
- 11) Every piece of PLU can use single barcode format, which resolves the coding problems during selling.
- 12) Sufficient PLU messages include barcode format, product ingredients, and additional information.
- 13) Label can be printed in rotated position.
- 14) Support 45 type of codes, and even you can edit the format of code resolve the coding problem of live commodity.
- 15) Special barcode type for the convenience of live commodity lot management.

◆ Convenient, flexible and powerful software support

- 1) What you see in label designing is what you get. Label size can be selected. Volume of smallest area can be created according to user. Thus we can decrease cost greatly.
- 2) We can adjust the popular commodity at any time and improve the foregrounding working efficiency greatly.
- 3) It supports broadcast downloadin.
- 4) We can edit and print keyboard sheet quickly with this software.
- 5) It is managed by multi-user and records login information automatically in order to supervision.

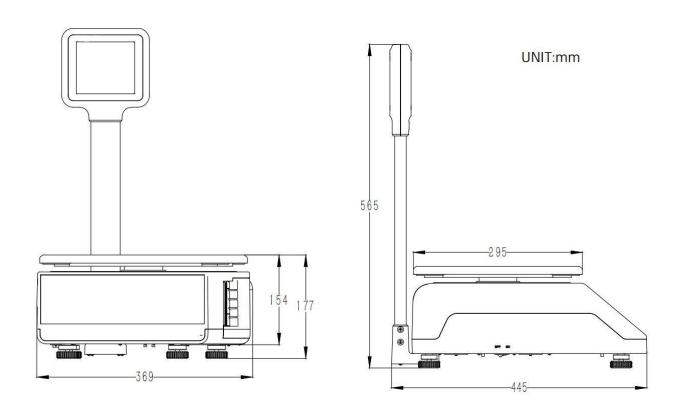
SPECIFICATION 2

MANUFACTURER	XIAMEN ATPT	ECHNOLOGY CO.,LTD.					
Model	SC-15	SC-30					
Max	Max ₁ =6kg;Max ₂ =15kg	Max ₁ =15kg;Max ₂ =30kg					
Min	40g	100g					
Verification scale interval	e1=2g;e2=5g;	e1=5g;e2=10g;					
Actual scale interval	d1=2g;d2=5g;	d1=5g;d2=10g;					
Tare value	T=-5.998kg	T=-14.995kg					
Accuracy classes							
Executive standard	C	OIML R76:2006					
Number of verification scale intervals		n=3000					
Working temperature		0°C-40°C					
Power parameters	AC 100V-230V~50/60HZ 1.5A						
Memory		10000PLU					
]	DISPLAY SCREEN					
Displays area	100*90mm(Width*Height)						
Price digit		6BIT					
Weight digit		6BIT					
Total price digits		7BIT					
Lattice region		84 x 16					
Sign bits		English					
		PRINTER					
Print speed	100m	nm/s (max)					
Paper type	Thermal label paper						
Paper width	60mm (max)						
Print width	56mm (max)						
Interface type	USB(USB-D mould)	、 Ethernet (RJ45mould)					

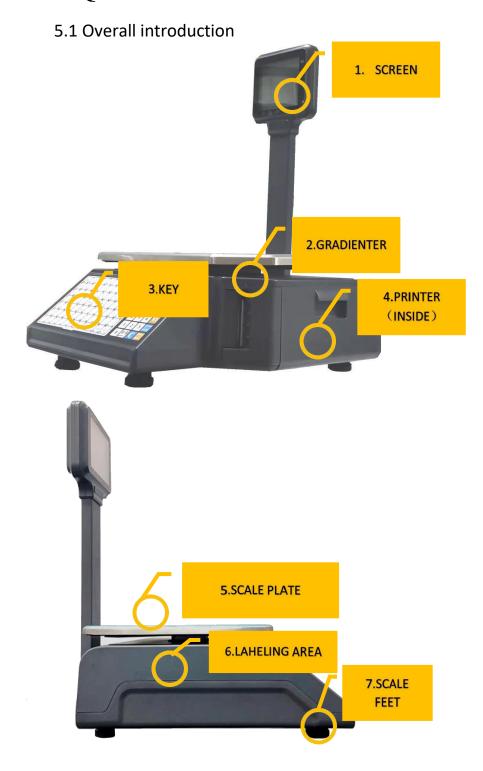
3 **ACCESSORIES**

- Main unit
- Display box
 Scale platter
 Product warranty manual
- User manual
- Blank hotkey sheet

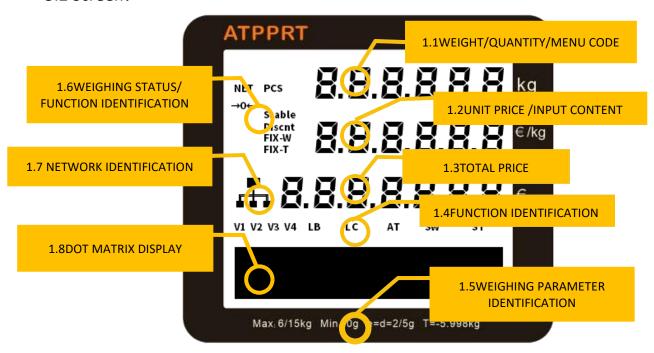
4 DIMENSION



5 EQUIPMENT DESCRIPTION



5.2 Screen:



1.4: Function identification V1~V4: Accumulated * LB: Label printing mode

LC: lock

AT: voluntarily * SW: changing-over ST: return of goods * 1.6: Weighstatus NET: net weight

Facal acid: zero position

Stable: Stable

1.6: Functional identification:

PCS: Count goods, weighing is ineffective when this sign appears, and the weight display bar appears as the quantity

Discnt: Discount FIX-W: Fixed weight FIX-T: Fixed amount

* This model does not have this feature

5.3 Keyboard

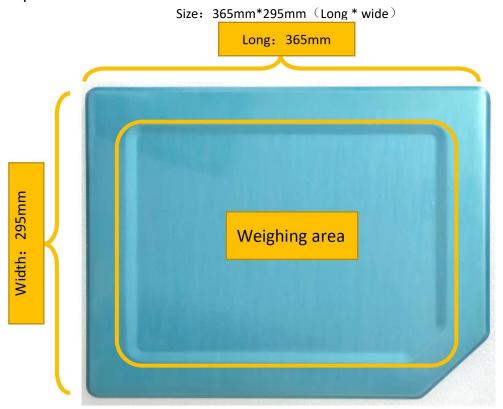
1		2		3		4		5		6		7	100	8		9		10		11		SIPITE		FEED	(h)
Esc	78	@	79	#	80	\$	81	%	82	۸	83	&	84	*	85	(86)	87	+	88	SIMI		AUTO	0
12		13		14		15		16		17		18		19		20		21		22		PAK		AMT	HOM
Q	89	w	90	E	91	R	92	т	93	Υ	94	U	95	l ı	96	o	97	Р	98		99	DIS		COPY	DE
23		24		25		26		27		28		29		30		31		32		33		TARE	ZERO	PRICE	
Α	100	S	101	D	102	F	103	G	104	Н	105	J	106	K	107	L	108	х	109	+	110			LOCK	
34		35		36		37		38		39		40		41		42		43		44		7	8	9	V
Z	111	х	112	С	113	v	114	В	115	N	116	М	117	?	118	!	119	T	120	=	121		U		
45		46		47		48		49		50		51		52		53		54		55		4	5	6	V
A	122	:	123	,,	124	;	125		126	,	127		128		129	Ĭ	130	+	131	-	132	1		U	
56		57		58		59		60		61		62		63		64		65		66					CHAN
	133		134		135		136		137		138		139		140		141		142	4	143	1	2	3	SUB
67		68		69		70		71		72		73		74		75		76		77			Λ		CHEC
																						0	U U REPRINT		PRIN

Table: Key function

Key	Name of key	Purpose
Q	Opening key	Short press: turn off/on backlight; Long press: turn on/off
FEED AUTO	Paper walking/auto keys	Short press: go paper; Long press: switch automatic
SET	Set key	Short press: set/confirm; Long press: set shortcut key
HOME DEL	Home key /Delete key	Short press: go back to the homepage; Long press:delete the goods in the total goods
AMT COPY	Quantity/	Short press: temporary count merchandise sales; Long press: copy last output label

1	Up, down	1. switch shortcut key; 2. Move up and down key
PAK DIS	Packing/ discount keys	Short press: packing(fixed weight); Long press: discount(percentage);
F	Function Key	1. Label selection 2. Input weight manually. It is off by default.
PRICE LOCK	Price/Lock key	Shortpress:temporaryweight goods sales; Long press:lock price Note: Lock Price: Can be continuously called the same commodity without re-entry PLU
ZERO	Zero key	Reset the weight of the scale plate to "0"
TARE	Tare key	1. remove skin weight ;
0	Number keys	Input numbers
C	Clear key	return operations or clear numbers are usually used to clear unit prices remove abnormal images or error messages to return the system to normal
V1 V2	Total 1 Total 2	Total commodity information
CHANGE SUBT	Change	Change (valid only in cash register mode)
CHECK PRINT	Confirm/ print key	Used to select confirmation or print
1 Esc 78 77 V3 154	Hot key	1. shortcut key; 2 keyboard.

