

LINK66 Software Management

User Manual

Pinnacle Technology Corp.

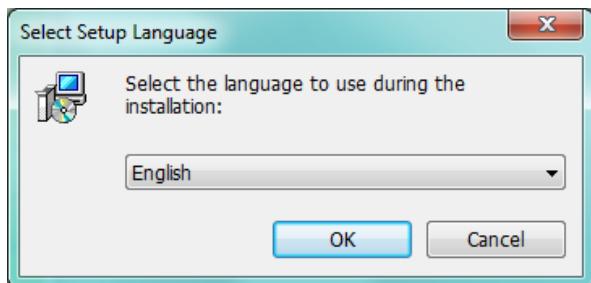
Content

1	Program Installation.....	1
2	Device Manager.....	4
3	Label Editor	7
4	PLU Information.....	8
4.1	PLU Edit.....	8
4.2	Department Edit	17
4.3	Unit Edit	17
4.4	Category Edit	18
4.5	Discount Edit.....	19
4.6	Tare Edit	20
4.7	Custom Barcode	21
4.8	Notice Info	22
4.9	Message.....	23
4.10	User Manager.....	24
4.11	Label Scale Hotkey	25
4.11.1.	Label Scale Hotkey Edit.....	25
4.11.2.	Hotkey Sheet Installation	33
5	Report	34
6	Change Password.....	36
7	Update Program for Label Scale.....	37
8	Update Font for Label Scale	38
9	Language Switch and Software Version	39
10	Touch Scale Hotkey Edit	40
11	Touch Scale Image Management.....	46
12	Appendix: Barcode Coding List	49

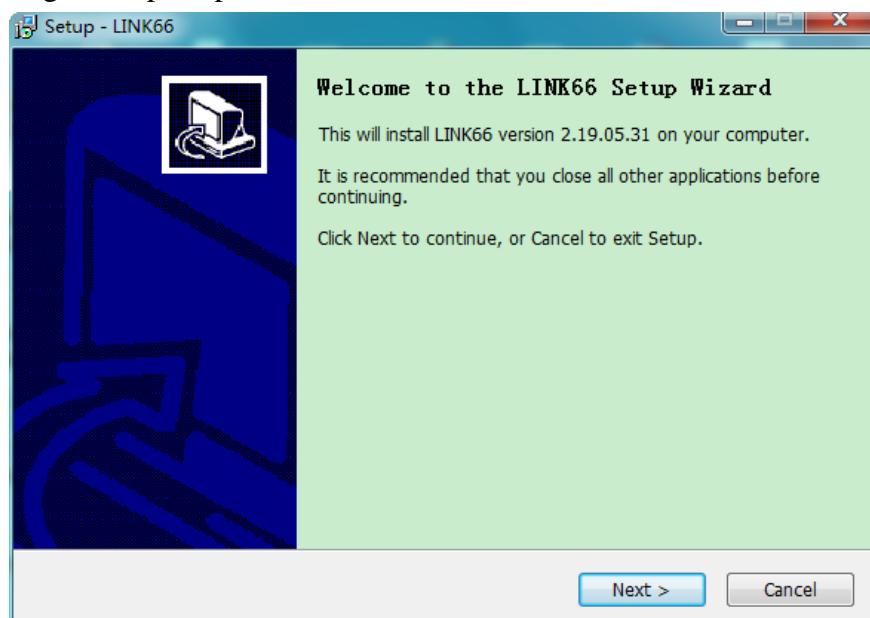
1 Program Installation



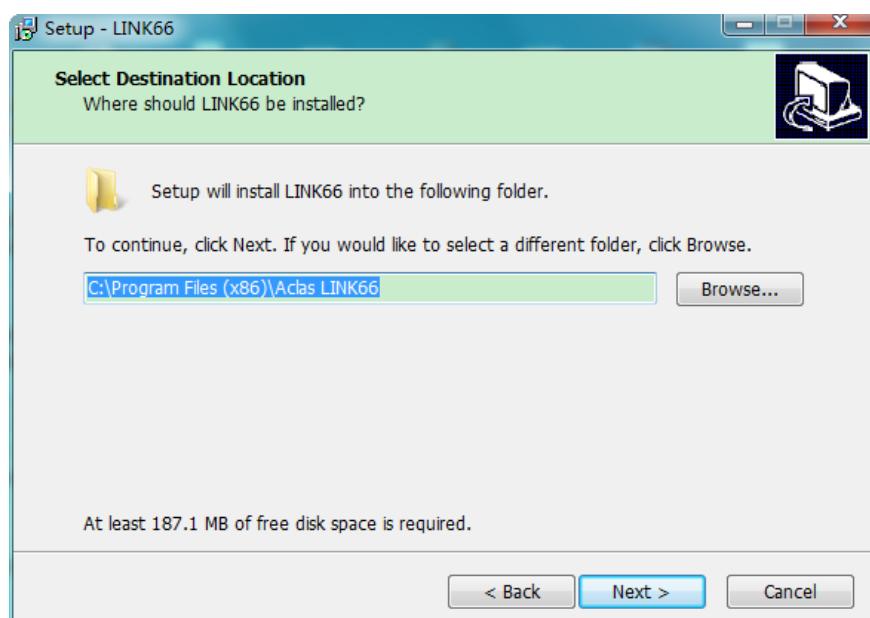
Double click the program installation package **LINK66 v1.18.10.1...**, set the language as ‘English’, and then click ‘OK’ as shown in the following program window:



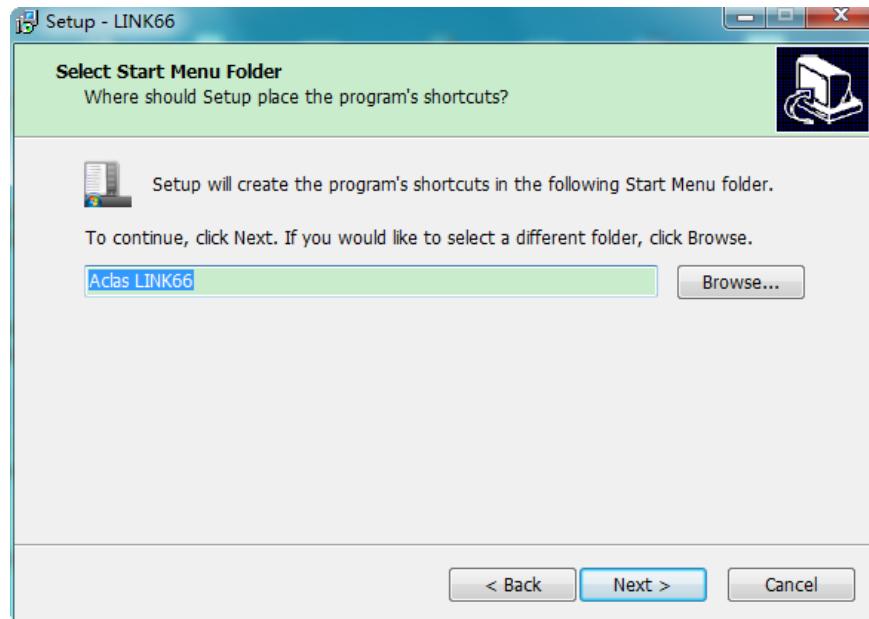
Click ‘Next’ according to the prompt shown as below:



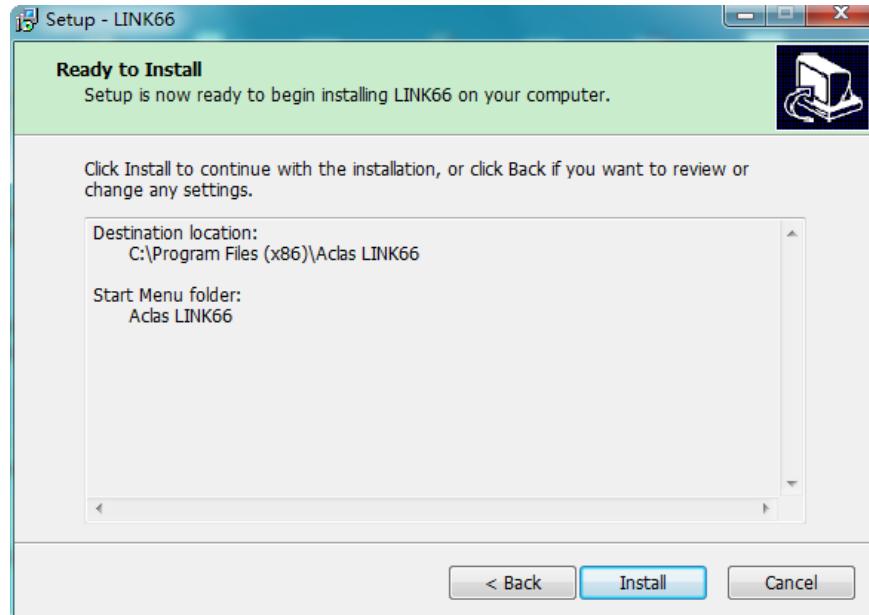
Click ‘Browse’ to choose the Destination Location in which the program installed, and then click ‘Next’ according to the prompt shown as below:



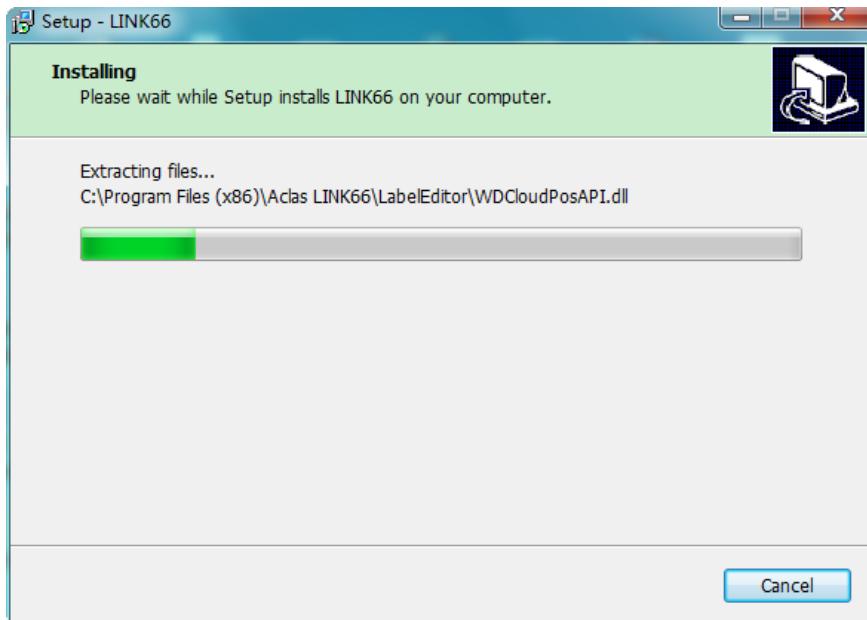
Click ‘Browse’ to set the Start Menu Folder in which the program installed and then click ‘Next’ according to the prompt shown as below:



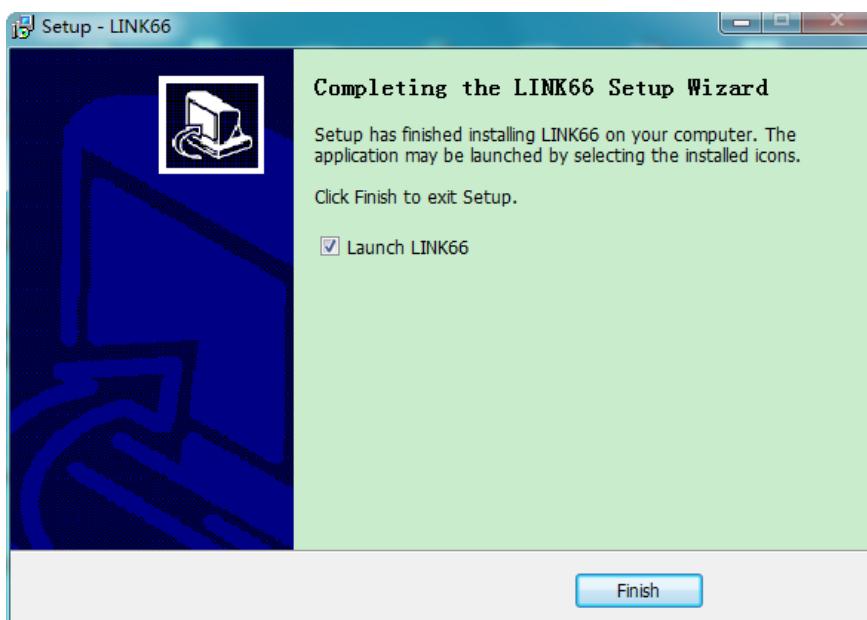
Click ‘Install’ according to the prompt shown as below:



Program installing, please wait for a minute:



If select 'Launch LINK66', the program will automatically run after click 'Finish'; otherwise, it needs to be opened manually when necessary. Installation completed.



2 Device Manager

1. Connect scale to PC:

Connect scale and PC via Ethernet cable

Communication test



Double click the program 'LINK66'

2 Click 'Device Group', the system will automatically search device for connecting

1 Click 'Device Manager'

3 This progress bar shows the status of searching device

Search Completed

Initial search of device completed, total 1. Are all the devices in place?

All in place, back Not all in place, search again Still not all in place, click here

4 If the device not all in place, please click here to search again

5 If the devices still not all in place, please click here to add device manually

6 Enter the device segment (192.168.XXX.255) or a known device IP (192.168.XXX.87) here and then click 'Search'

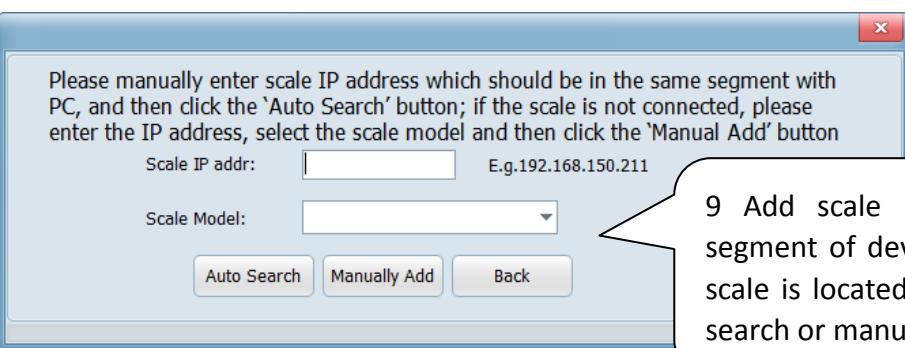
If some devices are not in place, they may be on other network segments (e.g.: WIFI is AP network segment). Please enter the network segment of device in below and then search it.

IP addr: 192.168.150.255 Search Back to previous

7 Device connected successfully

LINK66 [Device Manager]														
File Tool Report Help  PLU  Hotkey  TSX Hotkey  Discount  Department  Category  Unit  Custom Barcode  Device Manager  Label Editor  Data Export  Data Import														
Delete Device		移动		Device Group		+Add Scale		Device List		Upload All Data		Create Params		
Item No	State	Hotkey	Nickname	Device No.	Device Type	Device Addr	PLU	Download	Enabled Time	SN No.	Scale Version	Params	Store	
1	Online				LS5Z7	192.168.16.105	All PLU		2019-06-20	19019003	V7.321	▼		
2	Online				LS2C	192.168.16.122	All PLU		2019-08-29	85132789	V7.321	▼		

8 Click '+Add Scale'



If the status bar displays 'Offline', the communication failed. Please check if the network is well connected, re-plug the network cable, and check if the device address is correct. If the device address is incorrect, please click 'Device Group' to re-add the device.

Note: This program can search for devices across network segments. As long as the computer can PING device successfully, enter the address of device 192.168.XXX.255 in the device address bar, and then click 'Search' to search all the device address of XXX segments connected to the computer.

If the status bar displays 'Online', the communication succeeds. Data can be uploaded or downloaded via LINK66. Click the device column with successful communicate, the status, address, hotkey, etc. of the device can be viewed. Configuration file can be read, device parameter also can be read, saved, or save to the PC.

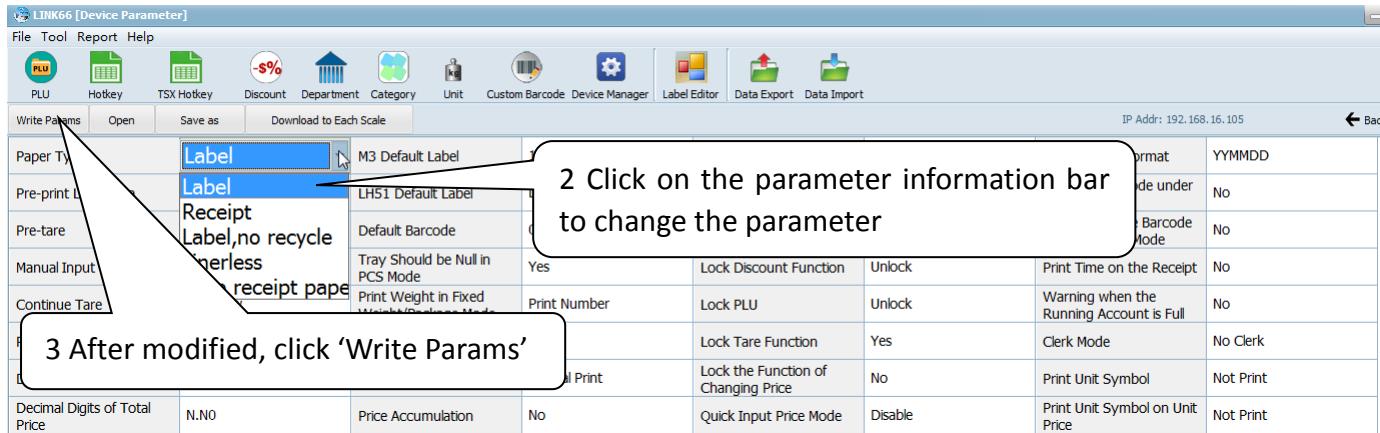
2. Scale Parameters:

① Scale already connected with PC:

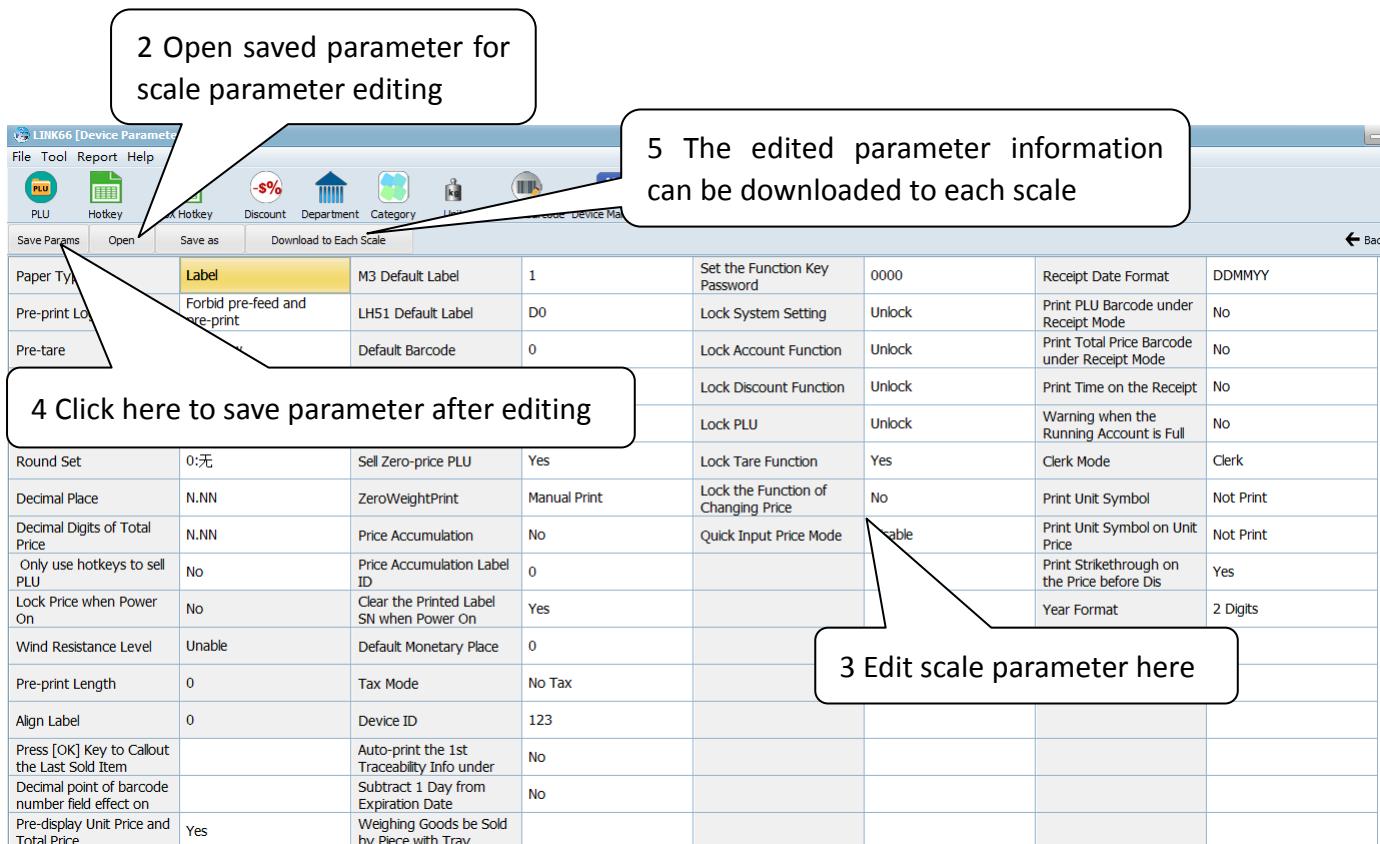
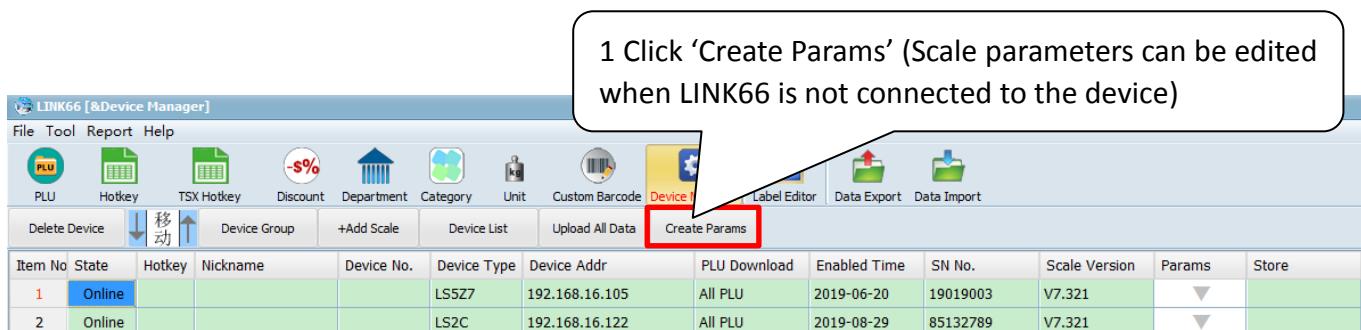
LINK66 [Device Manager]														
File Tool Report Help  PLU  Hotkey  TSX Hotkey  Discount  Department  Category  Unit  Custom Barcode  Device Manager  Label Editor  Data Export  Data Import														
Delete Device		移动		Device Group		+Add Scale		Device List		Upload All Data		Create Params		
Item No	State	Hotkey	Nickname	Device No.	Device Type	Device Addr	PLU	Download	Enabled Time	SN No.	Scale Version	Params	Store	
1	Online				LS5Z7	192.168.16.105	All PLU		2019-06-20	19019003	V7.321	▼		
2	Online				LS2C	192.168.16.122	All PLU		2019-08-29	85132789	V7.321	▼		
3	Online				LS3M3	192.168.16.178	All PLU		2018-09-19	11978415		▼		
4	Online				LS6M3	192.168.16.72	All PLU		2010-01-01	4785		▼		
5	Online				LCMD	192.168.16.76	All PLU		2010-01-01	4785		▼		

1 Select device, click '▼' to view or set device parameters

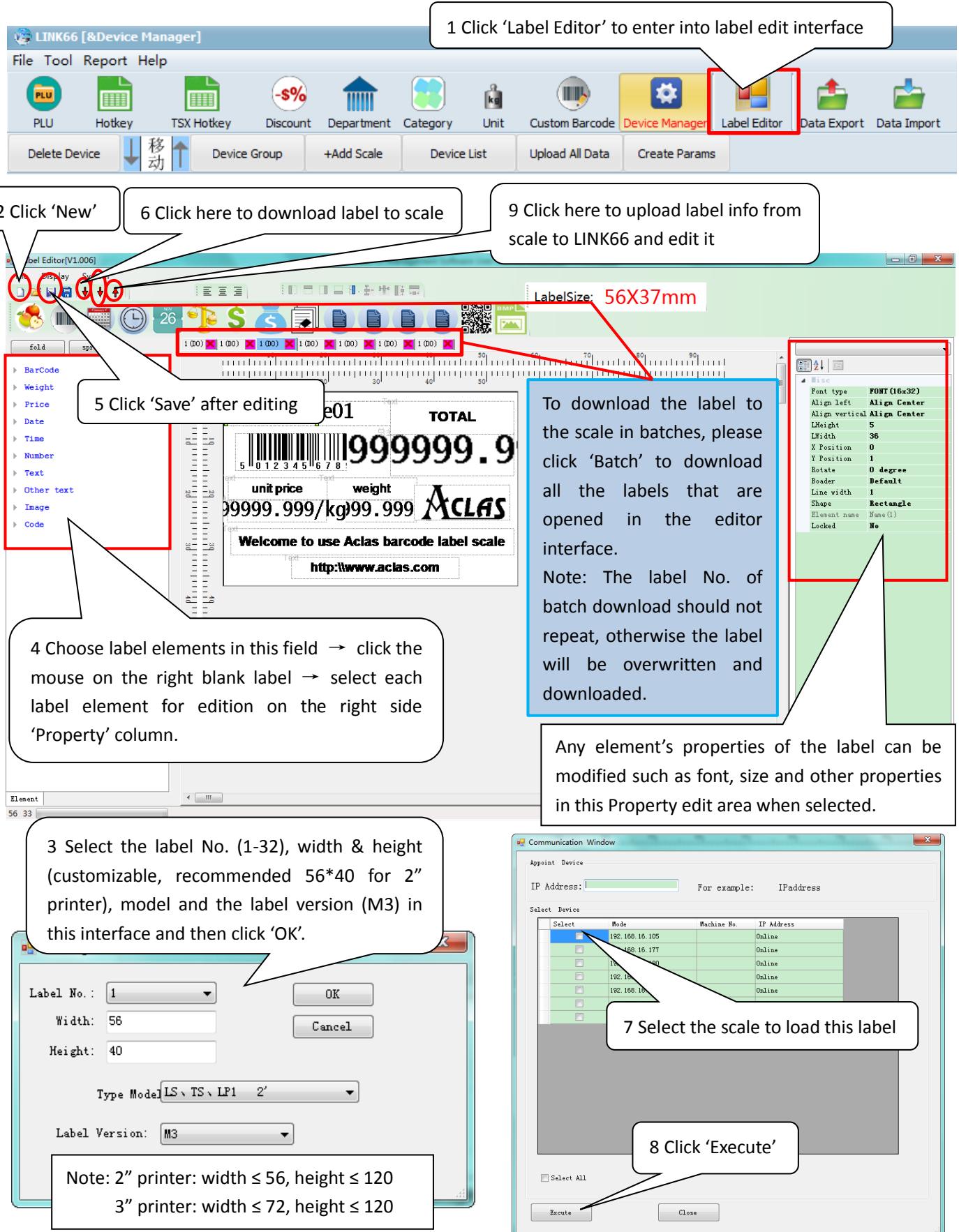
Note: Select a device and right click to display 'Empty' to clear all devices on LINK66.



② Scale did not connect with PC:



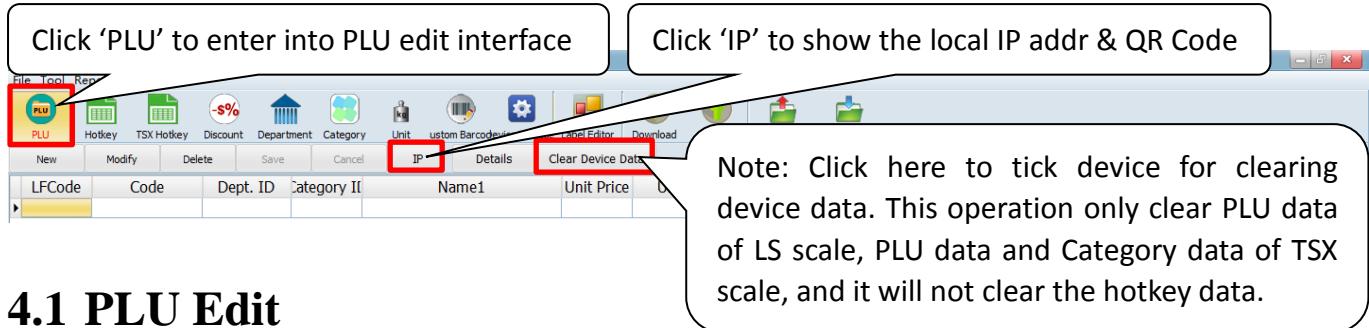
3 Label Editor



Note: Click this icon can open existing label on the PC.

⚠ Warning: Please refer to the default label template to custom label content to avoid excessive print information and shorten the lifetime of printer head.

4 PLU Information

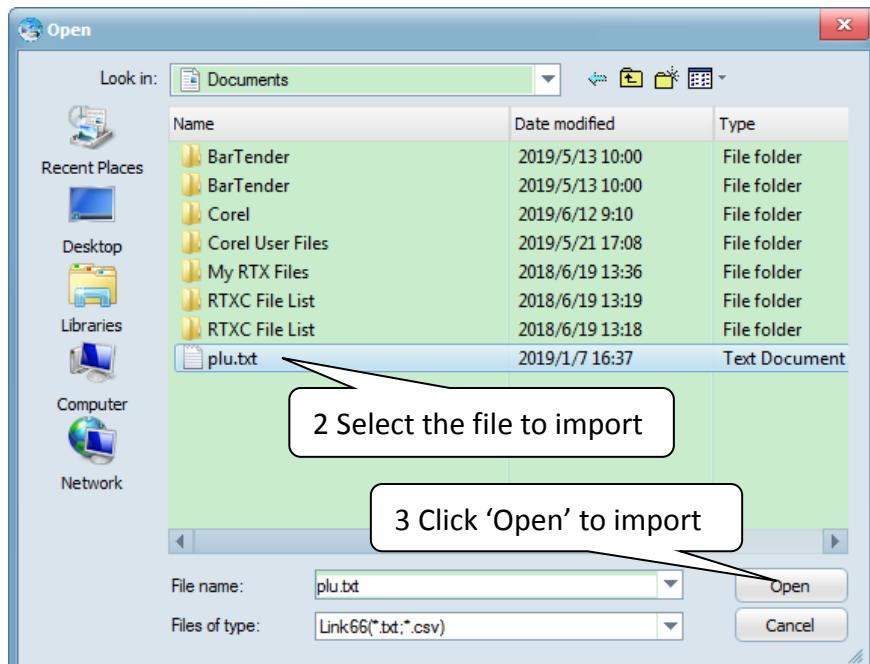
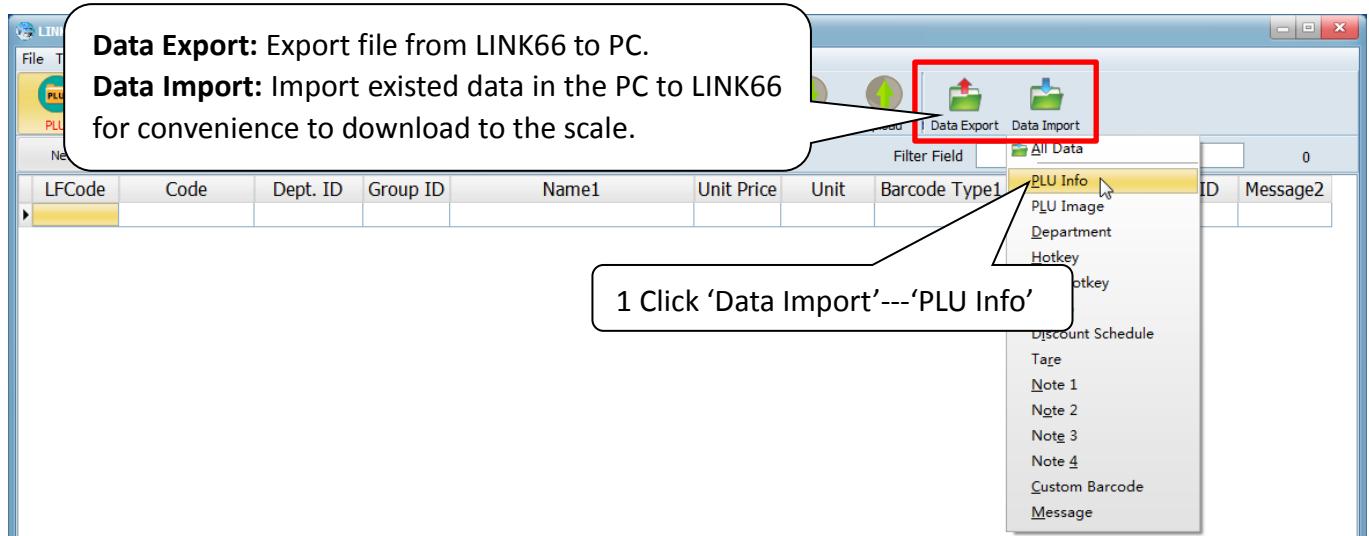


4.1 PLU Edit

There are three methods to import PLU to LINK66 for editing.

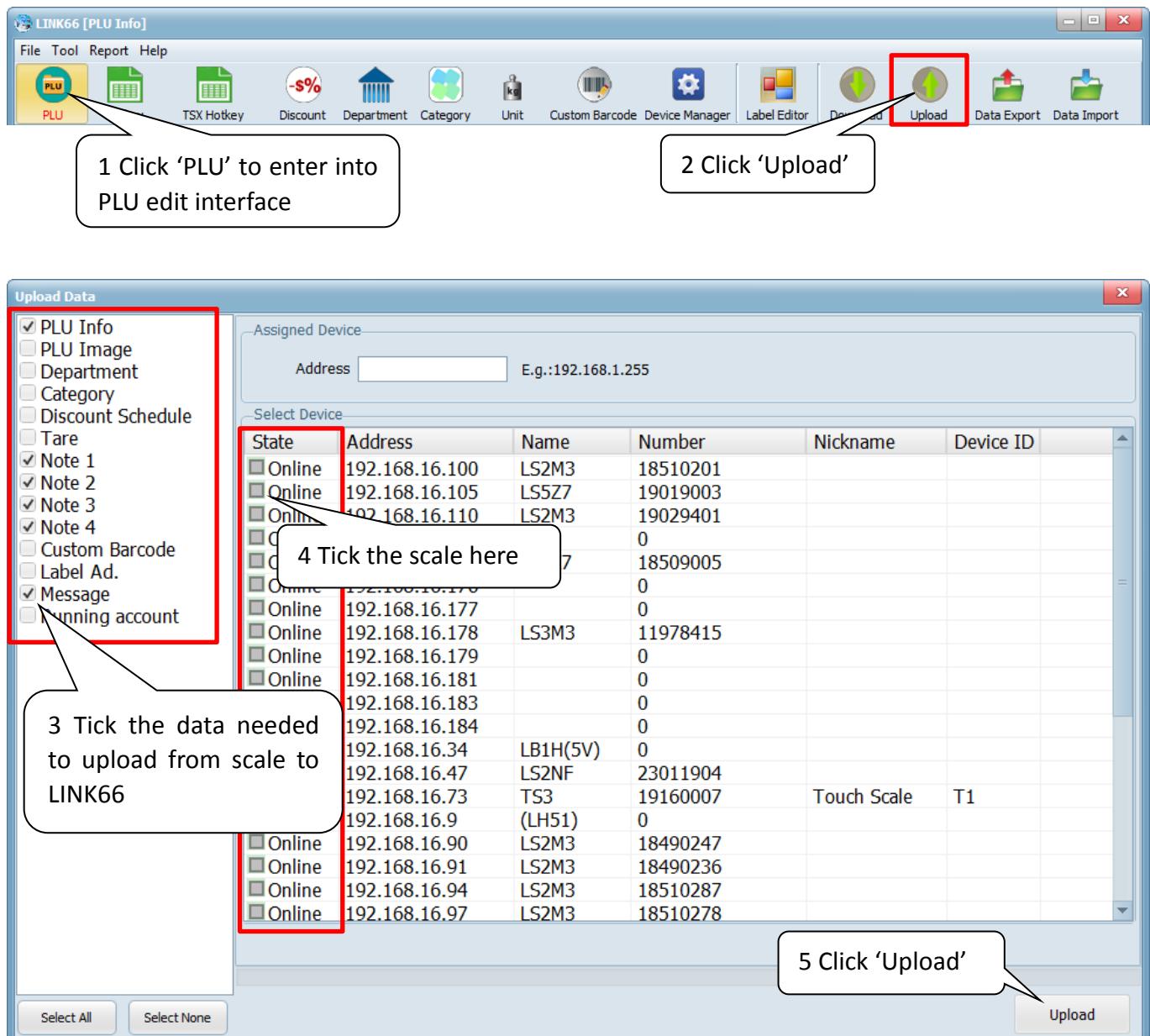
1. To import PLU data from PC to LINK66:

To import the edited PLU data from PC to LINK66, please click 'Data Import' --- 'PLU Info', select the file where the PLU information located in, then the pre-set PLU information will be import to LINK66.