5.4 Scale plate



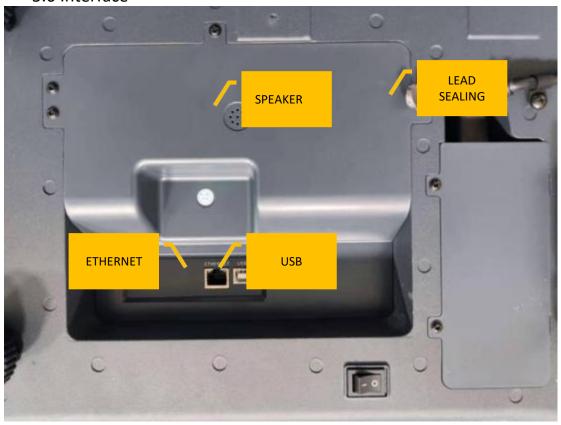
5.5 The Labeling Area

5.5.1: Equipment nameplate

5.5.2: Verification mark (1, 2)



5.6 Interface



Power switch: press and hold for more than 2 seconds to switch the equipment.

Lead seal: protect the equipment from illegal setting and provide evidence of operation intervention.

Destruction is required to change the legal data related to weighing.

USB: USB-D type; Burning procedure; The weighing data is not affected by this port command.

Ethernet: RJ45 type; Network communication and receiving commodity data; The weighing data is not affected by this port command.

6 INSTALLATION

6.1 Machine assembly







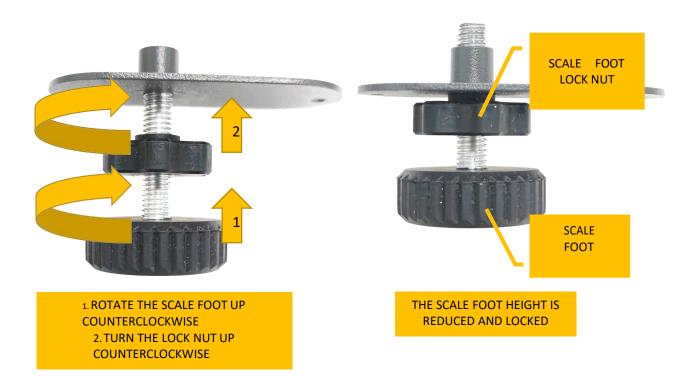


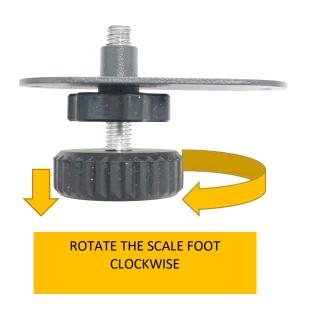
6.1.1 LEVEL INDICATOR



The level indicator is located below the scale pan. When the bubble leaves the center and its edge contacts the black inner ring, it indicates that the maximum allowable inclination is exceeded and it is prohibited to use. Please adjust the scale foot so that the bubble of the level indicator is in the middle of the black inner ring before continuing to use.

6.1.2 SCALE FOOT

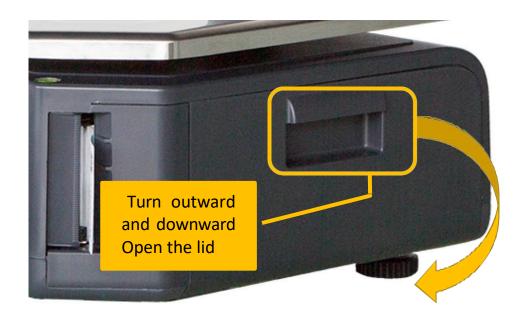


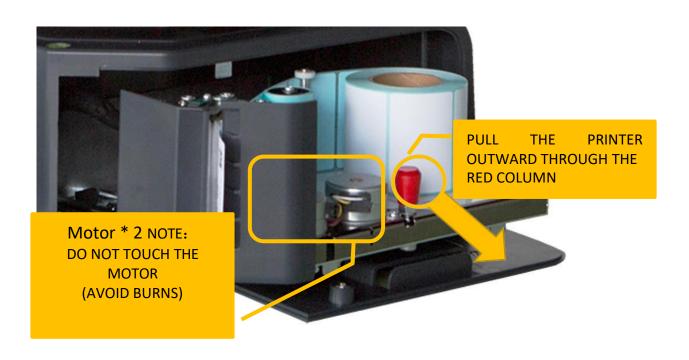




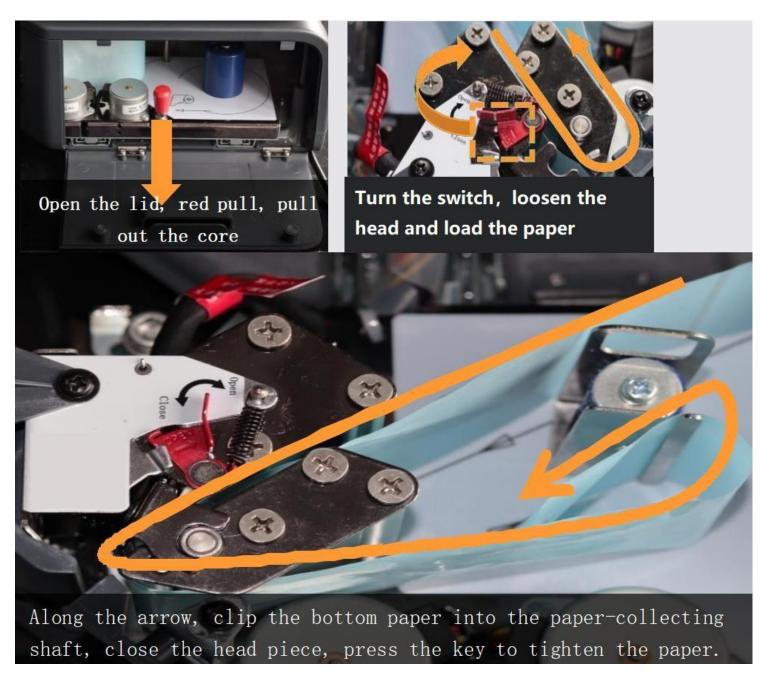
THE HEIGHT OF THE SCALE FOOT INCREASES AND IS UNLOCKED. IF IT NEEDS TO BE LOCKED AGAIN, ADJUST IT ACCORDING TO THE ABOVE OPERATION.

6.2 Printer set





6.2.1 Label paper loading instruction

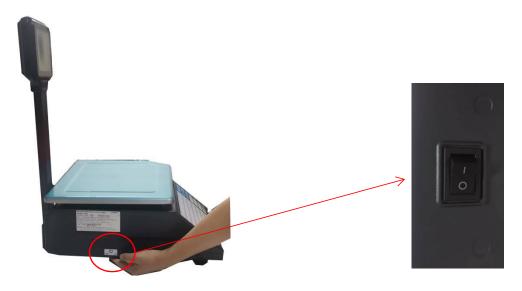


6.2.2 Expected print results



7 SALES OPERATION

7.1 Power ON/OFF



After the power is turned on, press the on / off key at the bottom left of the machine



We suggest that you should use ON/OFF key to turn ON/OFF the scale, and do not pull out the power plug directly if it hasn't been softly turned down, especially if the scale is under the conditions of connecting with network or downloading data.

Notes:

- 1. AUTO state: On the condition that the weight and the unit are nonzero and after the weight is steady, a label will be printed. When power on, "AUTO" signal is lighted, which means the scale is in "AUTO" state. Press "AUTO" key to switch off the state. Suggest making "AUTO" state as default state.
- **ZERO state**: There is nothing on the pan. Press "ZERO" key to let the weight zero and the "ZERO" signal will be on.

7.2 Normal weighing

There are three kinds of operation. If PLU data is downloaded by background server PC or preedited in the scale, operation follows method 1 or method 2. Otherwise the operation follows method 3.

METHOD 1: HOTKEY OPERATION

Trade example: Some onions weighing 2.000 kg are sold . Its hotkey is $\overline{\text{ESC}}$, and price is 0.500 \$/kg.

	KEY		DISPLAY		
OPERATION STEP		Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let	7-11-	0.0001	0.00	0.00	Ignore this step,if
the scale return to zero	Zero	0.000kg	0.00	0.00	the scale is in "ZERO" statue
2. Put the onions 2.000kg on the pan.		2.000kg	0.00	0.00	
3. Input the hotkey ESC of the onions through PLU keyboard	ESC	2.000kg	0.500\$/kg	1.00	
4.Press key PRINT	PRINT	2.000kg	0	0	

NOTES:

- 1) There are 224 hotkey. These hotkeys can be changed randomly and be printed in a sheet quickly by the background PC.
- 2) The above operation is for the hotkeys from 1 to 77. As to hotkeys from 78 to 154, the above operation step 3 should be changed as follows: Press ESC key for 2 seconds. Other steps are the same.
- 3) All PLU hotkey could be edited and printed from the PC software.