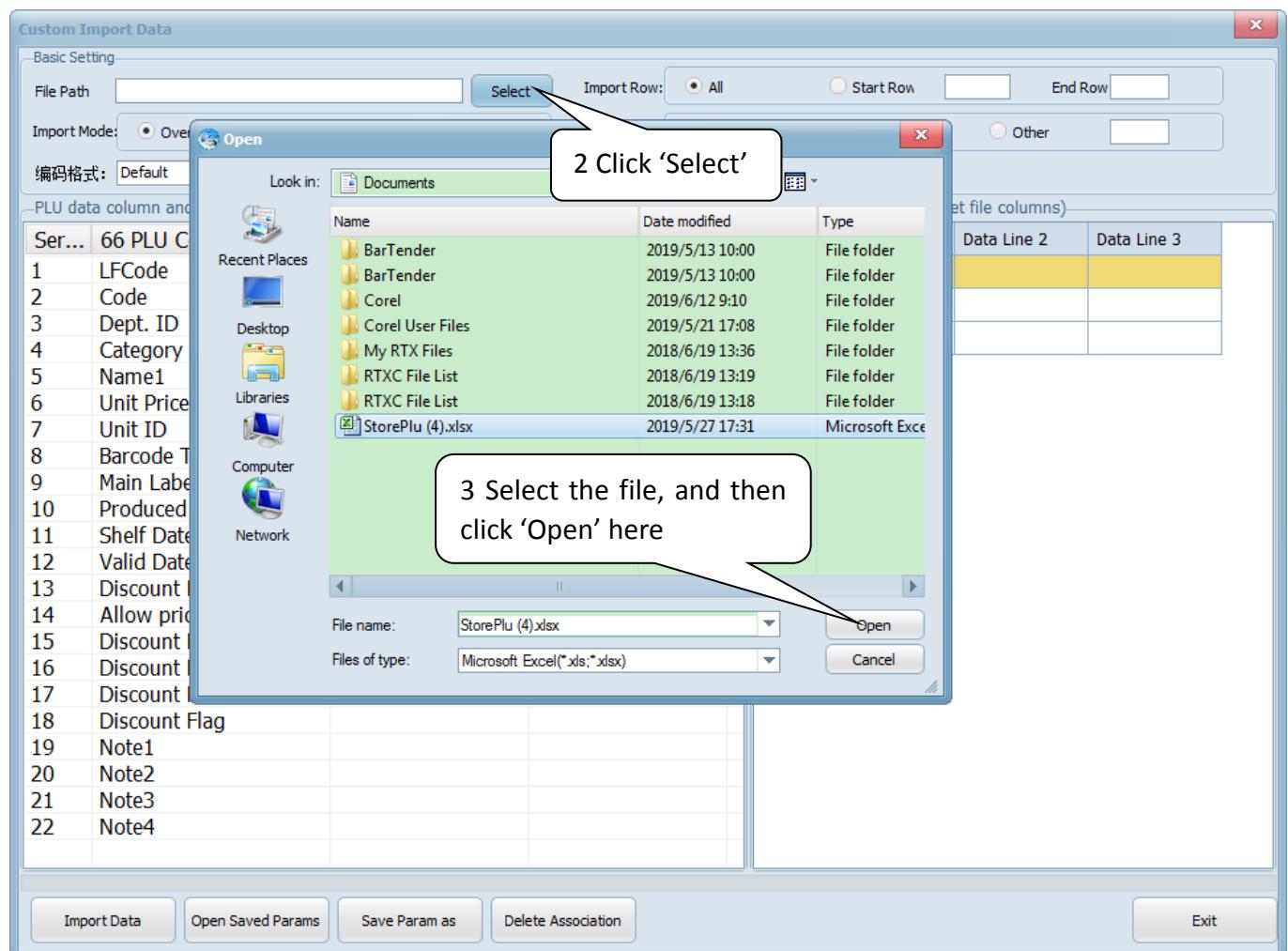
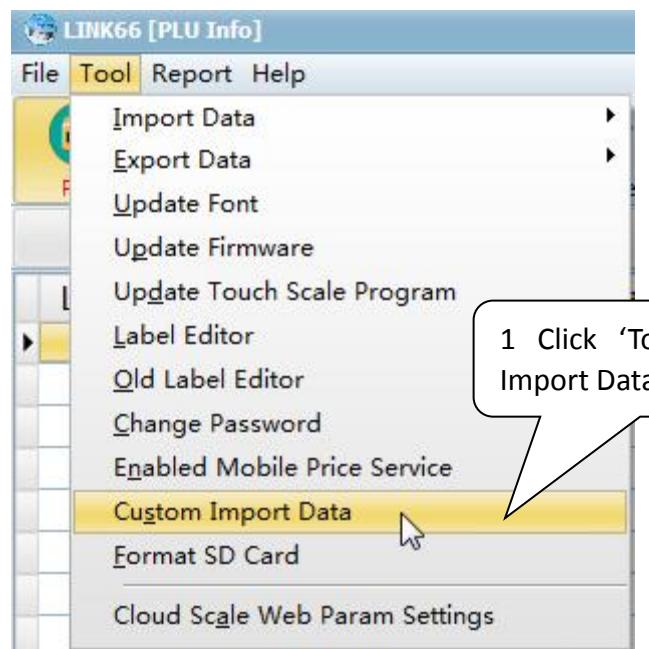


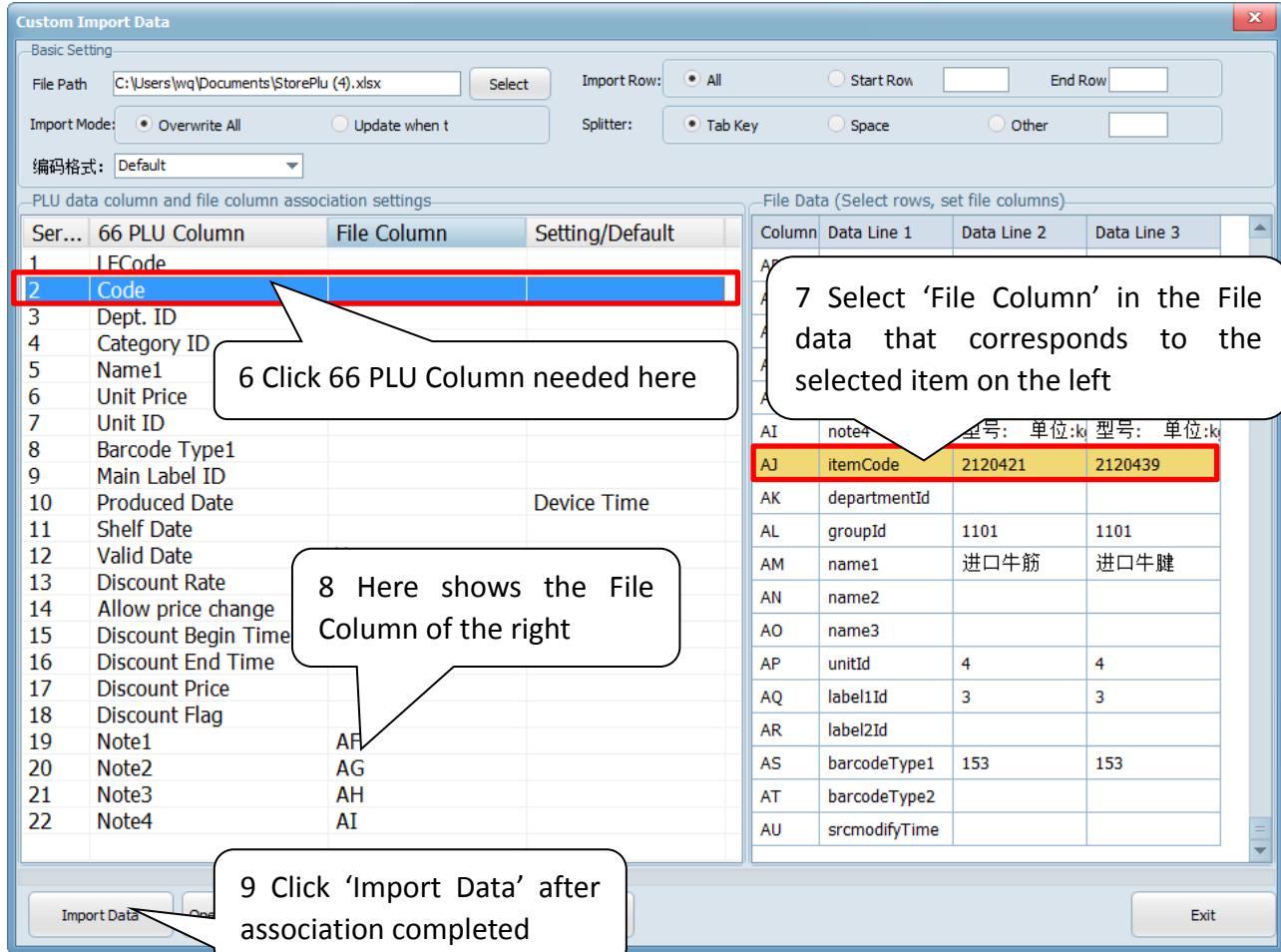
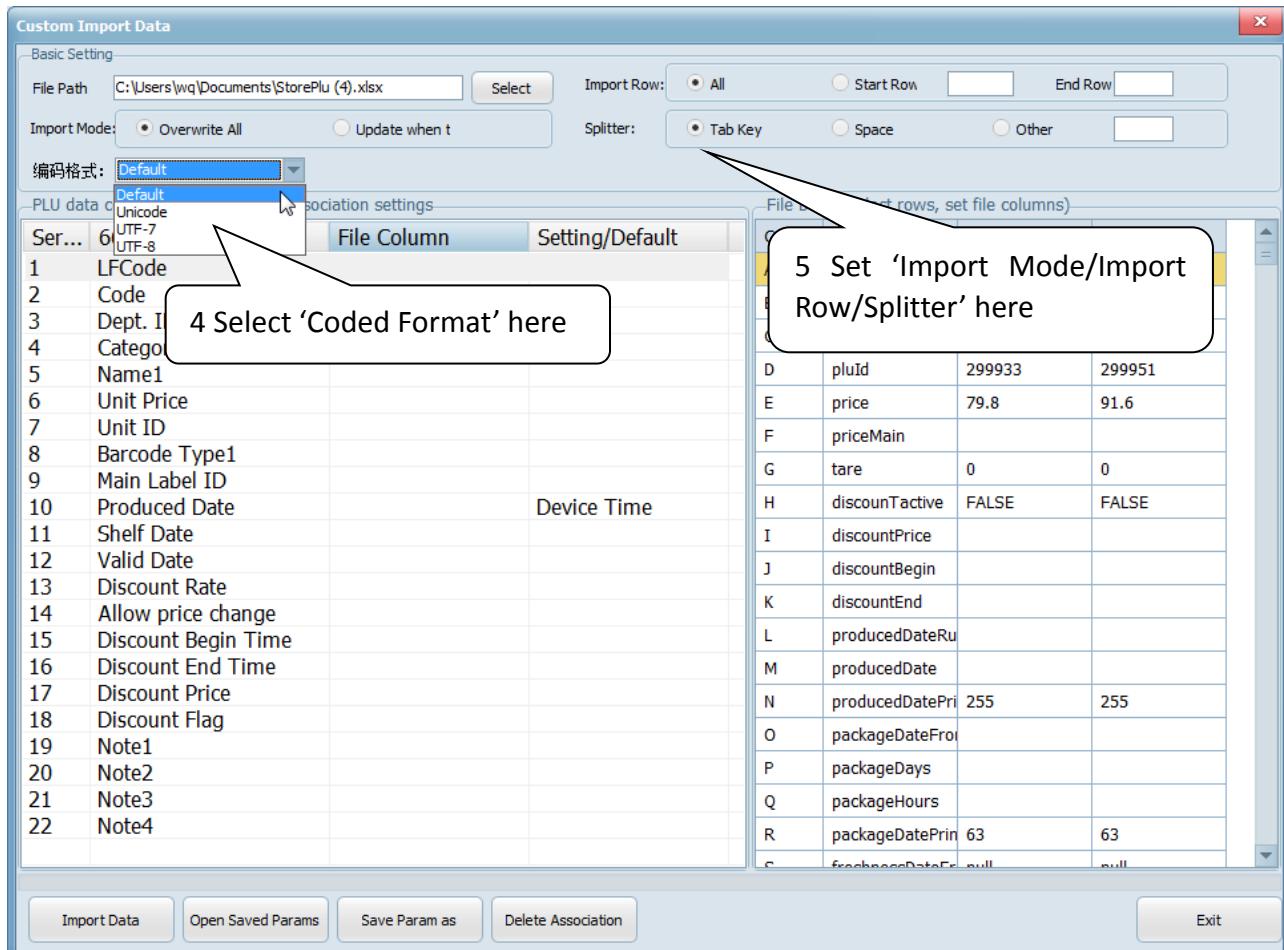
2. To upload PLU data from scale to LINK66:

Click 'Upload' in the PLU interface to upload the PLU data from scale to LINK66 which shows as below:



3. Custom Import Data:





Data import completed:

LFCODE	Code	Dept. ID	Category ID	Name1	Unit Price	Unit	Barcode	Type1	Label1	Unit ID	Message2
950001	950001	2	1	apple	10	kg		0	1	4	0
950002	950002	2	1	pear	5	kg		0	1	4	0
950003	950003	2	1	orange	12	kg		0	1	4	0
950004	950004	2	1	litchi	15	kg		0	1	4	0
950006	950006	2	1	peach	22	kg		0	1	4	0
950007	950007	2	1	banana	23	kg		0	1	4	0
950008	950008	2	1	chilli	17	kg		0	1	4	0
950009	950009	2	1	garlic	18	kg		0	1	4	0
950010	950010	2	1	melon	19	kg		0	1	4	0
950011	950011	2	1	radish	20	kg		0	1	4	0
950012	950012	2	1	cress	21	kg		0	1	4	0
950013	950013	2	1	fish	22	kg		0	1	4	0
950014	950014	2	1	orange	23	kg		0	1	4	0
950015	950015	2	1	kale	24	kg		0	1	4	0
950016	950016	2	1	lettuce	25	kg		0	1	4	0
950017	950017	2	1	lupin	26	kg		0	1	4	0
950018	950018	2	1	parsnip	27	kg		0	1	4	0
950019	950019	2	1	pea	28	kg		0	1	4	0
950020	950020	2	1	truffle	29	kg		0	1	4	0
950021	950021	2	1	trepang	30	kg		0	1	4	0
950022	950022	2	1	onion	31	kg		0	1	4	0
950023	950023	2	1	apple	32	kg		0	1	4	0
950024	950024	2	1	pear	33	kg		0	1	4	0
950025	950025	2	1	peach	34	kg		0	1	4	0
950026	950026	2	1	grape	35	kg		0	1	4	0
950027	950027	2	1	banana	36	kg		0	1	4	0
950028	950028	2	1	pineapple	37	kg		0	1	4	0
950029	950029	2	1	plum	38	kg		0	1	4	0
950030	950030	2	1	melon	39	kg		0	1	4	0
950031	950031	2	1	orange	40	kg		0	1	4	0
950032	950032	2	1	lemon	41	kg		0	1	4	0

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LFCODE	Code	Dept. ID	Category ID	Name1	Unit Price	Unit	Barcode	Type1	Label1	Unit ID
950001	950001	2	1	apple	10	kg		0	1	
950002	950002	2	1	peer	5	kg		0	1	
I 950003	950003	2	1	orange	12	kg		0	1	
950004	950004	2	1	litchi	15	kg		0	1	
950006	950006	2	1	peach	22	kg		0	1	
950007	950007	2	1	banana	23	kg		0	1	
950008	950008	2	1	chilli	17	kg		0	1	
950009	950009	2	1	garlic	18	kg		0	1	
950010	950010	2	1	melon	19					
950011	950011	2	1	radish	20					
950012	950012	2	1	cress	21					
950013	950013	2	1		22					
950014	950014	2	1		23					

Base Info Product Info Note Info Other Info

PLU Info

LFCode	950003	Unit Price	12
Item Code	950003	Unit	kg
Dept. ID	2	Barcode 1	0
Category ID	1	Barcode 2	0
Category Name	Beef Products	Label1	1
Name1	orange	Label2	0
Name2		Change Price	Not allow
Name3		Price-limit Mode	No Limit
		Limit Price	0

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LINK66 [&PLU Info]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Manager Label Editor Download Upload Data Export Data Import

New Modify Delete Save Cancel IP More Functions Filter Field Search 3/176

LFCODE	Code	Dept. ID	Category II	Name1	Unit Price	Unit	Barcode Type1ain Label I	Unit ID
950001	950001	2	1	apple	10	kg	0	1
950002	950002	2	1	peer	5	kg	0	1
I 950003	950003	2	1	orange	12	kg	0	1
950004	950004	2	1	litchi	15	kg	0	1
950006	950006	2	1	peach	22	kg	0	1
950007	950007	2	1	banana	23	kg	0	1
950008	950008	2	1	chilli	17	kg	0	1
950009	950009	2	1	garlic	18	kg	0	1
950010	950010	2	1	melon	19	kg	0	1
950011	950011	2	1	radish	20	kg	0	1
950012	950012	2	1	cress	21	kg	0	1
950013	950013	2	1	fish	22	kg	0	1
950014	950014	2	1	orange	23	kg	0	1

Base Info Product Info Note Info Other Info

Date & Time edit area

Produced Date Device Time 2019/8/29 14:39:27 Print
 Package Date Device Time + 0 Day 0 Hour Print
 Shelf Date Device Time + 0 Day Print
 Valid Date Device Time + 0 Day Print

Package edit area

Package Type Default Package Price 0
 Package Weight 0 g Package Range 0 %
 Tare Value 0 g

Tare edit area

登录账户: Admin IP : 192.168.150.211

LFCODE	Code	Dept. ID	Category II	Name1	Unit Price	Unit	Barcode Type1ain Label I	Unit ID
950001	950001	2	1	apple	10	kg	0	1
950002	950002	2	1	peer	5	kg	0	1
I 950003	950003	2	1	orange	12	kg	0	1
950004	950004	2	1	litchi	15	kg	0	1
950006	950006	2	1	peach	22	kg	0	1
950007	950007	2	1	banana	23	kg	0	1
950008	950008	2	1	chilli	17	kg	0	1
950009	950009	2	1	garlic	18	kg	0	1
950010	950010	2	1	melon	19	kg	0	1
950011	950011	2	1	radish	20	kg	0	1
950012	950012	2	1	cress	21	kg	0	1
950013	950013	2	1	fish	22	kg	0	1
950014	950014	2	1	orange	23	kg	0	1

Base Info Product Info Note Info Other Info

Note1 Note2 Note3 Note4

Default Bold Underline Default Bold Underline Default Bold Underline Default Bold Underline

**Notice: Note can be added in this area.
The Note is long information.**

登录账户: Admin IP : 192.168.150.211

LINK66 [&PLU Info]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Download Upload Data Export Data Import

LFCODE	Code	Dept. ID	Category II	Name1	Unit Price	Unit	Barcode	Type1ain	Label I	Unit ID	Message2
950001	950001		2	1 apple	10	kg	0	1	4	0	0
950002	950002		2	1 peer	5	kg	0	1	4	0	0
I 950003	950003		2	1 orange	12	kg	0	1	4	0	0
950004	950004		2	1 litchi	15	kg	0	1	4	0	0
950006	950006		2	1 peach	22	kg	0	1	4	0	0
950007	950007		2	1 banana	23	kg	0	1	4	0	1
950008	950008		2	1 chilli	17	kg	0	1	4	0	1
950009	950009		2	1 garlic	18	kg	0	1	4	0	1
950010	950010		2	1 melon	19	kg	0	1	4	0	1
950011	950011		2	1 radish	20	kg	0	1	4	0	1
950012	950012		2	1 cress	21	kg	0	1	4	0	1
950013	950013		2	1 fish	22	kg	0	1	4	0	1
950014	950014		2	1 orange	23	kg	0	1	4	0	1

Base Info Product Info Note Info Other Info

Discount

Discount Table ...