METHOD 2: General sales steps by inputting LFCODE.

Trade example: Some onions weighing 2.000kg are sold. Their LFCODE is 10, unit price is 1.500\$/kg.

OPERATION STEP	KEY	Weight	eight Unit price		REMARK	
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue	
2. Put the onions 2.000kg on the pan.		2.000kg	0.00	0.00		
3. Input LFCODE 10 of the onions through small keyboard.	10	2.000kg	1.500\$/kg	3.00		
4.Press key PRINT	PRINT	2.000kg	0	0		

METHOD 3: operation for PLU without settings.

Before operation, please do as following:

Trade example: Some onions weighing 2.000kg are sold, unit price is 2.00\$/kg.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2. Put the onions 2.000kg on the pan.		2.000kg	0.00	0.00	
3. Input LFCODE 200 of the onions through small keyboard.	200	2.000kg	2.500\$/kg	5.00	
4.Press key PRINT	PRINT	2.000kg	0	0	

7.3 Tare weighing

It is only applicable to the commodity packed in package or container such as eggs, beans or fruit and so on.

MOTHOD 1: Operation for commodity separated from container or package.

Trade example: A package of apples is sold. The hotkey of apples is 5 the net weight is 2.000kg (the package of apples is 0.5kg) and unit price is 2.500\$/kg.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2 Put the package on the pan		0.5kg	0.00	0.00	
3 Press key TARE, then remove the package from pan	TARE	-0.5kg	0.00	0.00	
2. Put the apples 2.000kg into the package and put the package on the pan.		2.000kg	0.00	0.00	
3. Input LFCODE 5 of the apples through small keyboard.	5	2.000kg	2.500\$/kg	5.00	
4.Press key PRINT	PRINT	2.000kg	0	0	

METHOD 2: Operation for commodity that its tare weight is known but could not separated from container or package.

Trade example: A package of apples is sold. The unit price is 6.000\$/kg, the tare weight is 1.000kg. The weight of apple and package is 2.000kg. The LFCODE of apple is 5

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2 Press key TARE, and it will show "Set Tare WT" on the screen	TARE	0.00	0.00	0.00	
3 Press key 1000 on the small key board, then press key Check	1000 Check	-1kg	0.00	0.00	
4. Put the apples 2.000kg with the package 1.000 kg on the pan.		2.000kg	0.00	0.00	
5. Input LFCODE 5 of the apples through small keyboard.	5	2.000kg	6.00\$/kg	12.00	
6.Press key PRINT	PRINT	2.000kg	0	0	

7.4 Calculate by Piece

There are two kinds of operation methods. Method 1 is for hot key sale and method 2 is suitable for sale by LFCODE.

Note: Set the price unit into PCS/kg in the PC software before taking the following operations. METHOD 1: Hotkey operation step

Trade example: Ten pieces of cake are sold. The hotkey of cake is @. The unit is 6.000\$/PCS.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step, if the scale is in "ZERO" statue
2 Press@key	@	0.00	6.00	0.00	
3 Press AMT key ,and the screen will show "INPUT Pcs",then you can type the PCS you need	AMT	1	6.00	6.00	
4.Press 1 0 on the small keyboard.	10	10	6.00\$/kg	60.00\$	
5.Press key PRINT	PRINT	0	0	0	

METHOD 2: general operation step

Trade example: Ten pieces of cakes are sold and the LFCODE of the cake is 12. The unit price is 3.00PCS/kg. The unit is PCS/kg.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step, if the scale is in "ZERO" statue
2 Press 12 key	12		2.00	0.00	
3 Press AMT key ,and the		0.00	3.00	0.00	
screen will show "INPUT Pcs",then you can type the PCS you need	AMT	1	3.00	3.00	
4.Press 10 on the small keyboard.	10	10	3.00\$/kg	30.00\$	
5.Press key PRINT	PRINT	0	0	0	

7.5 Discount

The scale supports two kinds of discount: % discount and total discount. This function can be locked by password which is set and can be randomly changed by background sever PC.

Trade example: 1 kg peaches give a discount of 90. Its unit is 8.0\$/kg and LFCODE is 12.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step, if the scale is in "ZERO" statue
2 Press 12 key	12	0.00	8.00\$/kg	0.00	
3 Put the peaches 1.000kg on the pan.		1kg	8.00\$/kg	8.00\$	
4.Press DIS ,on the small keyboard.	DIS		0.00		
5.Press ¶0.0n the small keyboard.	90		0.90		
6.Press key PRINT	PRINT	1kg	0	0	

7.6 Temporary commodity

This function is used to sell the commodity temporary. Method 1 is for weight pricing and method 2 is suitable for Quantity pricing.

METHOD 1: Weight pricing

Trade example: Sell 1kg pearls, 500\$/kg

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step, if the scale is in "ZERO" statue
2.Put the pearls 1.000kg on the pan.		1kg	0.00	0.00	
3.Press PRICE ,on the small keyboard. The unit price line will flashing,it will show "Temp Prc" on the screen.	PRICE	1kg	0.00	0.00	
4.Press 500000, on the small keyboard.	50000	1kg	500.00\$/kg	500\$	
5.Press key PRINT	PRINT	1kg	0	0	

METHOD 2: Quantity pricing
Trade example: Sell ten pcs of Gold brick, 100\$/PCS

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.000kg	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2 Press 0 ,on the small keyboard,it will show "Free PLU" on the screen		0.00	0.00	0.00	
3 Press AMT ,on the small keyboard,it will show "Input Pcs" on the screen		1	0.00	0.00	
4 Press 1 0 ,on the small keyboard.		10PCS	0.00	0.00	
4.Press PRICE ,on the small keyboard. The unit price line will flashing,it will show "Temp Prc" on the screen.	PRICE	10PCS	0.00	0.00	
5. Press 10000 , on the small keyboard.	10000	10PCS	100.00\$/PCS	1000\$	
4.Press key PRINT	PRINT	0.00	0.00	0.00	

7.7 Change Price

This function is used to change price, there are two choose: Temporary Price and Change price forever the Temporary ever show in the 7.7, so we will show change price forever this part.

Trade example: the price of apple is rising from 8.00\$/kg t0 10.00\$/kg,and you sell 5kg to customer.the LFCODE is 10.

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.00	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2 Press 10, on the small keyboard.	10	0.00	8.00\$/kg	0.00	
3. Press PRICE ,on the small keyboard. The unit price line will flashing,it will show "Temp Prc" on the screen.	PRICE	0.00	8.00\$/kg	0.00	
4. Press , on the small keyboard. The unit price line will flashing, it will show "Change Prc" on the screen.	↓	0.00	8.00\$/kg	0.00	
5. Press $\boxed{1000}$, on the small keyboard.	1000	0.00	10.00\$/kg	0.00	
6. Press key CHECK	СНЕСК	0.00	0.00	0.00	
7. Put the apple 5.00kg on the pan.		5.00	0.00	0.00	
8. Press 10, on the small keyboard.	10	5.00	10.00\$/kg	50\$	
9. Press key PRINT	PRINT	5.00	0.00	0.00	

7.8 PLU Lock

This function is used to lock the PLU.

Trade example: When you weigh 3 PCS(7kg/8kg/9kg) of watermelon ,each them have different weigh, so you Lock the PLU and so you not need to type the PLU or HOTKEY when you weigh them.the LFCODE of watermelon is 10, and the price is 2\$/kg

OPERATION STEP		DISPLAY			
	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let					Ignore this step,if the scale is
the scale return to zero	Zero	0.00	0.00	0.00	in "ZERO" statue
2 Press 10 ,on the small					
keyboard.	10	0.00	2.00\$/kg	0.00	
3.Press LOCK ,on the		0.00	2.00\$/kg	0.00	
small keyboard. The light	LOCK				
of LC will showing in the					
screen.					
4.Put the first watermelon on the pan		7.00	2.00\$/kg	14.00	
5.Press key PRINT	PRINT	7.00	2.00\$/kg	14.00	
6.remove the first watermelon,Put the		8.00	2.00\$/kg	16.00	
second watermelon on the					
pan					
7.Press key PRINT	PRINT	8.00	2.00\$/kg	16.00	
8.remove the second		9.00	2.00\$/kg	18.00	
watermelon,Put the third					
watermelon on the pan					
9.Press key PRINT	PRINT	9.00	2.00\$/kg	18.00	

7.9 Auto Print

This function is used to print automatic when the weigh is change.

Trade example: When you weigh 3 PCS(7kg/8kg/9kg) of watermelon ,each them have different weigh, so you Lock the PLU and so you not need to type the PLU or HOTKEY when you weigh them.the LFCODE of watermelon is 10, and the price is 2\$/kg.