Message

Message 1 ...

Message 2 ...

Click here to download to the scale after editing

Click here to choose the discount mode

登录账户: Admin IP : 192.168.150.211

LINK66 [&PLU Info]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Download Upload Data Export Data Import

LFCODE	Code	Dept. ID	Category II	Name1	Unit Price	Unit	Barcode	Type1ain	Label I	Unit ID	Message2
950001	950001		2	1 apple	10	kg	0	1	4	0	0
950002	950002		2	1 peer	5	kg	0	1	4	0	0
I 950003	950003		2	1 orange	12	kg	0	1	4	0	0
950004	950004		2	1 litchi	15	kg	0	1	4	0	0
950006	950006		2	1 peach	22	kg	0	1	4	0	0
950007	950007		2	1 banana	23	kg	0	1	4	0	0
950008	950008		2	1 chilli	17	kg	0	1	4	0	0
950009	950009		2	1 garlic	18	kg	0	1	4	0	0
950010	950010		2	1 melon	19	kg	0	1	4	0	0
950011	950011		2	1 radish	20	kg	0	1	4	0	0
950012	950012		2	1 cress	21	kg	0	1	4	0	0
950013	950013		2	1 fish	22	kg	0	1	4	0	0
950014	950014		2	1 orange	23	kg	0	1	4	0	0
950015	950015		2	1 lemon	24	kg	0	1	4	0	0
950016	950016		2	1 potato	25	kg	0	1	4	0	0
950017	950017		2	1 lupin	26	kg	0	1	4	0	0
950018	950018		2	1 parsnip	27	kg	0	1	4	0	0
950019	950019		2	1 pea	28	kg	0	1	4	0	0
950020	950020		2	1 truffle	29	kg	0	1	4	0	0
950021	950021		2	1 trepang	30	kg	0	1	4	0	0
950022	950022		2	1 onion	31	kg	0	1	4	0	0
950023	950023		2	1 apple	32	kg	0	1	4	0	0
950024	950024		2	1 pear	33	kg	0	1	4	0	0
950025	950025		2	1 peach	34	kg	0	1	4	0	0
950026	950026		2	1 grape	35	kg	0	1	4	0	0
950027	950027		2	1 banana	36	kg	0	1	4	0	0
950028	950028		2	1 pineapple	37	kg	0	1	4	0	0
950029	950029		2	1 plum	38	kg	0	1	4	0	0
950030	950030		2	1 melon	39	kg	0	1	4	0	0
950031	950031		2	1 orange	40	kg	0	1	4	0	0
950032	950032		2	1 lemon	41	kg	0	1	4	0	0

Columns Setup

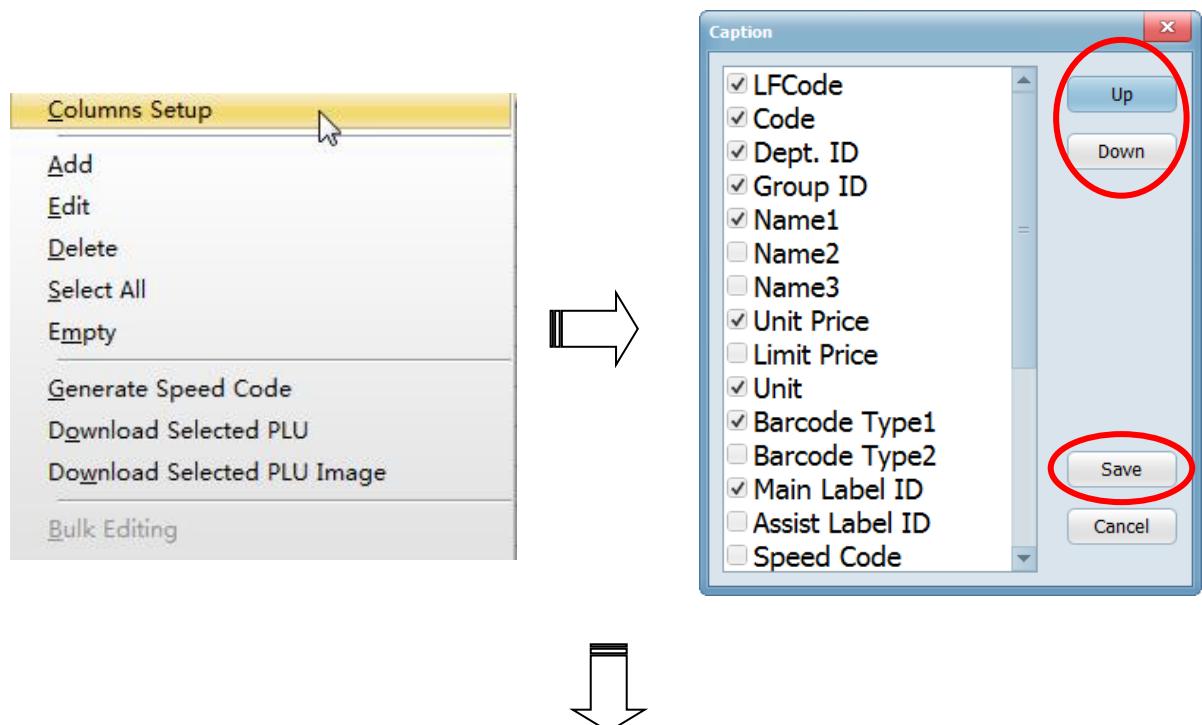
- Add
- Edit
- Delete
- Select All
- Empty
- Generate Speed Code
- Download Selected PLU
- Download Selected PLU Image
- Bulk Editing

Right click PLU can setup column, add PLU, edit PLU information, delete an item, select all items for bulk editing, empty the PLU information or download selected PLU/PLU image.

登录账户: Admin IP : 192.168.150.211

Columns Setup

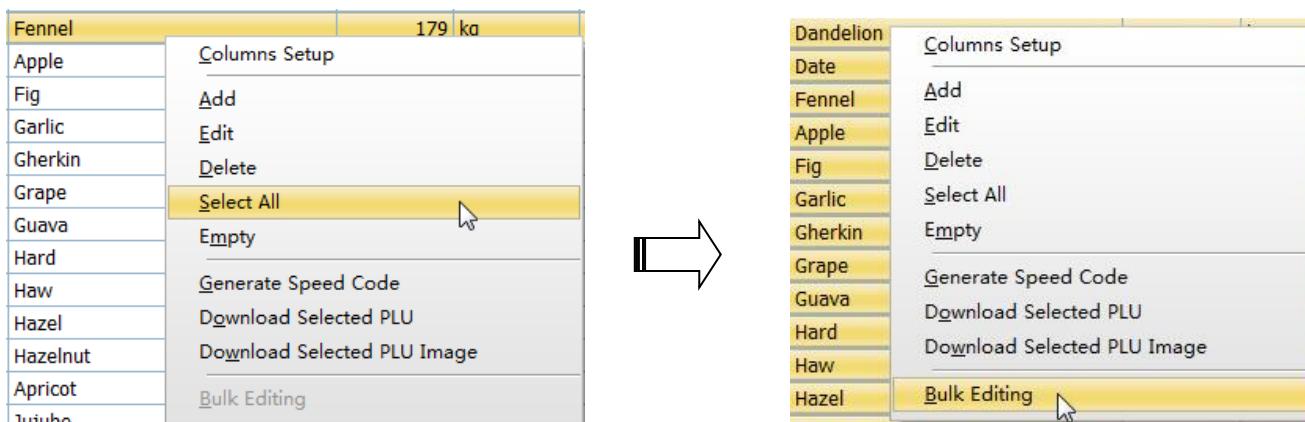
Right click the PLU and click ‘Column Setup’, choose a caption on the pop-up window, and then click ‘Up’ or ‘Down’ to adjust the caption location. ‘Up’ means to adjust the caption to a prior location, and ‘Down’ means to a next location. Click ‘Save’ after setting.

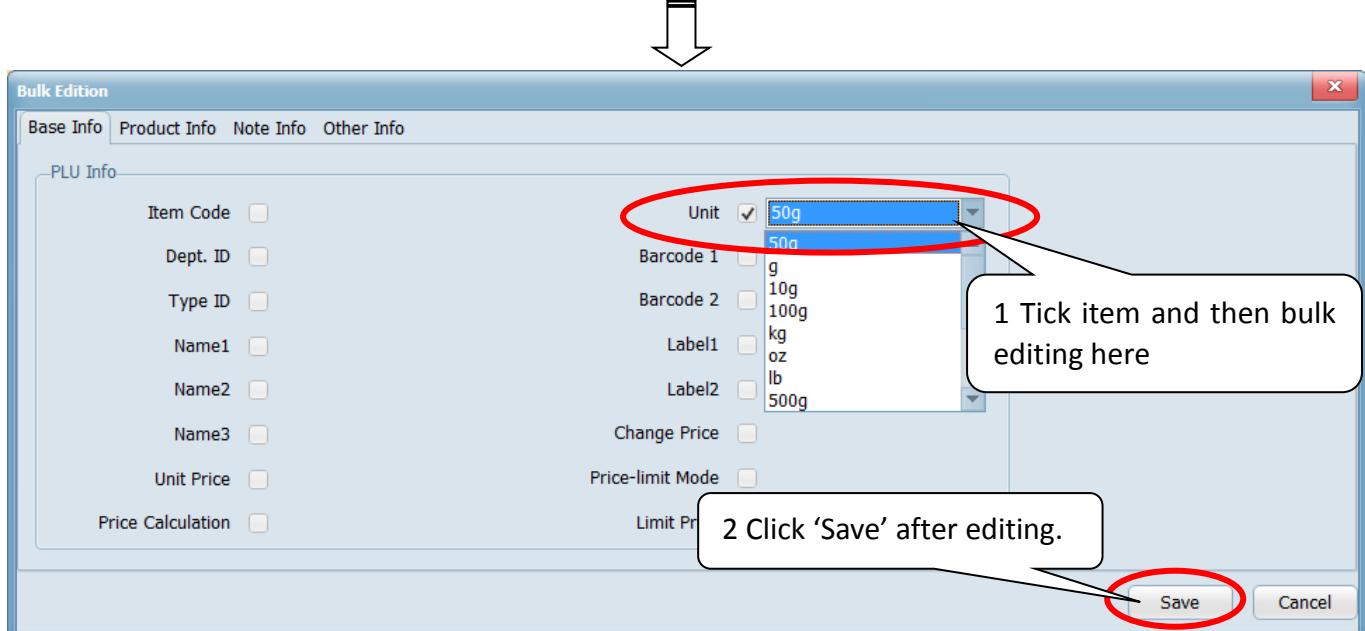


LFCode	Code	Dept. ID	Group ID	Name1	Unit Price	Unit	Barcode Type1	Main Label ID	Unit ID	Message
950001	950001	2	1	apple	10	kg	0	1	4	0
950002	950002		2	peer	5	kg	0	1	4	0
950003	950003		2	orange	12	kg	0	1	4	0
950004	950004		2	litchi	15	kg	0	1	4	0
950006	950006		2	peach	22	kg	0	1	4	0

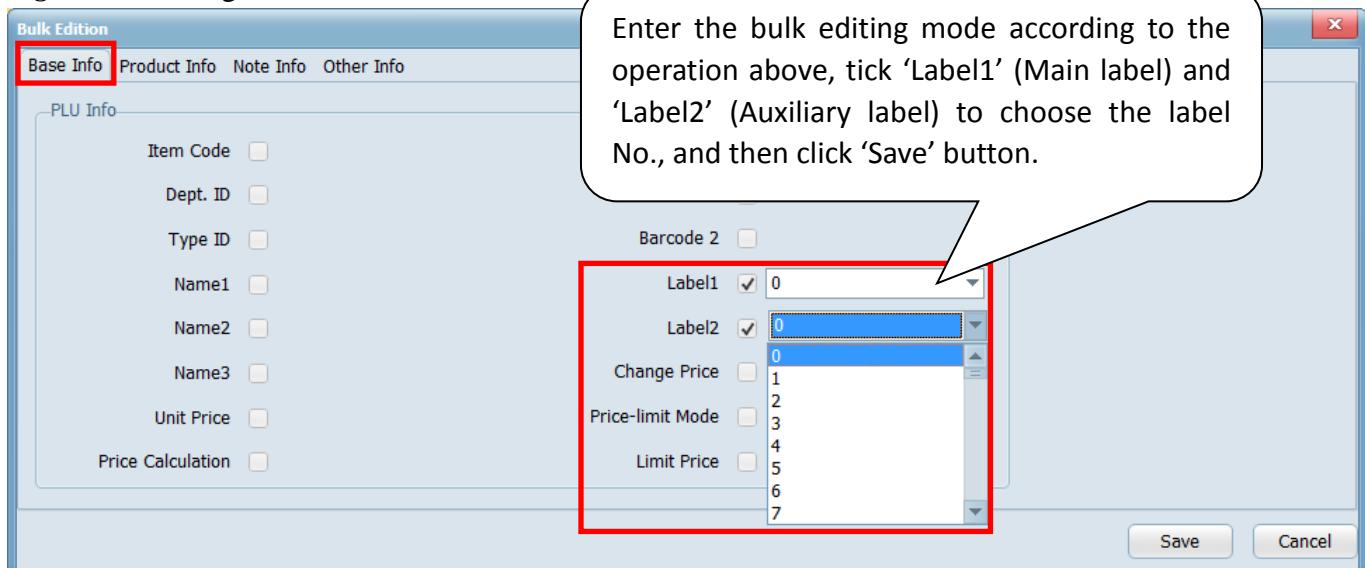
Bulk Editing

Right click PLU, click ‘Select All’, and then right click PLU, and click ‘Bulk Editing’ on the pop-up window. Tick behind item that needs to be modified and edit. Click ‘Save’ after setting.

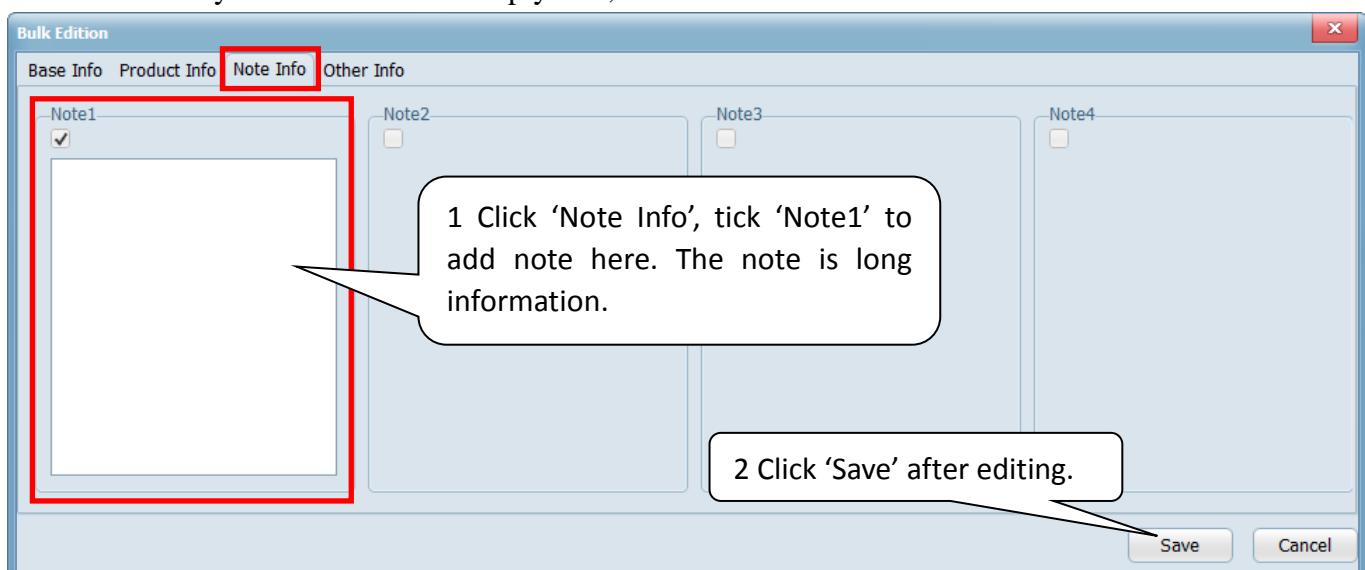




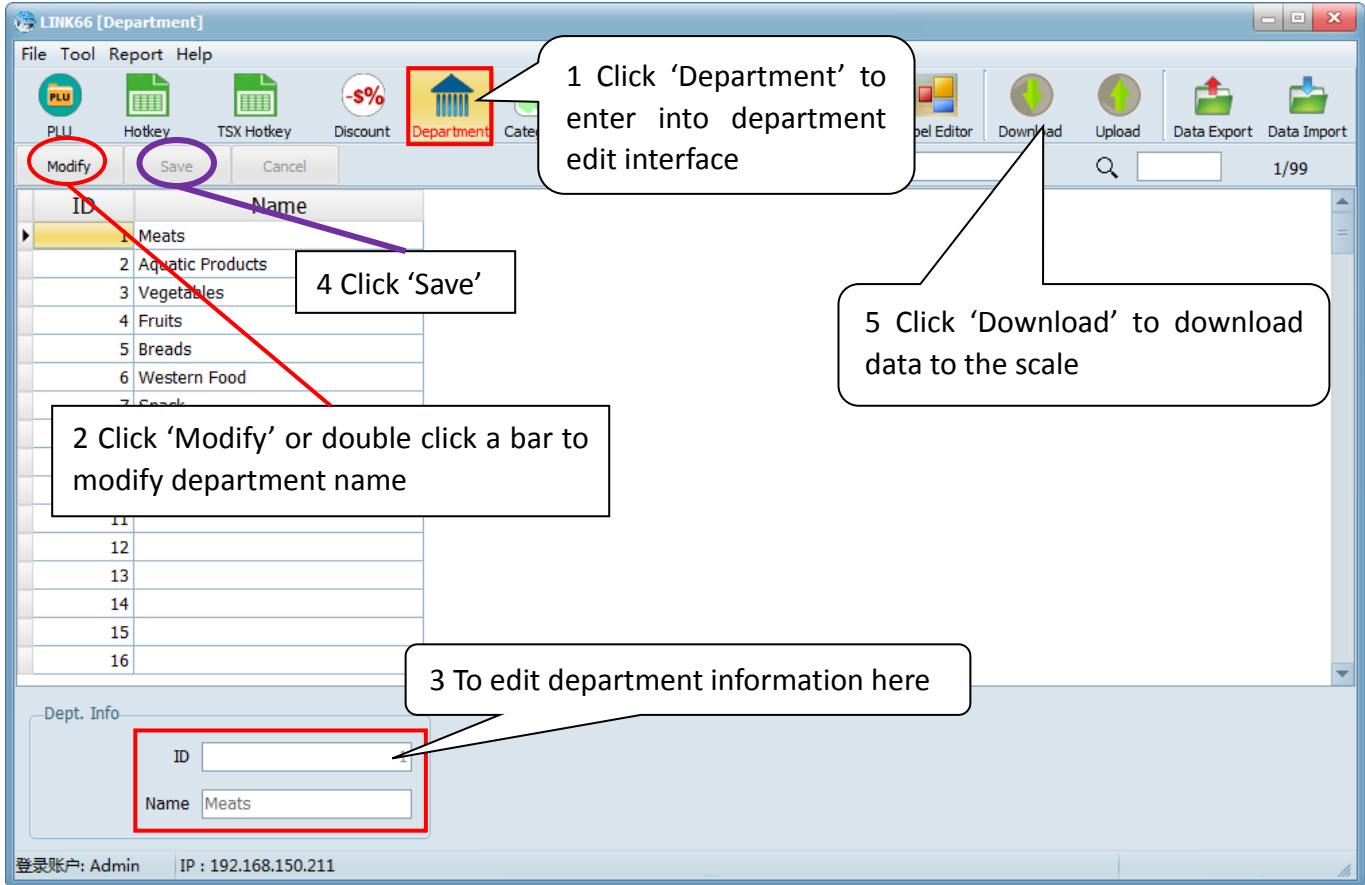
E.g.: Bulk editing PLU label number.



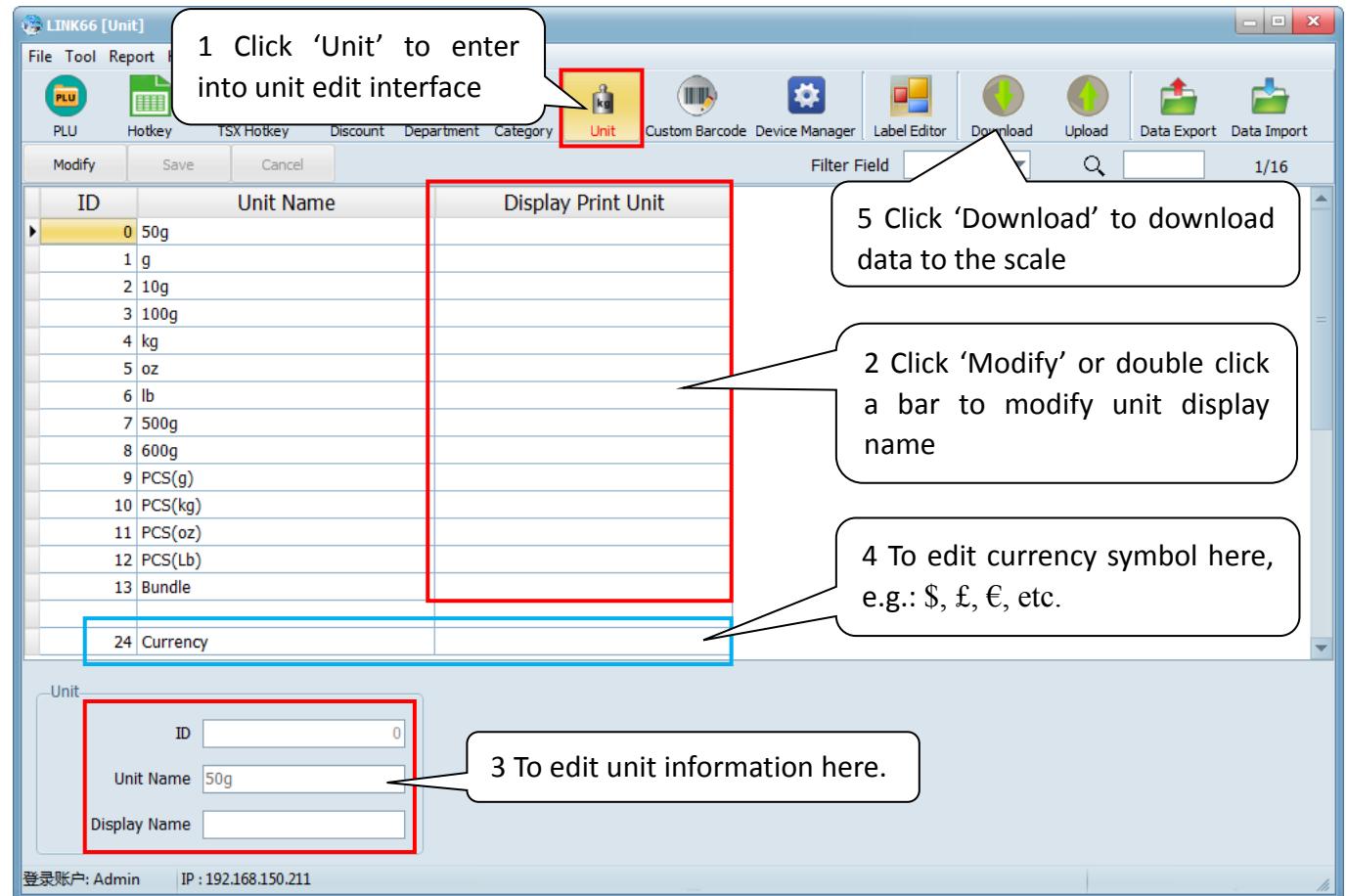
Note: When the auxiliary label No. is set to 0, it means not to print auxiliary label. When the main label No. and auxiliary label No. is set to empty or 0, it means to use scale default label No.



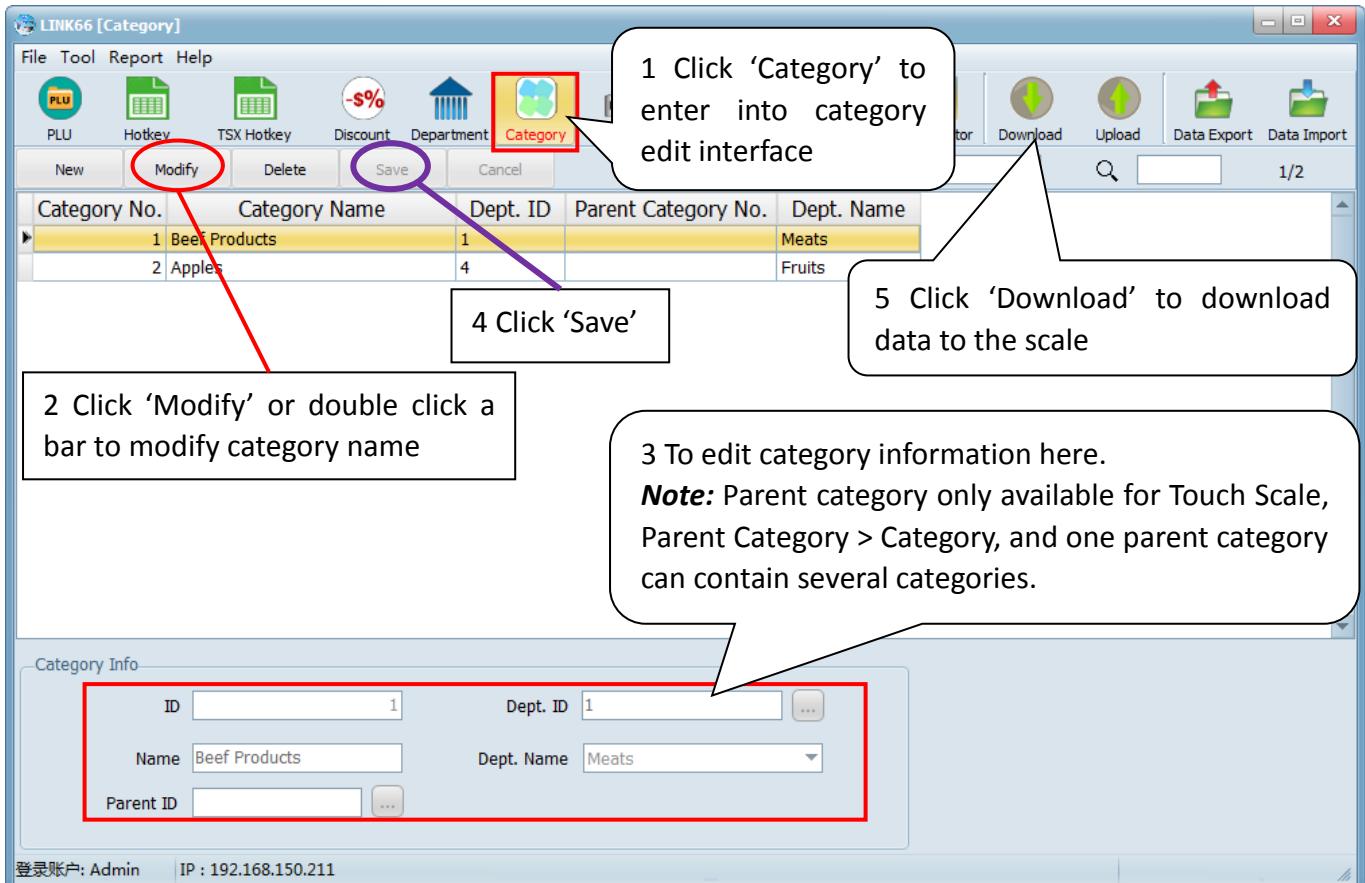
4.2 Department Edit



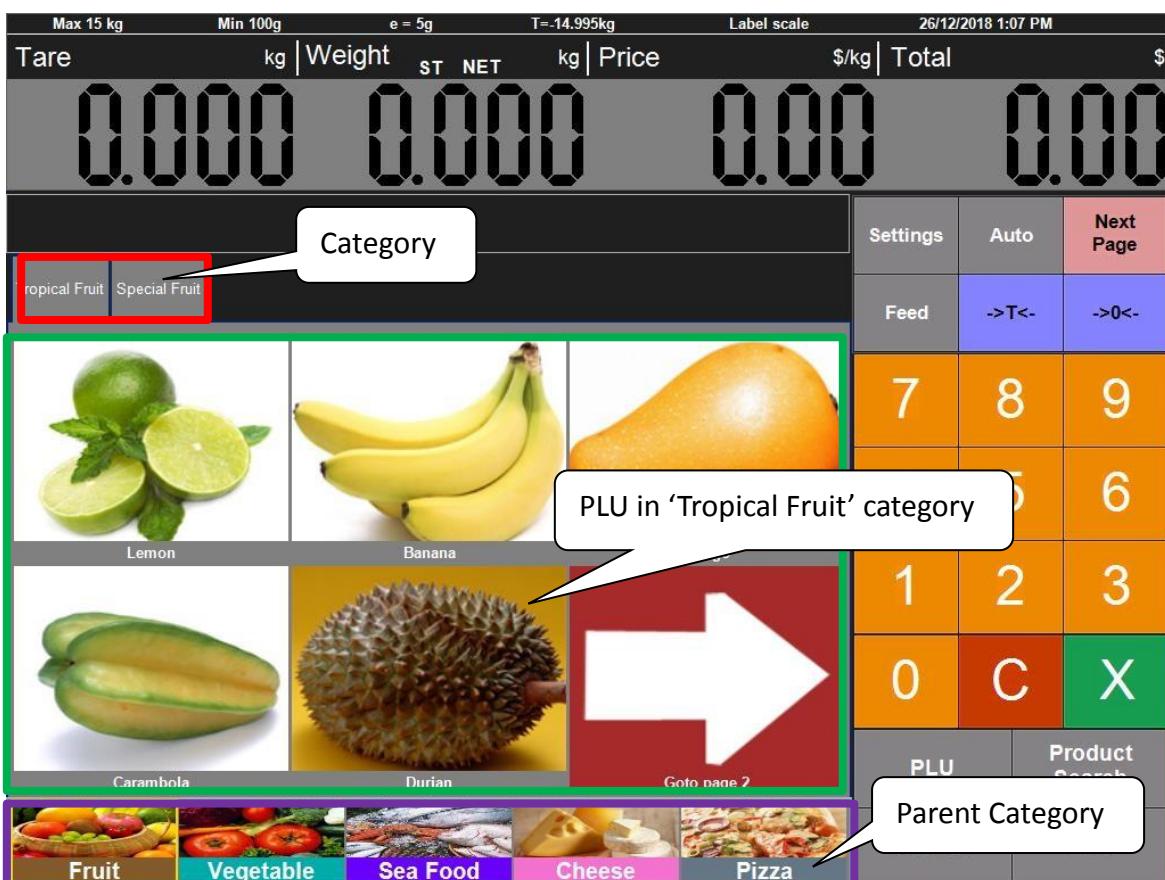
4.3 Unit Edit



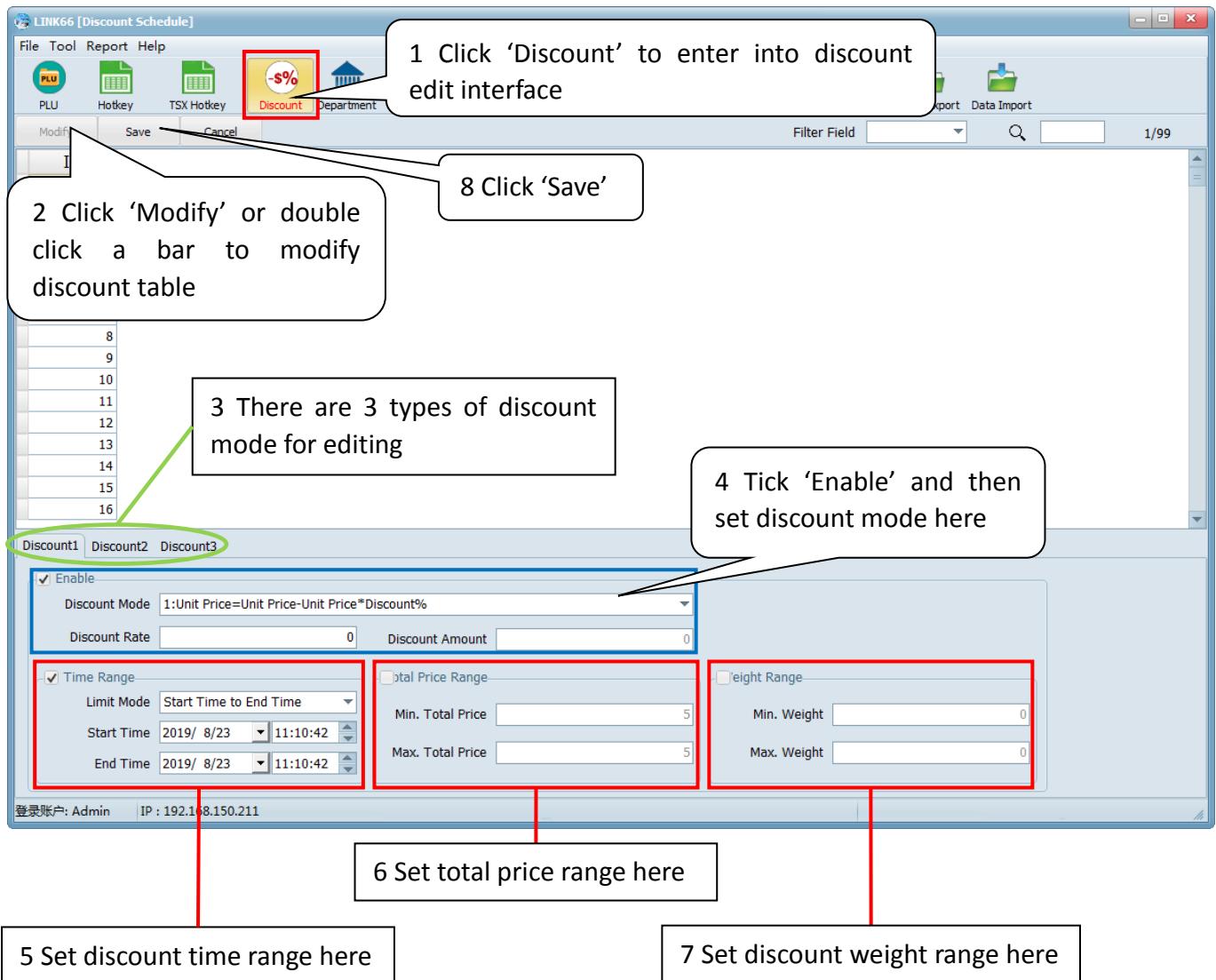
4.4 Category Edit



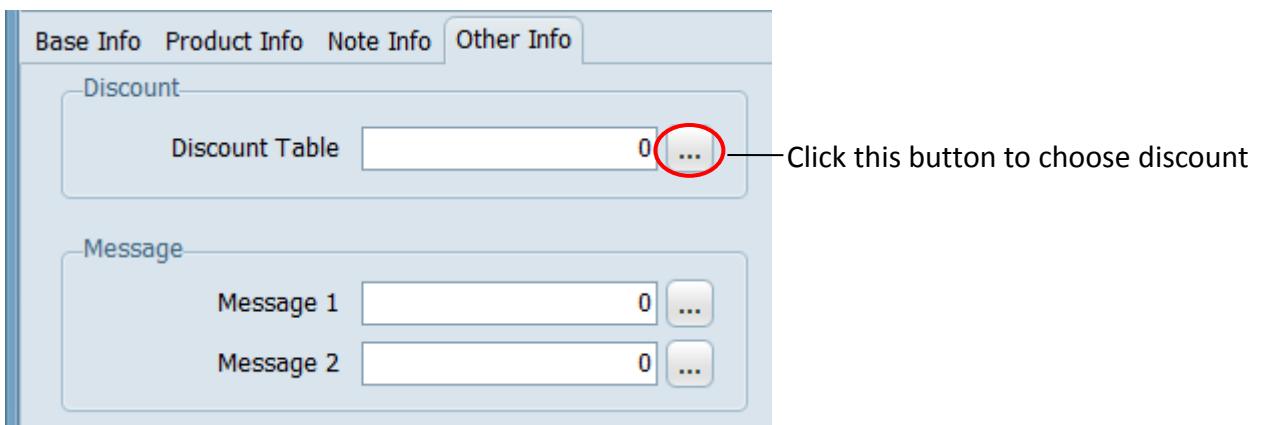
E.g.: Set 'Fruit' as the parent category, 'Tropical Fruit' and 'Special Fruit' as the categories under the parent category. After editing the category information, please download it to the touch scale, and the interface will show as below:



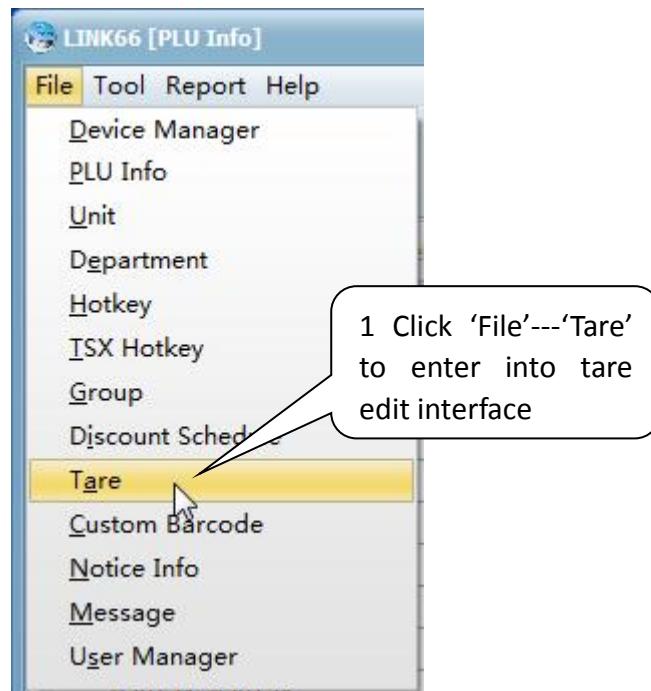
4.5 Discount Edit



Note: The discount can be used in 'Other Info' of PLU edit. Click the button shows as below can callout discount table for choose.