OPERATION STEP			DISPLAY		
	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.00	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2 Press 10 ,on the small keyboard.	10	0.00	2.00\$/kg	0.00	
3.Press LOCK ,on the small keyboard. The light of LC will showing in the screen.	LOCK	0.00	2.00\$/kg	0.00	
4. Press AUTO ,on the small keyboard. The light of AT will showing in the screen.	AUTO	0.00	2.00\$/kg	0.00	
5.Put the first watermelon on the pan		7.00	2.00\$/kg	14.00	It will print when the weigh change from 0 to 7
6.remove the first watermelon,Put the second watermelon on the pan		8.00	2.00\$/kg	16.00	It will print when the weigh change from 0 to 8
7.remove the second watermelon,Put the third watermelon on the pan		9.00	2.00\$/kg	18.00	It will print when the weigh change from 0 to 9

7.10 Copy Label

This function is used to print automatic when you want to stick the same label to the same commodity(same weigh, same price).

Trade example: you have ten PCS of cheese they have same weigh ,same price, so you only need to weigh one of them ,and copy the label to the other 9.the cheese's LFCODE is 10, and price is 10\$/kg, each them weigh 5kg.

		DISPLAY			
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.00	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2.Press 1 0 ,on the small keyboard.	10	0.00	10.00\$/kg	0.00	
3.Put the cheese on the pan		5.00	10.00\$/kg	50.00\$	
4.Press key PRINT	PRINT	5.00	0.00	0.00	
5 Press COPY, on the	СОРҮ				
small keyboard. "Input cpy		0			
Num".					
6 .Press 9 ,on the small	9				It will print 9 PCS of label one
keyboard.					by one

7.10 Multiple commodity in one label

This function is used to that Customers buy a variety of sweets (several), which are difficult to be priced separately, and need to be calculated uniformly.

Trade example: Customers buy 0.1kg white candy (5\$/kg LFCODE 01), 0.2kg orange candy (8\$/kg LFCODE 02), 0.3KG Pink candy (10\$/kg LFCODE 03).

			DISPLAY		
OPERATION STEP	KEY	Weight	Unit price	Total	REMARK
1. Press "ZERO" key to let the scale return to zero	Zero	0.00	0.00	0.00	Ignore this step,if the scale is in "ZERO" statue
2. Put the white candy on the pan		0.10kg	0.00	0.00	
3.Press 02, on the small keyboard.	01	0.10kg	5.00\$/kg	0.50\$	
4.Press key VI, the screen will show "V1 TOT"	V1			0.5\$	Cumulative amount
5. Put the orange candy on the pan		0.10kg	0.00	0.00	
6.Press 02, on the small keyboard.	02	0.20kg	8.00\$/kg	1.60\$	
7.Press key VI,the screen will show "V1 TOT"	V1			2.1\$	Cumulative amount
8. Put the Pink candy on the pan		0.30kg	0.00	0.00	
9.Press 0 B, on the small keyboard.	Øβ	0.30kg	10.00\$/kg	3.00\$	
10.Press key screen will show "V1 TOT"	V1			5.1\$	Cumulative amount
11.Press key PRINT	PRINT	0.00	0.00	0.00	

8 SOFTWARE OPERATION

The following part is about some functions and contents of the software on the PC side for setting the scale.

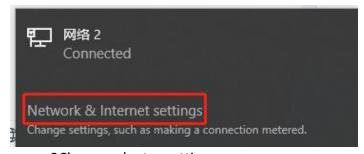
8.1 Connect the scale to the computer(if you don't have router)

8.1.1 , connect the scale to the computer directly ,One end is at the Ethernet port of the computer and the other end is at the Ethernet port of the scale.

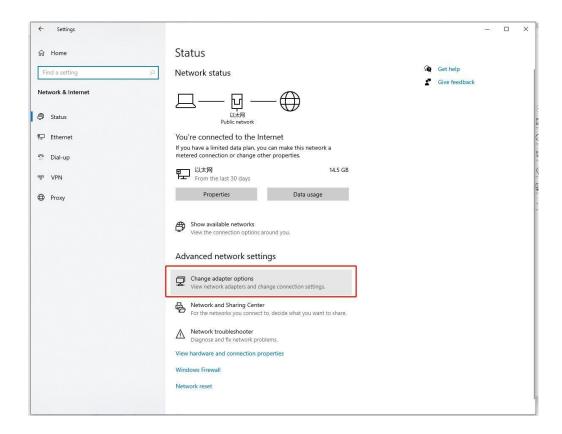


8.1.2 , Set the fixed IP on the computer ,

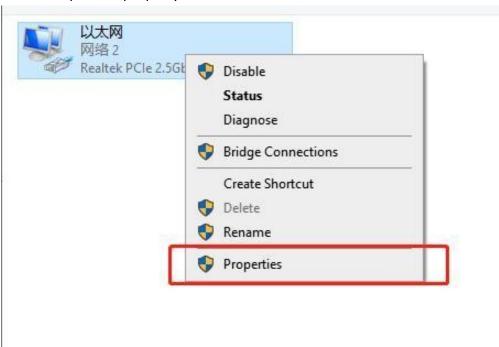
1 click the internet set



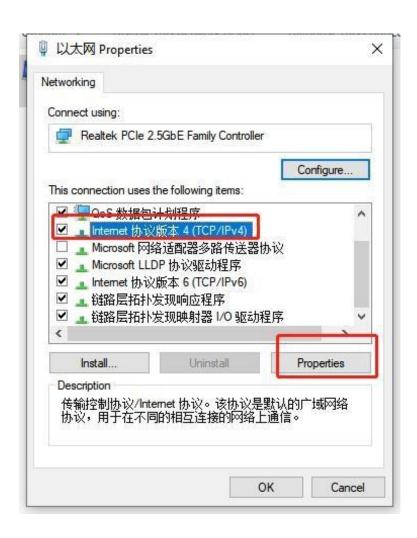
2Change adapter settings



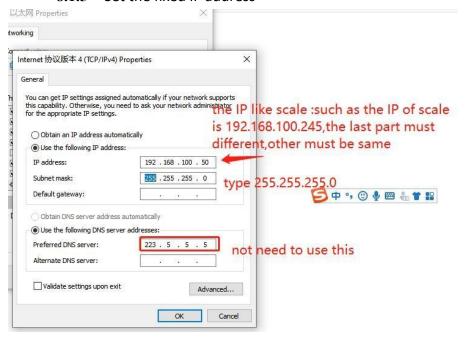
8.1.3 open the property of Ethernet



8.1.4 Choose the TCP/IPV4 then click the Property



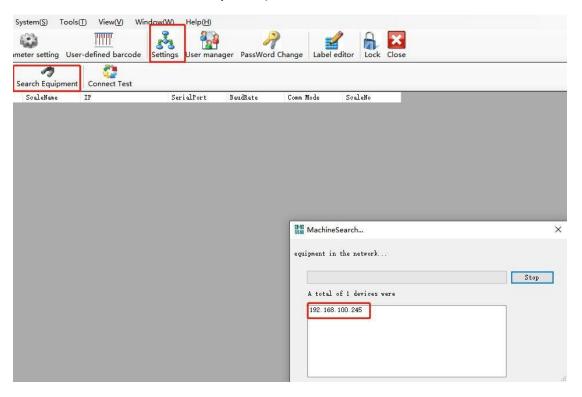
8.1.5 Set the fixed IP address



8.1.6 open the "ATP manager".



- **8.1.7** type the pass word "admin"
- **8.1.8** click the settings, then click the search Equipment, you will find the scale's IP(The scale connected into computer).