4.6 Tare Edit



LINK66 [T&are]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Download Upload Data Export Data Import

Modify Save Cancel

ID	Name
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

Filter Field

3 Click 'Save'

4 Click 'Download' to download data to the scale

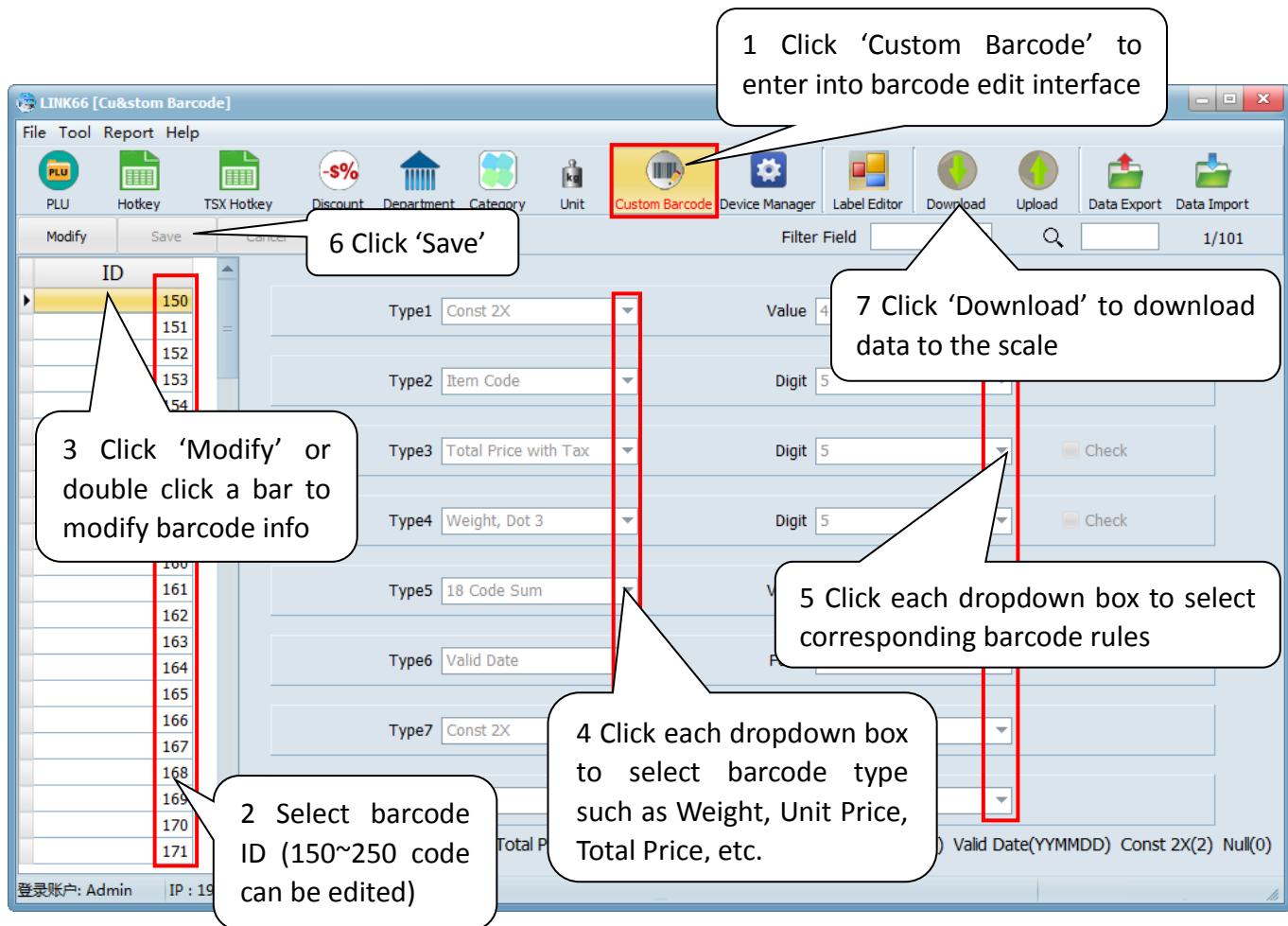
2 Click 'Modify' or double click a bar to modify tare information

Tare Info

ID: 1
Name:
Value: 0 g

登录账户: Admin IP : 192.168.150.211

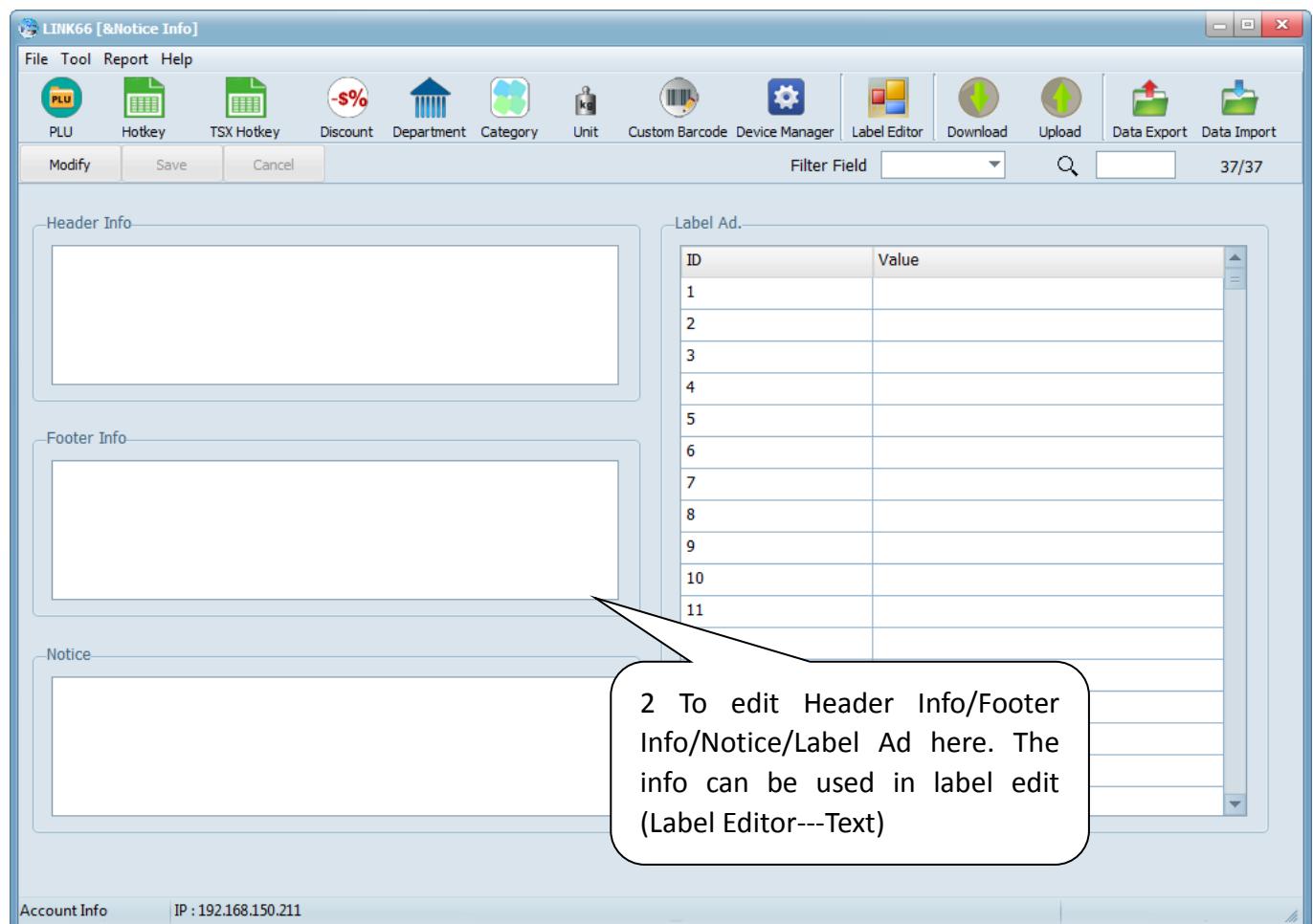
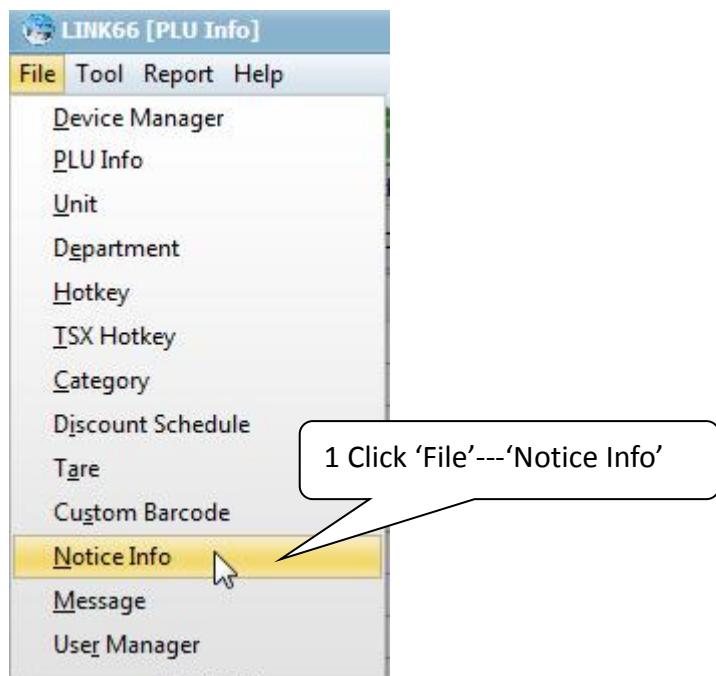
4.7 Custom Barcode



Note: The barcode can be selected in 'Base Info' of PLU edit. ID 1-98 barcodes are the fixed barcode type, and ID 150-250 are the custom barcode type.

This screenshot shows the 'Base Info' tab selected in the top navigation bar. Below it, the 'PLU Info' tab is active. The form contains fields for LFCODE, Item Code, Dept. ID, Type ID, Type Name, Name1, Name2, Name3, Unit Price, Unit, Barcode 1, Barcode 2, Label1, Label2, Change Price, Price-limit Mode, and Limit Price. The 'Barcode 1' and 'Barcode 2' fields are highlighted with a red border.

4.8 Notice Info



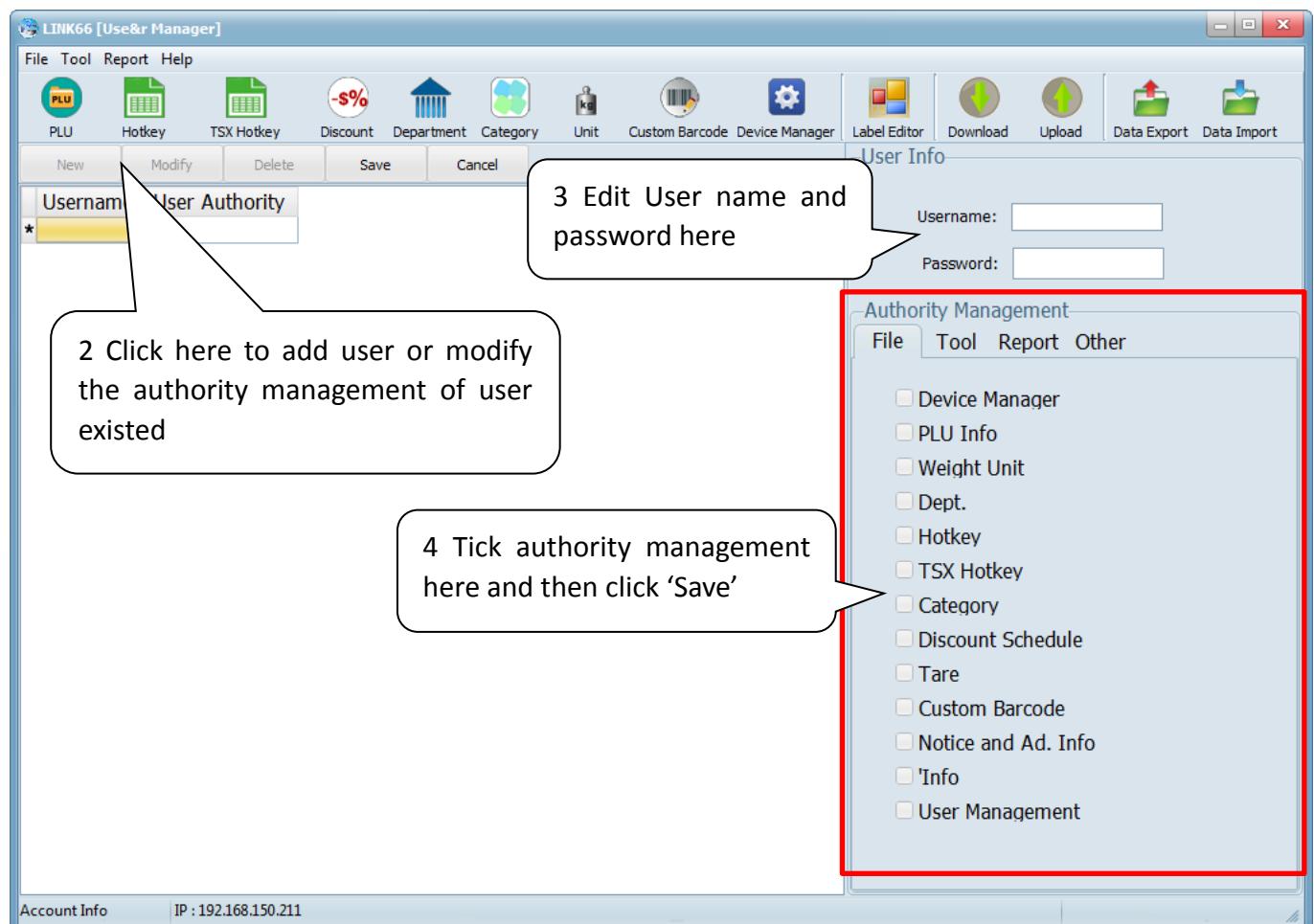
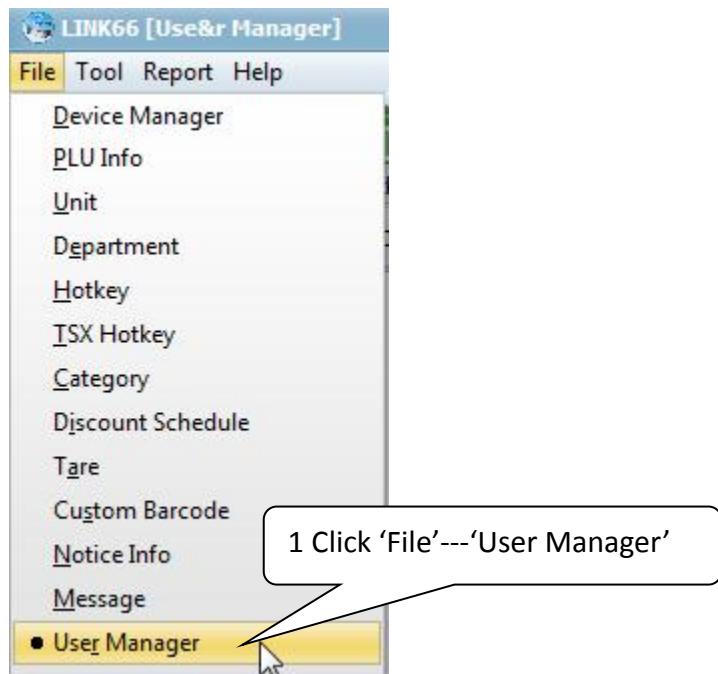
4.9 Message

The screenshot shows the LINK66 software interface. At the top, there is a menu bar with 'File', 'Tool', 'Report', and 'Help'. Below the menu is a list of options: 'Device Manager', 'PLU Info', 'Unit', 'Department', 'Hotkey', 'TSX Hotkey', 'Group', 'Discount Schedule', 'Tare', 'Custom Barcode' (which is selected), 'Notice Info', 'Message' (which is highlighted with a yellow background), and 'User Manager'. A callout bubble points to the 'Message' option with the text '1 Click 'File' --- 'Message''. Below this is a toolbar with various icons: PLU, Hotkey, TSX Hotkey, Discount, Department, Category, Unit, Custom Barcode, Device Manager, Label Editor, Download, Upload, Data Export, and Data Import. To the right of the toolbar is a search bar and a status bar showing '0/0'. The main window is titled 'LINK66 [&Message]'. It has tabs for 'New', 'Modify', 'Delete', 'Save', and 'Cancel'. A 'Filter Field' dropdown and a search icon are also present. The main area is labeled 'Message' and contains fields for 'ID' and 'Message'. The 'Message' field is divided into 8 lines, each with an input box and a button. A callout bubble points to the 'New' tab with the text '2 Click 'New' to add new message information, and click 'Modify' or double click a bar to modify the message info'. Another callout bubble points to the message lines with the text '3 The message information can be edited here (up to 8 lines)'. At the bottom left, it says '登录账户: Admin | IP : 192.168.150.211'.

Note: The message can be selected in 'Other Info' of PLU edit.

This screenshot shows the 'Other Info' tab in the PLU edit interface. The tab bar includes 'Base Info', 'Product Info', 'Note Info', and 'Other Info' (which is selected). Below the tab bar, there are two sections: 'Discount' and 'Message'. The 'Discount' section contains a 'Discount Table' input field with a value of '0' and a browse button '...'. The 'Message' section contains two input fields: 'Message 1' and 'Message 2', both with values '0' and browse buttons '...'. The 'Message 1' field is highlighted with a red border.

4.10 User Manager

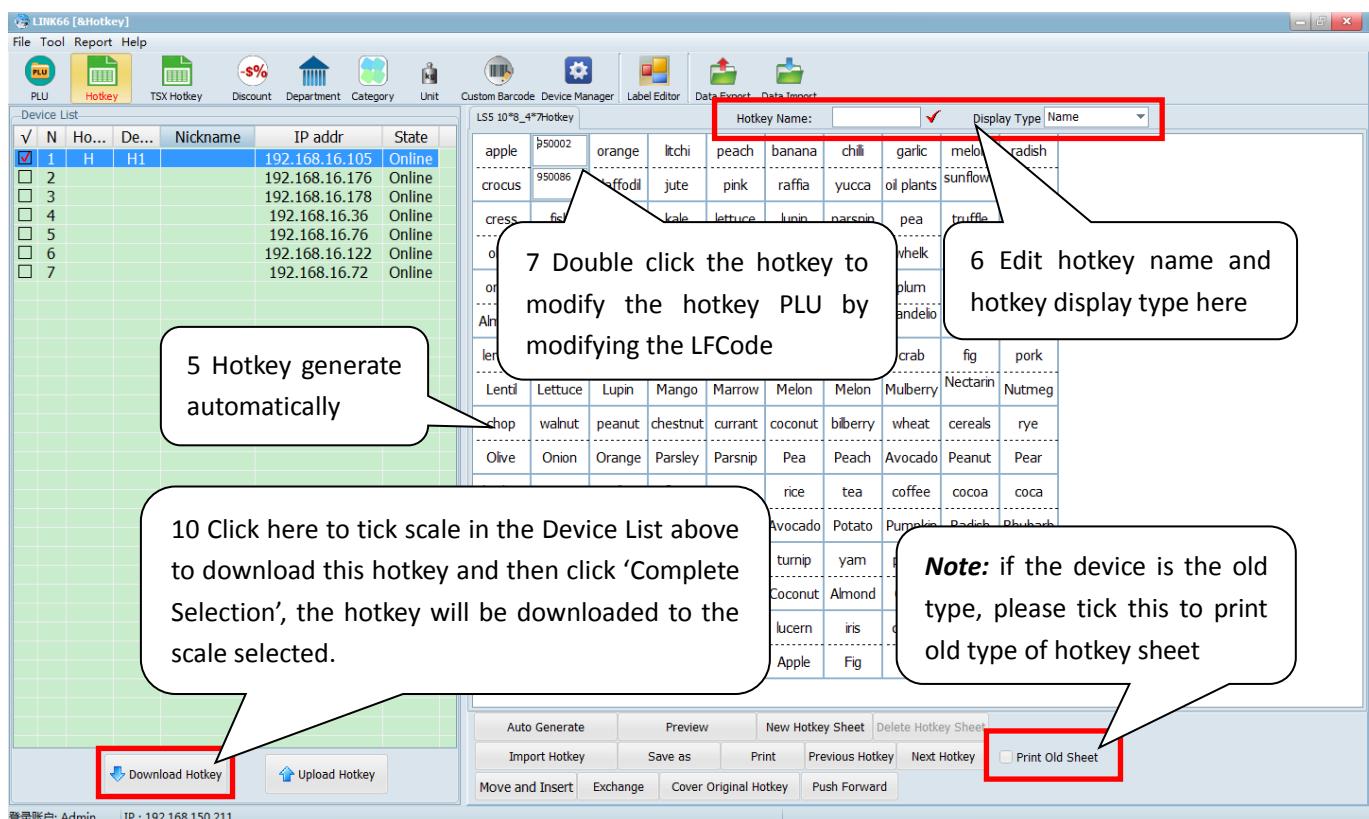
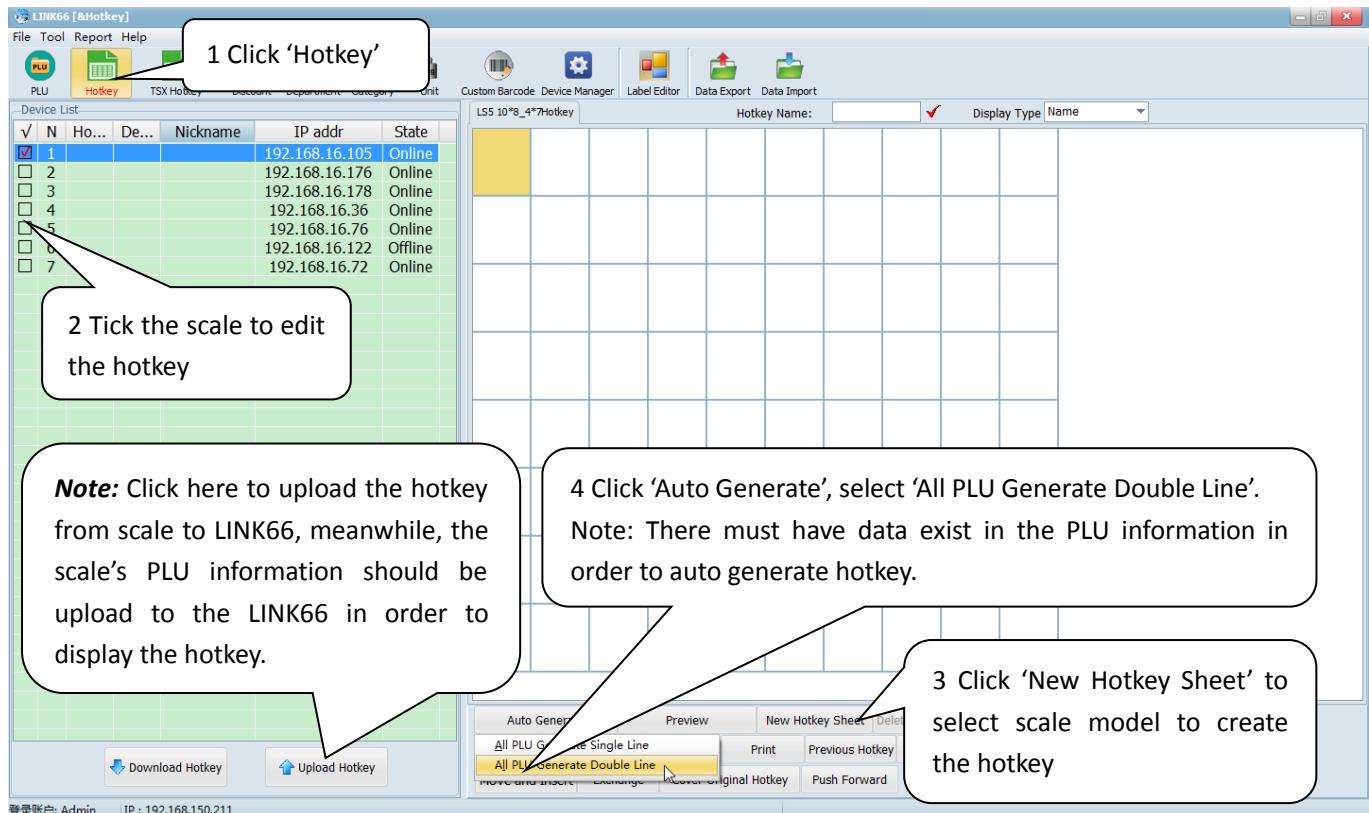


4.11 Label Scale Hotkey

4.11.1. Label Scale Hotkey Edit

1. Hotkey generates and downloads:

(The following operations take the double-line hotkey data as an example.)



Select single, part or all PLU (hold and drag the mouse to select) and right click it, the Upper Button (or Second Line of Key, the 'Key' means both upper button and second line of key) can be edited as below:

8 Hotkey Background Color, Font, PLU Select can be set here

9 Click the 'Function Key' to customize the hotkey function such as Temporary Change Price, Cash Discount, Copy, etc.

Hotkey Name	Display Type	Name							
apple	peer	orange	litchi	peach	banana	coconut	garlic	melon	radish
crocus	sisal							sunflower	cake
cress	fish								
olive	damson	airmona	nutmeg	papaya	guava	pistachio	whelk		
onion	apple	pear	peach	grape	banana	pineapple	plum		
Almond	Cress	Cucumber	Cumin		Damson	Damson	Dandelion		
					Nectarine	Cherry	Crab		
						Melon	Mulberry		
						Bilberry	Wheat		
						Peach	Avocado		
barley	oats	millet	flour	maize	rice	tea	coffee		
Pepper	Pimiento	Pineapple	Pistachio	Plum	Avocado	Potato	Pumpkin		
tobacco	potato	bread	carrot	canna	turnip	yam	pulses		
Salsify	Sorrel	Chicory	Chilli	Citron	Coconut	Almond	Cress		
chick-pea	lentil	mutton	poppy	clover	lucern	iris	cotton		
Currant	Damson	Dandelion	Date	Fennel	Apple	Fig	Garlic		

Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet
 Import Hotkey Save as Print Previous Hotkey Next Hotkey Print Old Sheet
 Move and Insert Exchange Cover Original Hotkey Push Forward

2. Move and Insert PLU --- Cover Original Hotkey

Hotkey Name:G ✓ Display Type Name

apple	peer	nana	chilli	garlic	melon	radish			
crocus	sisal	daffodil	jasmine	pink	affia	yucca	oil	sunflower	cake
cress	fish	orange	kale	lettuce	lupin	parsnip	pea	truffle	trepang
olive	damson	almond	nutmeg	papaya	guava	pistachio	whelk	raspberry	soursop
onion	apple	pear	peach	grape	banana	pineappl	plum	melon	orange
Almond	Cress	Cucumb	Cumin	Currant	Damson	Damson	Dandeli	Lemon	Artichok
lemon	mango	beef	medlar	mulberry	nectarin	cherry	crab	fig	pork
Lentil	Lettuce	Lupin	Mango	Marrow	Melon	Melon	Mulberry	Nectarin	Nutmeg
chop	walnut	peanut	chestnut	currant	coconut	bilberry	wheat	cereals	rye
Olive	Onion	Orange	Parsley	Parsnip	Pea	Peach	Avocado	Peanut	Pear
barley	oats	millet	flour	maize	rice	tea	coffee	cocoa	coca
Pepper	Pimiento	Pineappl	Pistachio	Plum	Avocado	Potato	Pumpkin	Radish	Rhubarb
tobacco	potato	bread	carrot	canna	turnip	yam	pulses	bean	pea
Salsify	Sorrel	Chicory	Chilli	Citron	Coconut	Almond	Cress	Cucumb	Cumin
chick-pe	lentil	button	poppy	clover	lucern	iris	cotton	flax	hemp
Currant	Damson	Dandeli	Date	Fennel	Apple	Fig	Garlic	Gherkin	Grape

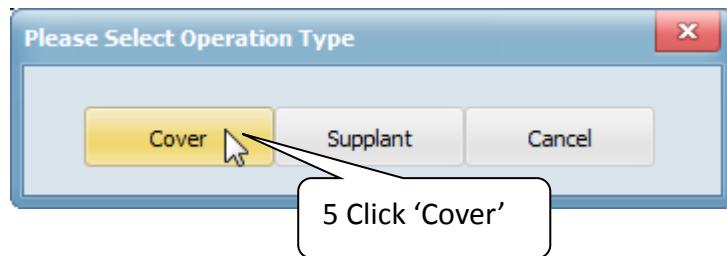
Auto Generate Delete Hotkey Sheet
Import Hotkey Print Previous Hotkey Next Hotkey Print Old Sheet

Move and Insert Exchange Cover Original Hotkey Push Forward

PLU Info Filter Field LFCODE 144/176

Select	LFCODE	Code	Dept. ID	Group ID	Name1	Unit Price	Unit
	950147	950147	2	1	Avocado	156	
	950148	950148	2	1	Potato	157	
	950149	950149	2	1	Pumpkin	158	
	950150	950150	2	1	Radish	159	
	950152	950152	2	1	Rhubarb	161	
	950153	950153	2	1	Salsify	162	
	950156	950156	2	1	Sorrel	165	
	950157	950157	2	1	Chicory	166	
✓	950158	950158	2	1	Chilli	167	
	950159	950159	2	1	Citron	168	
	950160	950160	2	1		169	
	950161	950161	2	1		170	
	950162	950162	2	1		171	
	950164	950164	2	1		173	
	950165	950165	2	1		174	
	950166	950166	2	1	Currant	175	
	950167	950167	2	1	Damson	176	
	950168	950168	2	1	Dandelion	177	
	950169	950169	2	1	Date	178	
	950170	950170	2	1	Fennel	179	
	950171	950171	2	1		180	

Select Cancel



Custom Barcode Device Manager Label Editor Data Export Data Import

LS5 10*8_4*7Hotkey Hotkey Name:G ✓ Display Type Name

apple	Chilli	orange	litchi							
crocus	sisal	daffodil								
cress	fish	orange	kal							
olive	damson	almond	nutmeg							
onion	apple	pear	peach							
Almond	Cress	Cucumb	Cumin	Currant	Damson	Damson	Dandeli	Lemon	Artichok	
lemon	mango	beef	medlar	mulberry	nectarin	cherry	crab	fig	pork	
Lentil	Lettuce	Lupin	Mango	Marrow	Melon	Melon	Mulberry	Nectarin	Nutmeg	
chop	walnut	peanut	chestnut	currant	coconut	bilberry	wheat	cereals	rye	
Olive	Onion	Orange	Parsley	Parsnip	Pea	Peach	Avocado	Peanut	Pear	
barley	oats	millet	flour	maize	rice	tea	coffee	cocoa	coca	
Pepper	Pimiento	Pineappl	Pistachio	Plum	Avocado	Potato	Pumpkin	Radish	Rhubarb	
tobacco	potato	bread	carrot	canna	turnip	yam	pulses	bean	pea	
Salsify	Sorrel	Chicory	Chilli	Citron	Coconut	Almond	Cress	Cucumb	Cumin	
chick-pe	lentil	mutton	poppy	clover	lucern	iris	cotton	flax	hemp	
Currant	Damson	Dandeli	Date	Fennel	Apple	Fig	Garlic	Gherkin	Grape	

Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet

Import Hotkey Save as Print Previous Hotkey Next Hotkey Print Old Sheet

Move and Insert Exchange Cover Original Hotkey Push Forward

3. Move and Insert PLU --- Supplant Original Hotkey

1 Click 'fish'

Auto Generate Import Hotkey Next Hotkey Print Old Sheet

Move and Insert Exchange Cover Original Hotkey Push Forward

3 Select PLU needed (support multi-choice)

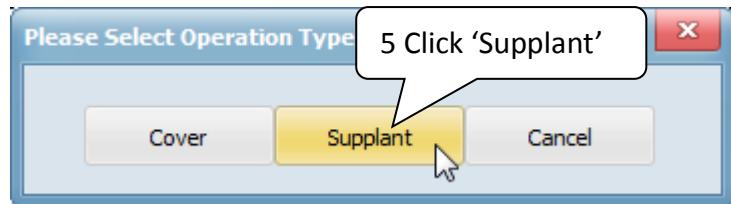
4 Click 'Select'

PLU Info Filter Field 168/176

Select LFCODE Code Dept. ID Group ID Name1 Unit Price Unit

	950171	950171		2	1 Apple	180	
	950172	950172		2	1 Fig	181	
	950173	950173		2	1 Garlic	182	
	950174	950174		2	1 Gherkin	183	
	950175	950175		2	1 Grape	184	
	950177	950177		2	1 Guava	186	
	950178	950178		2		187	
	950179	950179		2		188	
	950180	950180		2		189	
	950181	950181		2		190	
	950182	950182		2		191	
	950185	950185		2	1 Jujube	194	
✓	950186	950186	2	2	1 Kale	195	
	950187	950187		2	1 Kernel	196	
	950188	950188		2	1 Kohlrabi	197	
	950189	950189		2	1 Laurel	198	
	950190	950190		2	1 Leek	199	
	950195	950195		2	1 taro	196	
	950196	950196		2	1 cabbage	197	
	950197	950197		2	1 pumpkin	198	
	950199	950199		2		200	

Select Cancel



6 Hotkey postpone, and the last hotkey is pushed to the next hotkey (Note: Click the upper part of the button to operate the upper function key, and the lower part of the key is the same.)

apple	Chilli	orange							
hemp	crocus	si							
cress	Kale	fish							
cake	olive	damson	almond	nutmeg	papaya	guava	pistachio	whelk	raspberry
trepang	onion	apple	pear	peach	grape	banana	pineappl	plum	melon
soursop	Almond	Cress	Cucumb	Cumin	Currant	Damson	Damson	Dandeli	Lemon
orange	lemon	mango	beef	medlar	mulberry	nectarin	cherry	crab	fig
Artichok	Lentil	Lettuce	Lupin	Mango	Marrow	Melon	Melon	Mulberry	Nectarin
pork	chop	walnut	peanut	chestnut	currant	coconut	bilberry	wheat	cereals
Nutmeg	Olive	Onion	Orange	Parsley	Parsnip	Pea	Peach	Avocado	Peanut
rye	barley	oats	millet	flour	maize	rice	tea	coffee	cocoa
Pear	Pepper	Pimiento	Pineappl	Pistachio	Plum	Avocado	Potato	Pumpkin	Radish
coca	tobacco	potato	bread	carrot	canna	turnip	yam	pulses	bean
Rhubarb	Salsify	Sorrel	Chicory	Chilli	Citron	Coconut	Almond	Cress	Cucumb
pea	chick-pe	lentil	button	poppy	clover	lucern	iris	cotton	flax
Cumin	Currant	Damson	Dandeli	Date	Fennel	Apple	Fig	Garlic	Gherkin

Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet
 Import Hotkey Save as Print Previous Hotkey Next Hotkey Print Old Sheet
 Move and Insert Exchange Cover Original Hotkey Push Forward

4. Exchange

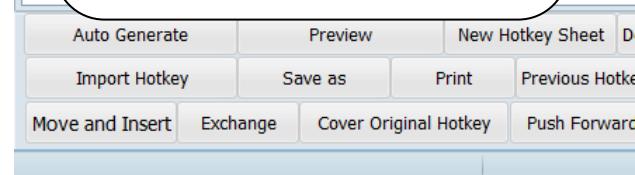
trepang	onion	apple	pear	peach	grape	banana
soursop	Almond					
orange	lemon					
Artichok	Lentil	Lettuce	Lupin	Mango	Marrow	Melon
pork	chop	walnut	peanut	chestnut	currant	coconut
Nutmeg	Olive	Onion	Orange	Parsley	Parsnip	Pea
rye	barley	oats	millet	flour	maize	rice
Pear	Pepper	Pimiento	Pineapple	Pistachio	Plum	Avocado
coca	tobacco	potato	bread	carrot	canna	turnip
Rhubarb	Salsify	Sorrel	Chicory	Chilli	Citron	Coconut
pea	chick-pe	lentil	utton	poppy	clover	lucern
Cumin	Current	Damson	Dandeli	Date	Fennel	Ankle

Click the upper part of the button to operate the upper function key, and the lower part to operate the lower function key.



trepang	onion	apple	pear	peach	grape	banana
soursop	Almond	Cress	Cucumb	Cumin	Currant	Damson
orange	lemon	mango	beef	medlar	mulberry	nectarine
Artichok	Lentil	Lettuce	Lupin	Mango	Marrow	Melon
pork	Onion	walnut	peanut	chestnut	currant	coconut
Nutmeg	Olive	chop	Orange	Parsley	Parsnip	Pea
rye	barley	oats	millet	flour	maize	rice
Pear	Pepper	Pimiento	Pineapple	Pistachio	Plum	Avocado
coca	tobacco	potato	bread	carrot	canna	turnip
Rhubarb	Salsify	Sorrel	Chicory	Chilli	Citron	Coconut
pea	chick-pe	lentil	utton	poppy	clover	lucern
Cumin	Current	Damson	Dandeli	Date	Fennel	Ankle

3 Hotkey exchange completed
(Note: Hotkey exchange allows interchange between the upper part of the key, the lower part of the key, the upper part and the lower part of the key.)