8.2 Connect the scale to the computer(if you have router)

8.2.1 Press the set into setting ,password 1111



8.2.2 enter "PARAM SET" then choose "HRDWR Set"





8.2.3 under "HRDWR Set", then choose "Net set"



8.2.4 under "Net set", then choose "IP set"



8.2.5 Enter the IP of your company's LAN (the last three digits should avoid duplication with other devices. For example, my IP is 192.168.100.44, and the IP I set on the scale is 192.168.100.123)



8.2.6 Install the "ATP-setup-v1.5.3.0_en"

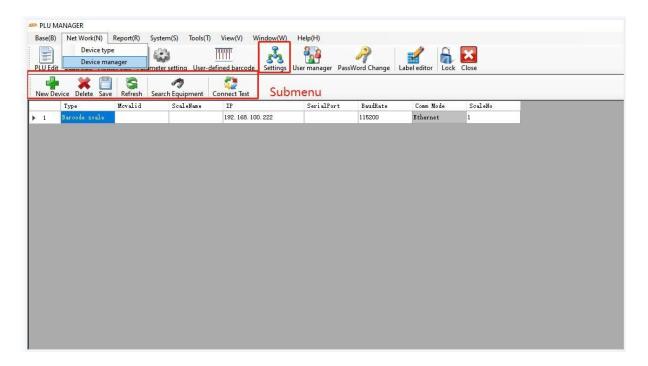
P ATP-setup-v1.5.3.0_en 2021/8/12 11:32 应用程序 41,086 KB

8.2.7 Open the "ATP Manager", Password "admin" (Right click and "run as administrator")

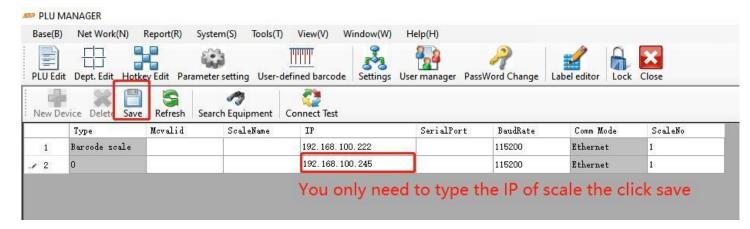


8.3 Device manager(Settings)

Submenu for device manager(Settings)

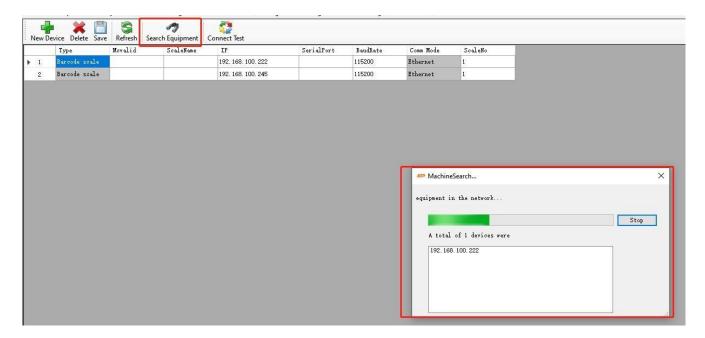


New Device: Connect the new scale to the computer

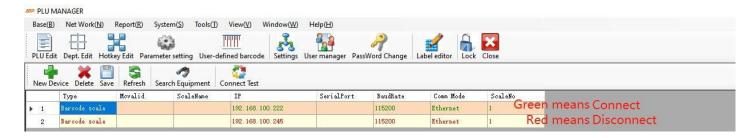


Refresh:If you do not need to edit, you can choose refresh to exit editing.

Search Equipment: Search for scales connected to the same router as the computer,

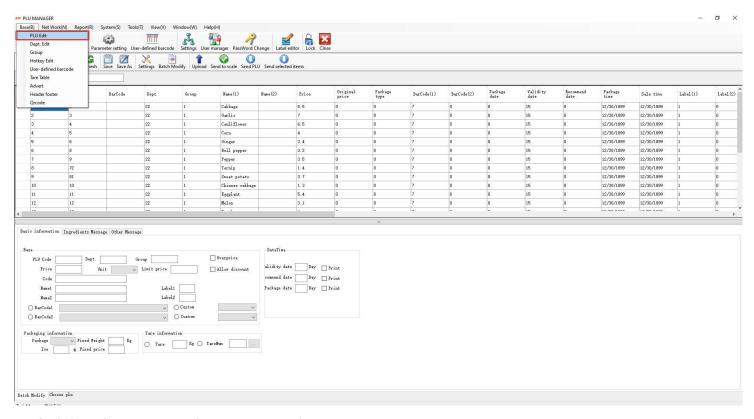


Connect Test:Test whether all scales set on the computer are connected to the computer.



8.4 PLU Edit

8.4.1 Click the PLU Edit

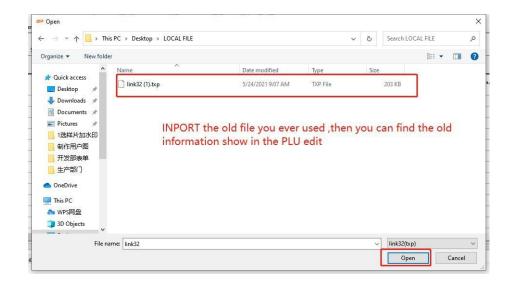


8.4.2 Submenu for PLU Edit

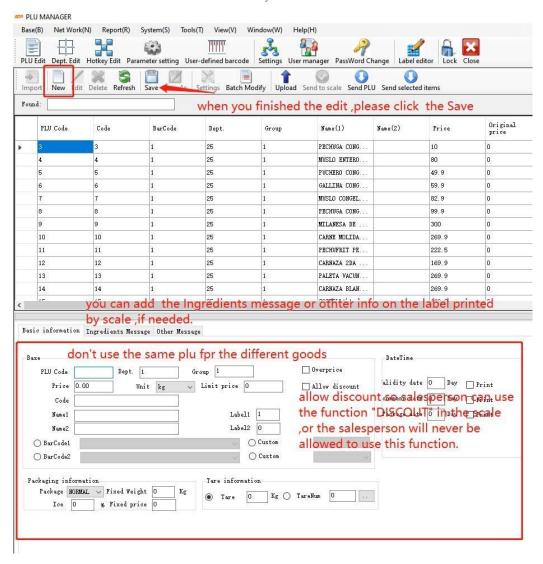


Import: the original edited single product information can be quickly imported into the single product editing interface; You can import the PLU of your previous settings directly into the PLU editing interface

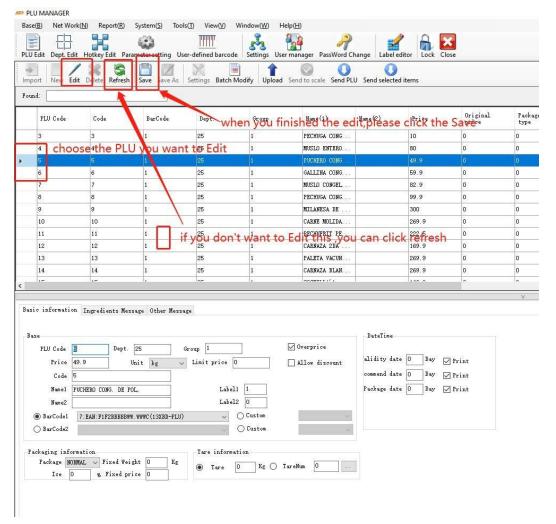




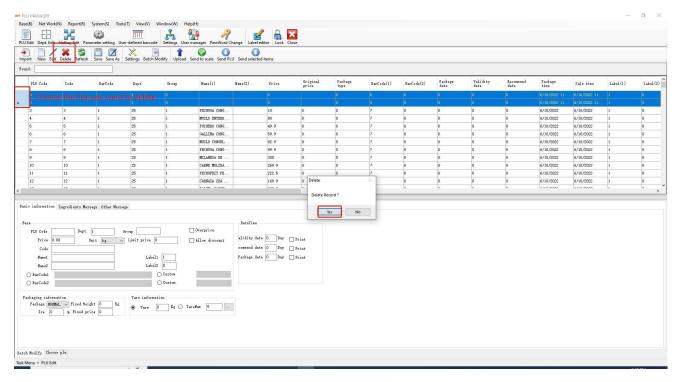
New: add new unit information to the PLU;



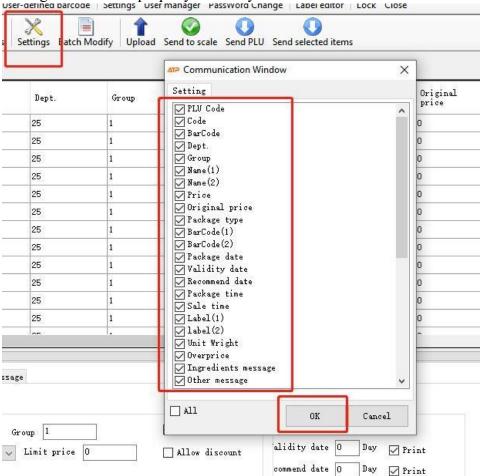
Edit: Update existing individual product information;



Delete: delete unwanted item information.

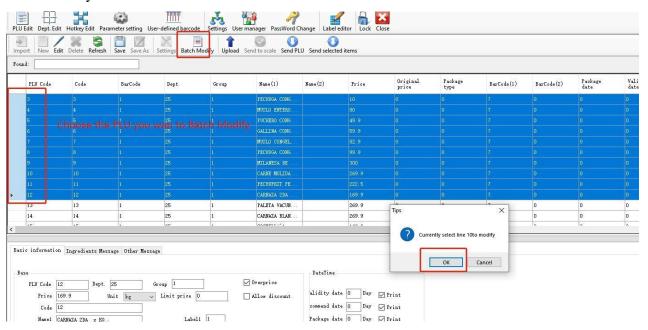


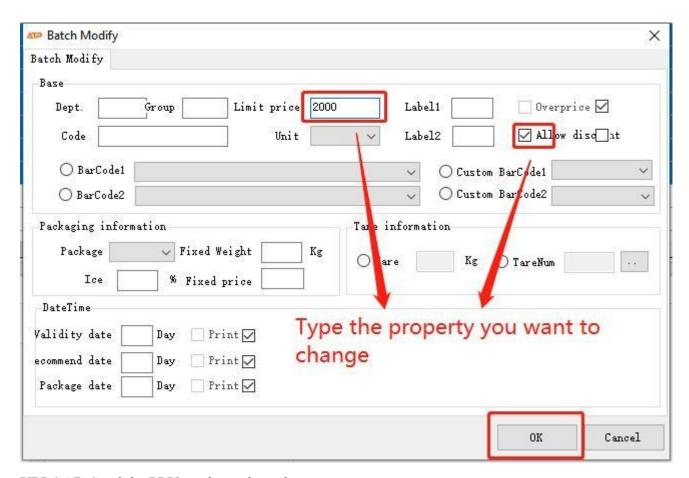
Settings: Choose the property of PLU you want to show USET-DETINED DISCOURT USET MANAGER PASSWORD CHANGE | Label Editor | LOCK | Close



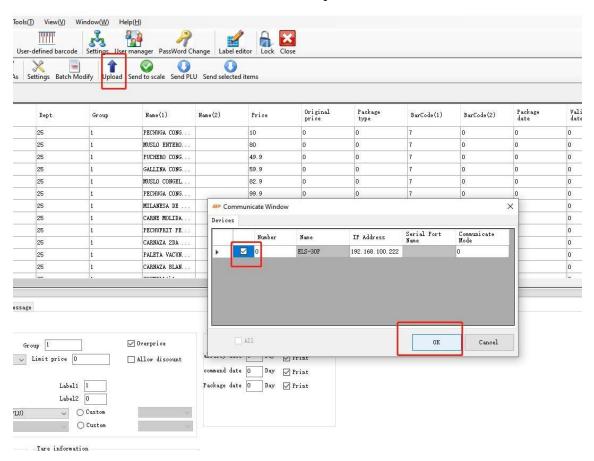
Batch Modify

Batch modify PLU attributes

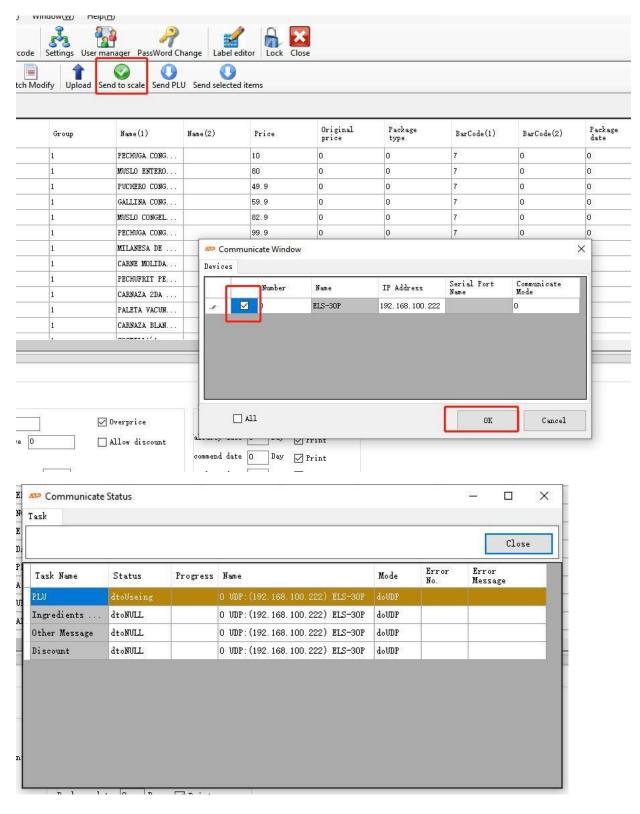




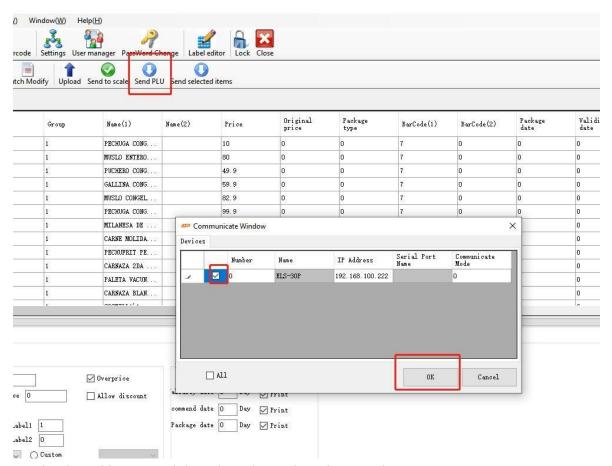
UPLOAD: Send the PLU on the scale to the computer



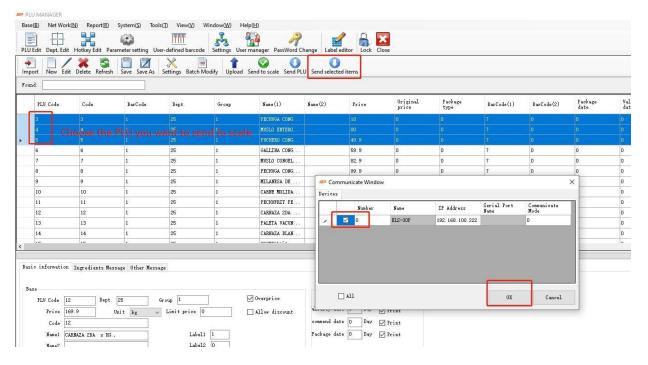
Send to Scale:Send the PLU information on the computer to the scale, including ingredient information and other information



Send PLU :Send the PLU information on the computer to the scale, don't including ingredient information and other information



Send Selected items:send the selected PLU into the Scale

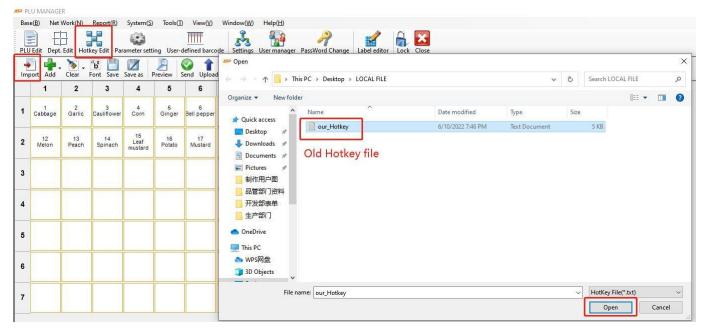


8.5 Hotkey Edit

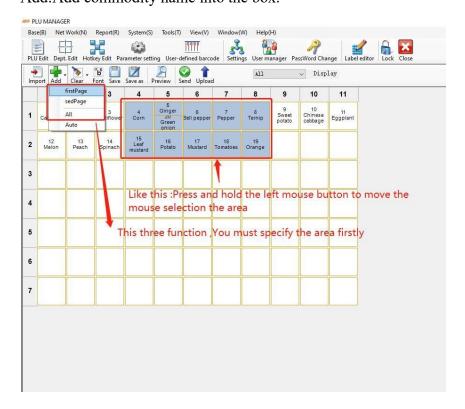
Submenu for Hotkey Edit

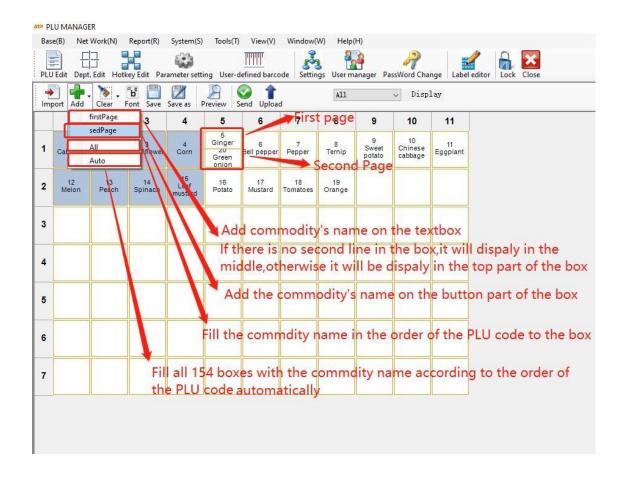


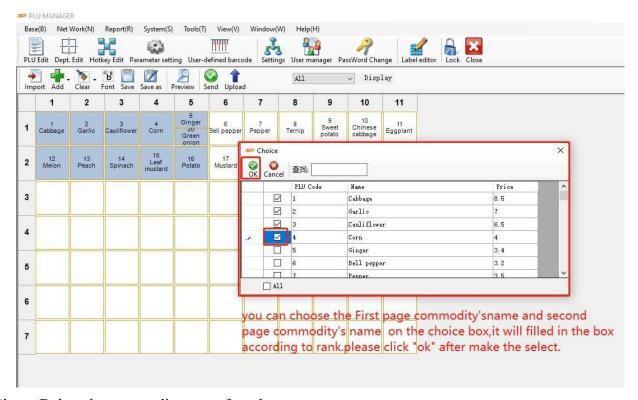
Import: Import the Old Hotkey file you use before



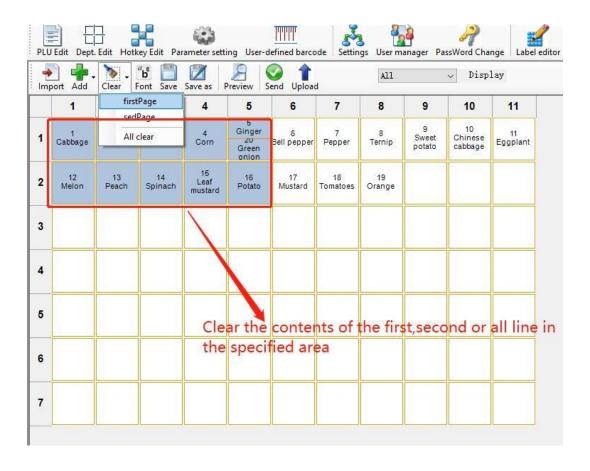
Add: Add commodity name into the box.



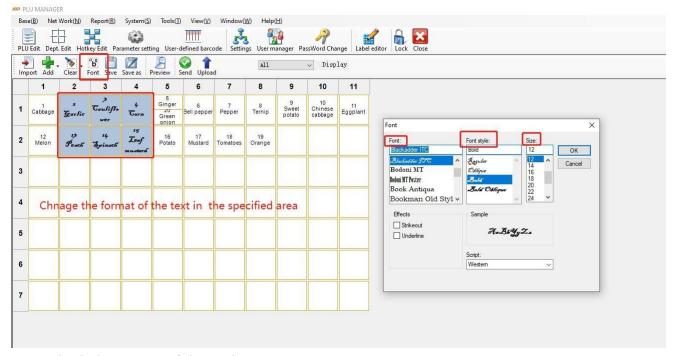




Clear: Delete the commodity name from box.

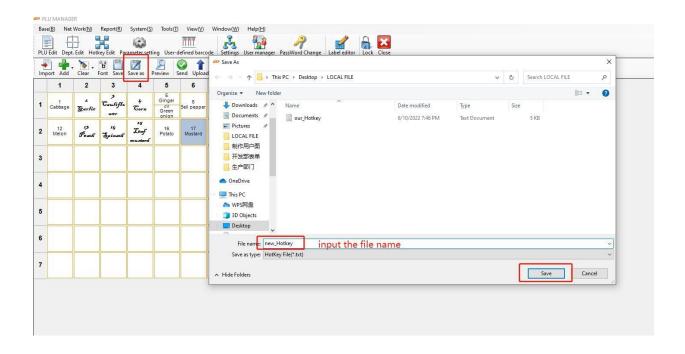


Font: Change the format of the text in the specified area.

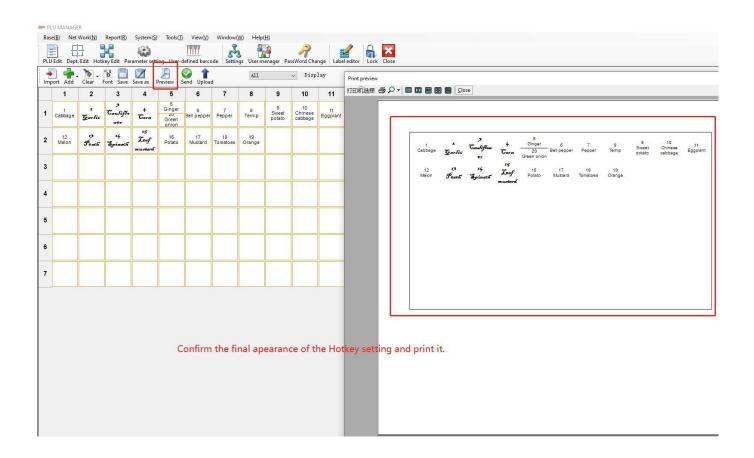


Save: Check the content of the Hotkey

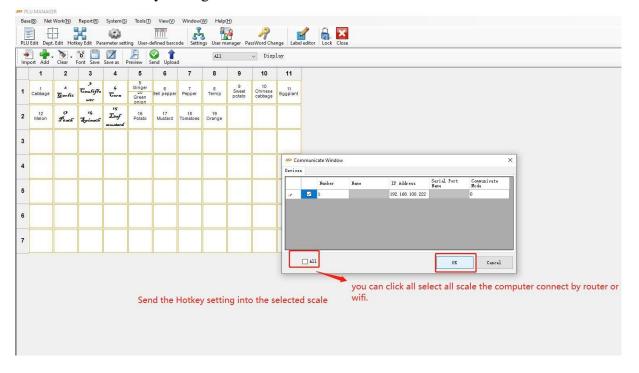
Save as :Save as file so you can read it on the other scale.



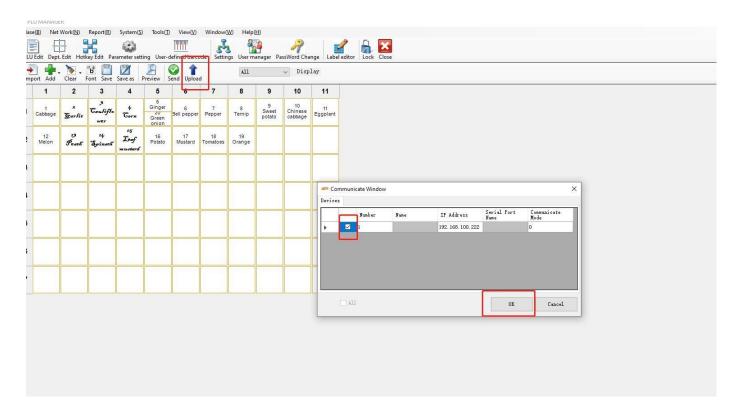
Preview:Confirm the final appearance of the Hotkey setting and print it.



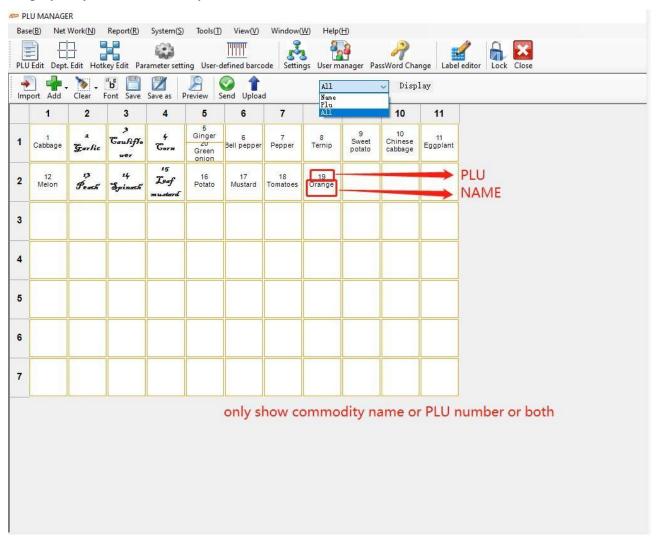
Send :Send the Hotkey setting into the scale.



Upload: Upload the Hotkey setting from scale to computer.

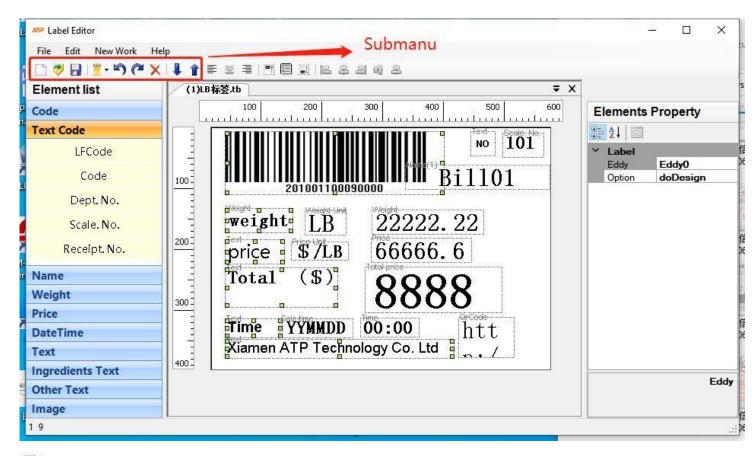


Display:only show commodity name or PLU number or both.

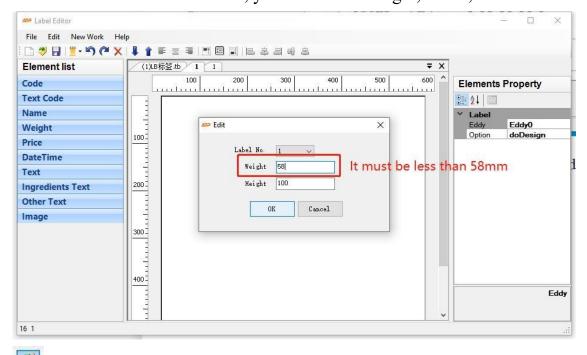


8.6 Label Edit

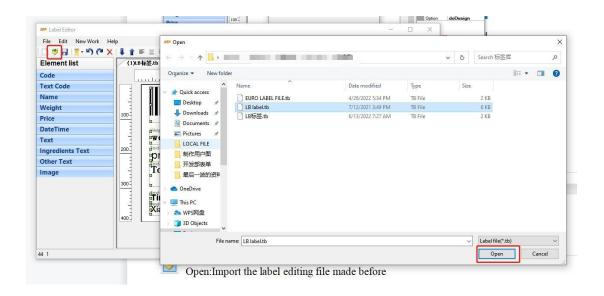
Submenu for Label Edit



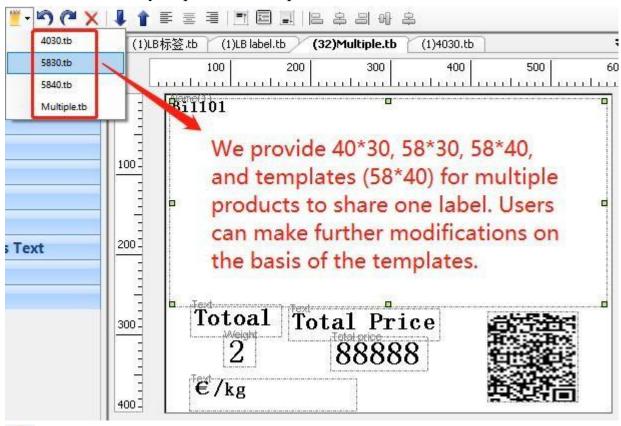
NEW:To create a new label, you can set the length, width, and rank of the label.



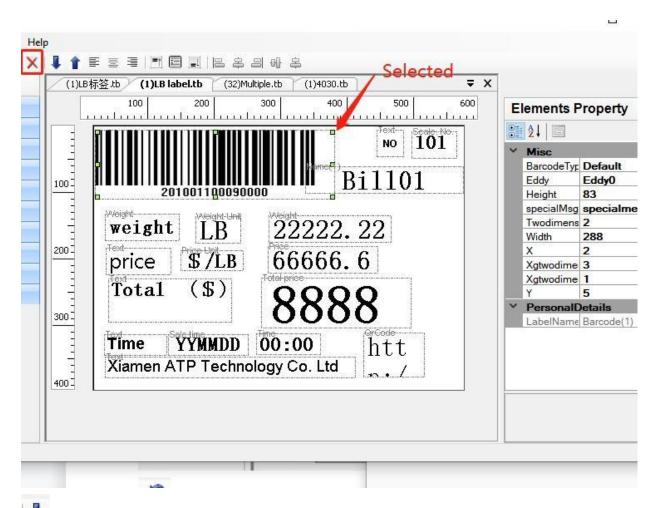
Open:Import the label editing file made before



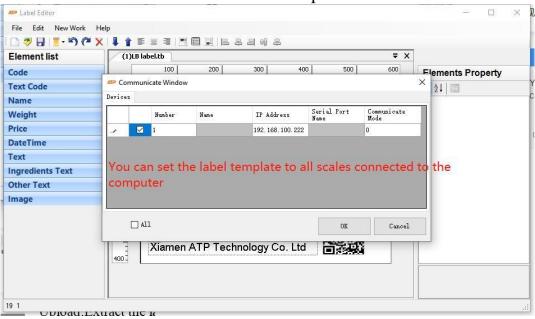
Label library:Import label template what we set.



- Undo :Cancel your last action.
- Redo :Redo the action you canceled.
- Nelete:Delete the part you selected



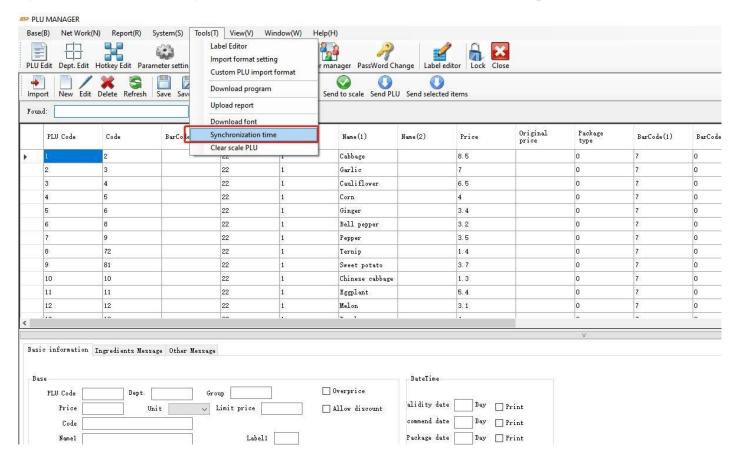
Download:Set the current label template to the scale



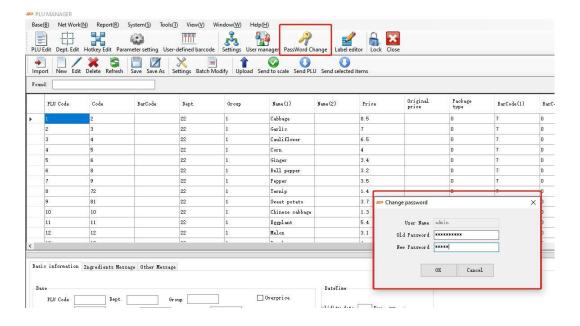
Upload:Extract the label template on the scale to the computer

8.7 Other function

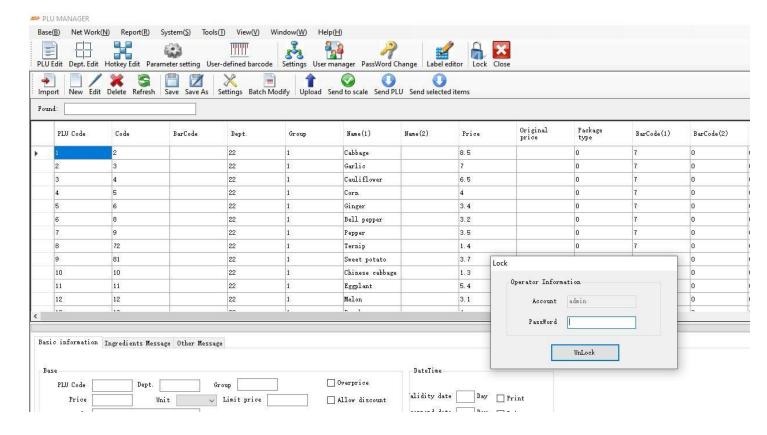
Synchronization time: Synchronize the time on the scale with the computer



Change Password: Reset the current password to the one you need.



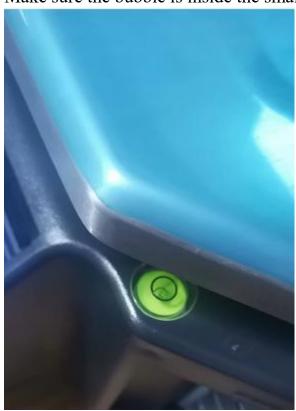
Lock:Lock the screen of the current software to prevent others from using the software until you enter the password to unlock it.



9 Calibration

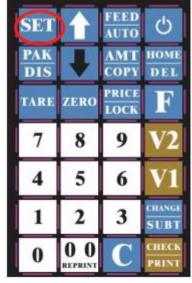
The following steps are for calibration

9.0 Make sure the bubble is inside the small circle before calibration



9.1 SET

Click SET button into setting





9.2 Type password

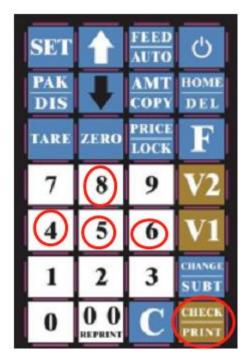
Click 1 1 1 to check the password.

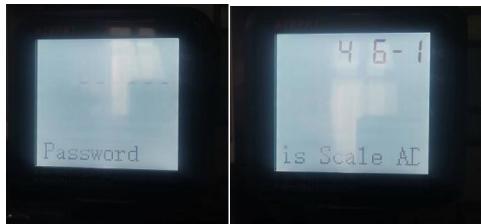


9.3 Click white arrow to Fac Set, then press check into the Fac Set



9.4 Click 45688 as password then click check into Fac Set, it show"Dis Scale AD".





9.5 open the cover (3 setp: 1 break Lead seal. 2 remove 5 screw. 3 remove the entire cover)



9.6 keep press on the control button at the same time press white arrow 1, then you will find the "Load WT Cal", press check into the calibration.



9.7 Put 5kg calibrated weight on the plate, then press check to confirm the calibration.