5. Cover Original Hotkey

trepang	onion	apple	pear	peach	grape	banana
soursop	Almond	Cress	Cucumb	Cumin	Currant	Damson
orange						
Artichoke						
pork	Onion	walnut	peanut	currant	coconut	
Nutmeg	Olive	chop	Orange	Parsley	Parsnip	Pea
rye	barley	oats	millet	flour	maize	rice
Pear	Pepper	Pimento	Pineapple	Pistachio	Plum	Avocado
coca	tobacco	potato	bread	carrot	canna	turnip
Rhubarb	Salsify	Sorrel	Chicory	Chilli	Citron	Coconut
pea	chick-pe	lentil	utton	poppy	clover	lucern
Cumin	Current	Damson	Dandeli	Date	Fennel	Ankle

Click the upper part of the button to operate the upper function key, and the lower part to operate the lower function key.



trepang	onion	apple	pear	peach	grape	banana
soursop	Almond	Cress	Cucumb	Cumin	Currant	Damson
orange	lemon	mango	beef	medlar	mulberry	nectarine
Artichoke	Lentil	Lettuce	Lupin	Mango	Marrow	Melon
pork	Onion	walnut	peanut	chestnut	currant	coconut
Nutmeg	Olive	chop	Orange	Parsley	Parsnip	Pea
rye	barley	millet	flour	maize	rice	
Pear	Pepper	Pimento	Pineapple	Pistachio	Plum	Avocado
coca	tobacco	potato	bread	carrot	canna	turnip
Rhubarb	Salsify	Sorrel	Chicory	Chilli	Citron	Coconut
pea	chick-pe	lentil	utton	poppy	clover	lucern
Cumin	Current	Damson	Dandeli	Date	Fennel	Ankle

5 Move and cover original hotkey completed
(Note: Cover Original Hotkey allows move and cover between the upper part of the key, the lower part of the key, the upper part and lower part of the key.)



6. Push Forward

Custom Barcode Device Manager Label Editor Data Export Data Import

LS5 10*8_4*7Hotkey Hotkey Name:

apple	Chilli	orange	litchi	peach	banana	chilli	g
hemp	crocus	sisal	daffodil	jute	pink	raffia	yu
cress	Kale	fish	orange	kale	lettuce	lupin	pa
cake	olive	damson	almond	nutmeg	papaya	guava	pist
trepang	onion	apple	pear	peach	grape	banana	pine
soursop	Alm	len					
orange	le						
Artichoke	Lentil	Lettuce	Lupin	Mang	arrow	Melon	M
pork	Onion	walnut	peanut	chestnut	currant	coconut	bilt
Nutmeg	Olive	Chop	Orange	Parsley	Parsnip	Pea	Pe
rye	barley		bread	flour	maize	rice	t
Pear	Pepper		Pineappl	Pistachio	Plum	Avocado	Pc
coca						turnip	y
Rhubarb						Coconut	Air
pea	chick-pea	lentil	mutton	poppy	clover	lucern	i
Cumin	Current	Damson	Dandelio	Date	Fennel	Annie	I

Click the upper part of the button where 'chestnut' is located

3. Click the hotkey to be pushed (Note: forward only)

Click the upper part of the button to operate the upper function key, and the lo

Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet

Import Hotkey Previous Hotkey Push Forward

Move and Insert Exchange Cover Original Hotkey Push Forward

Custom Barcode Device Manager Label Editor Data Export Data Import

LS5 10*8_4*7Hotkey Hotkey Name:

apple	Chilli	orange	litchi	peach	banana	chilli	g	
hemp	crocus	sisal	daffodil	jute	pink	raffia	yu	
cress	Kale	fish	orange	kale	lettuce	lupin	pa	
cake	olive	damson	almond	nutmeg	papaya	guava	pist	
trepang	onion	apple	pear	peach	grape	banana	pine	
soursop	Alm	len						
orange	le							
Artichoke	Lentil	Lettuce	Lupin	Mang	arrow	Melon	M	
pork	Onion	walnut	peanut	chestnut	walnut	peanut	currant	coconut
Nutmeg	Olive	Chop	Orange	Parsley	Parsnip	Pea	Pe	
rye	barley		bread	flour	maize	rice	t	
Pear	Pepper		Pineappl	Pistachio	Plum	Avocado	Pc	
coca						turnip	y	
Rhubarb						Coconut	Air	
pea	chick-pea	lentil	mutton	poppy	clover	lucern	i	
Cumin	Current	Damson	Dandelio	Date	Fennel	Annie	I	

4 Hotkey push forward completed
(Push Forward allows push hotkey forward between the upper part of the key, the lower part of the key, the upper part and lower part of the key.)

Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet

Import Hotkey Previous Hotkey Push Forward

Move and Insert Exchange Cover Original Hotkey Push Forward

5 Click 'Print' after editing

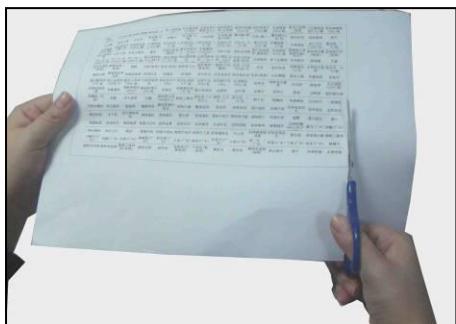
Auto Generate Preview New Hotkey Sheet Delete Hotkey Sheet

Import Hotkey Save as Print Previous Hotkey Next Hotkey Print Old Sheet

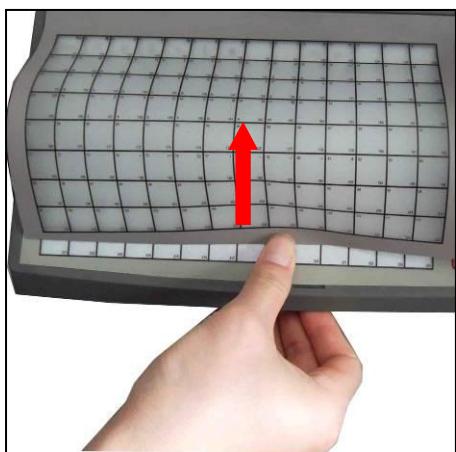
Move and Insert Exchange Cover Original Hotkey Push Forward

4.11.2. Hotkey Sheet Installation

Cut the hotkey sheet down and insert the hotkey sheet into the keyboard. Please take below pictures for references:



→ 1) Cut the hotkey sheet down.

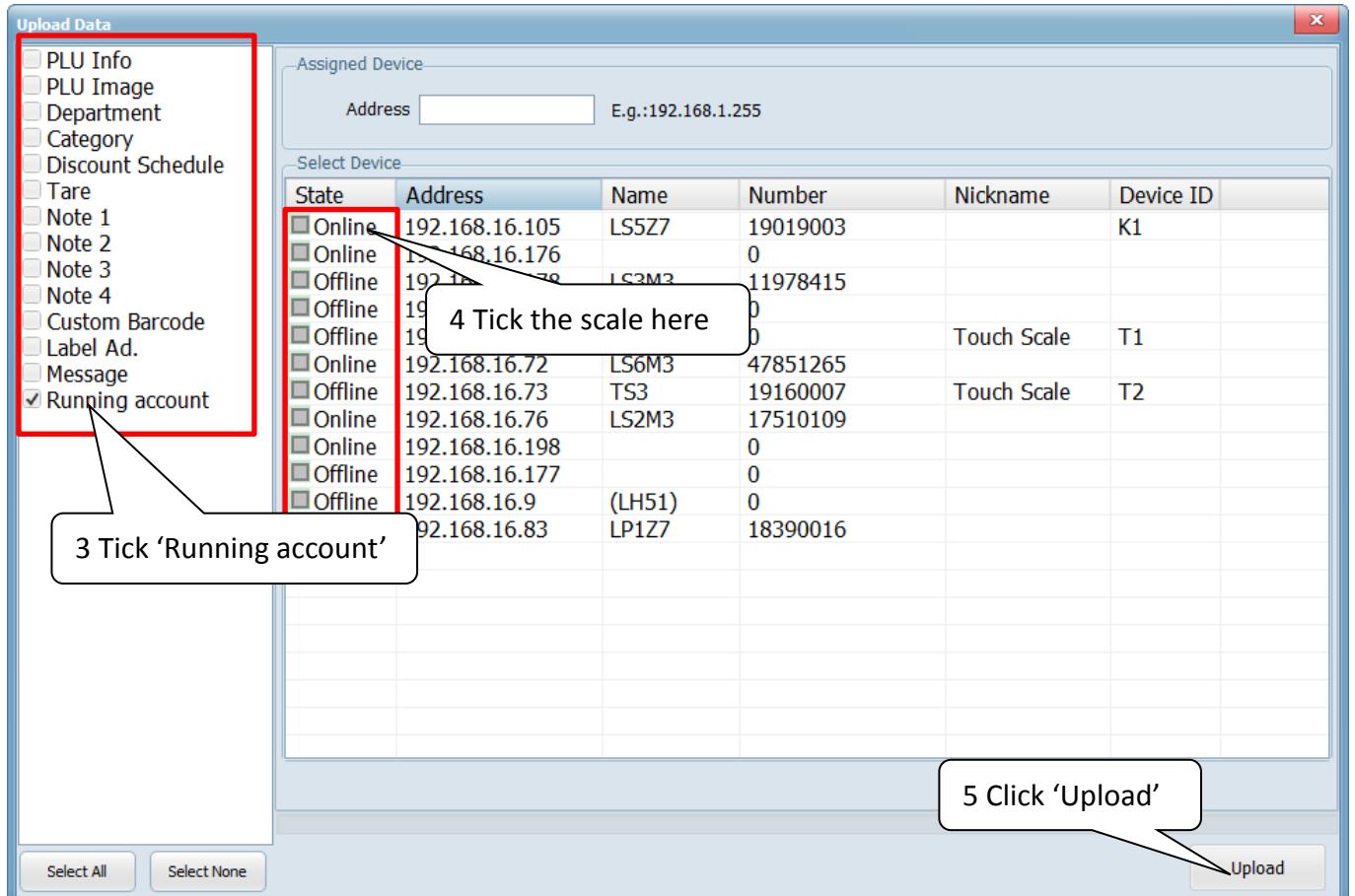
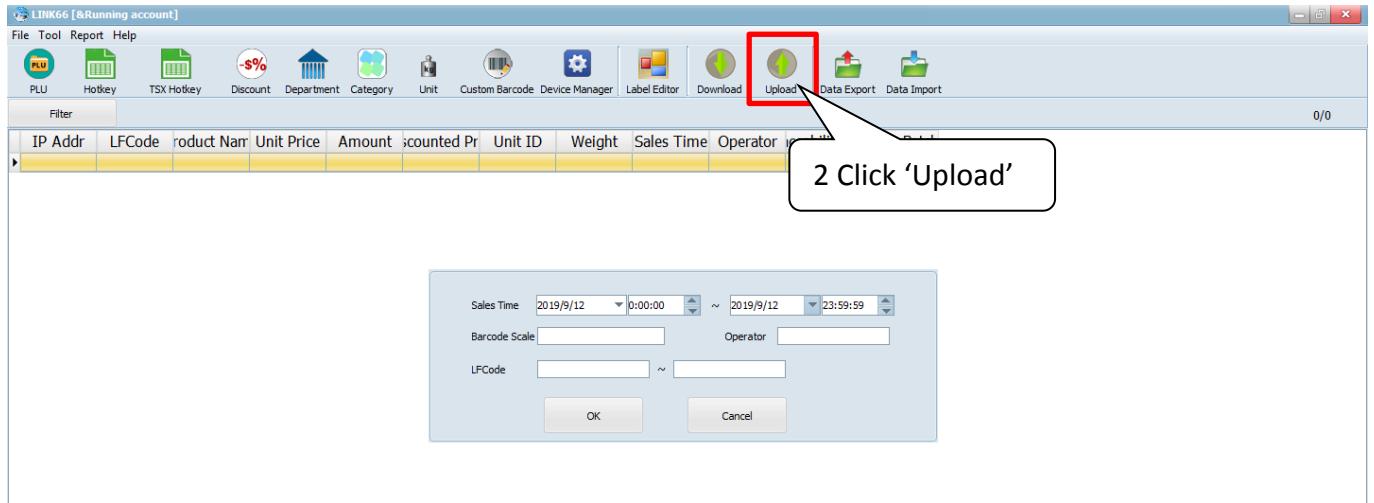
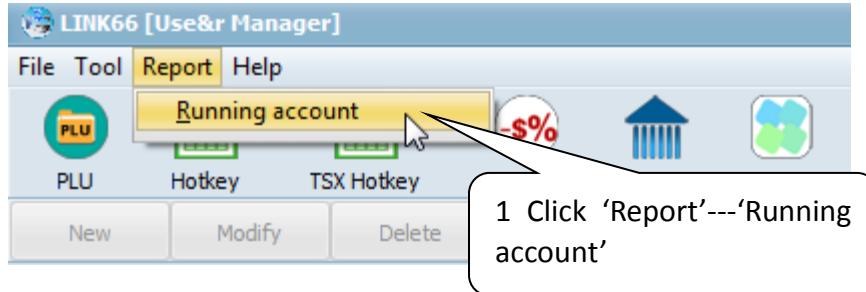


→ 2) Push up the hotkey pad from bottom according to the arrow head.



→ 3) Insert the hotkey sheet into the hotkey pad.

5 Report



Sales Time ~

Barcode Scale Operator

LFCODE ~

6 Set sales time and other info here, and then click 'OK' for query

LINK66 [&Running account]

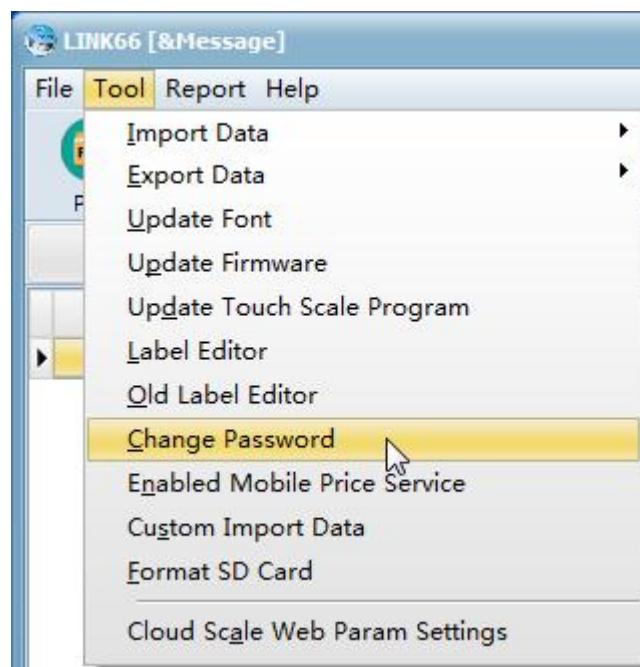
File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode

7 Running account shows as below

IP Addr	LFCODE	Product Name	Unit Price	Amount	Scanned Price	Unit ID	Weight	Sales Time	Operator	Availability	Code	Batch
192.168.16.76	950051	rye	60	72.2	0	4	1.204	2019-09-12 13:25:00				0
192.168.16.76	950066	bread	75	90.3	0	4	1.204	2019-09-12 13:25:00				0
192.168.16.76	950061	coca	70	84.3	0	4	1.204	2019-09-12 13:25:00				0
192.168.16.76	950077	mutton	86	103.5	0	4	1.204	2019-09-12 13:25:00				0
192.168.16.76	950069	turnip	78	93.8	0	4	1.202	2019-09-12 13:25:00				0
192.168.16.76	950094	cake	103	124	0	4	1.204	2019-09-12 13:25:00				0

6 Change Password



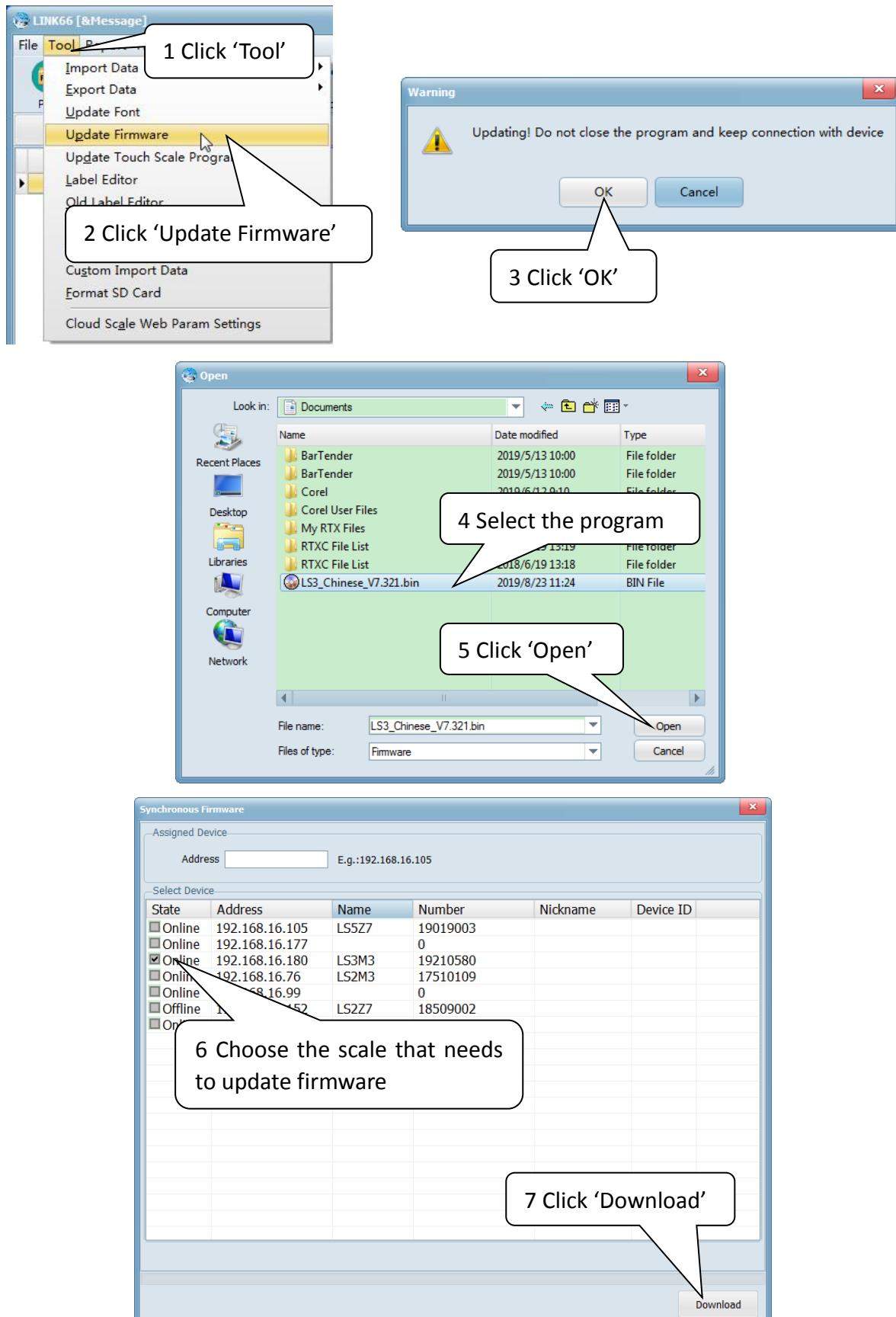
1) Click 'Tool'---'Change Password'



2) Enter Original Password and New Password in this interface, and then click 'OK'.

7 Update Program for Label Scale

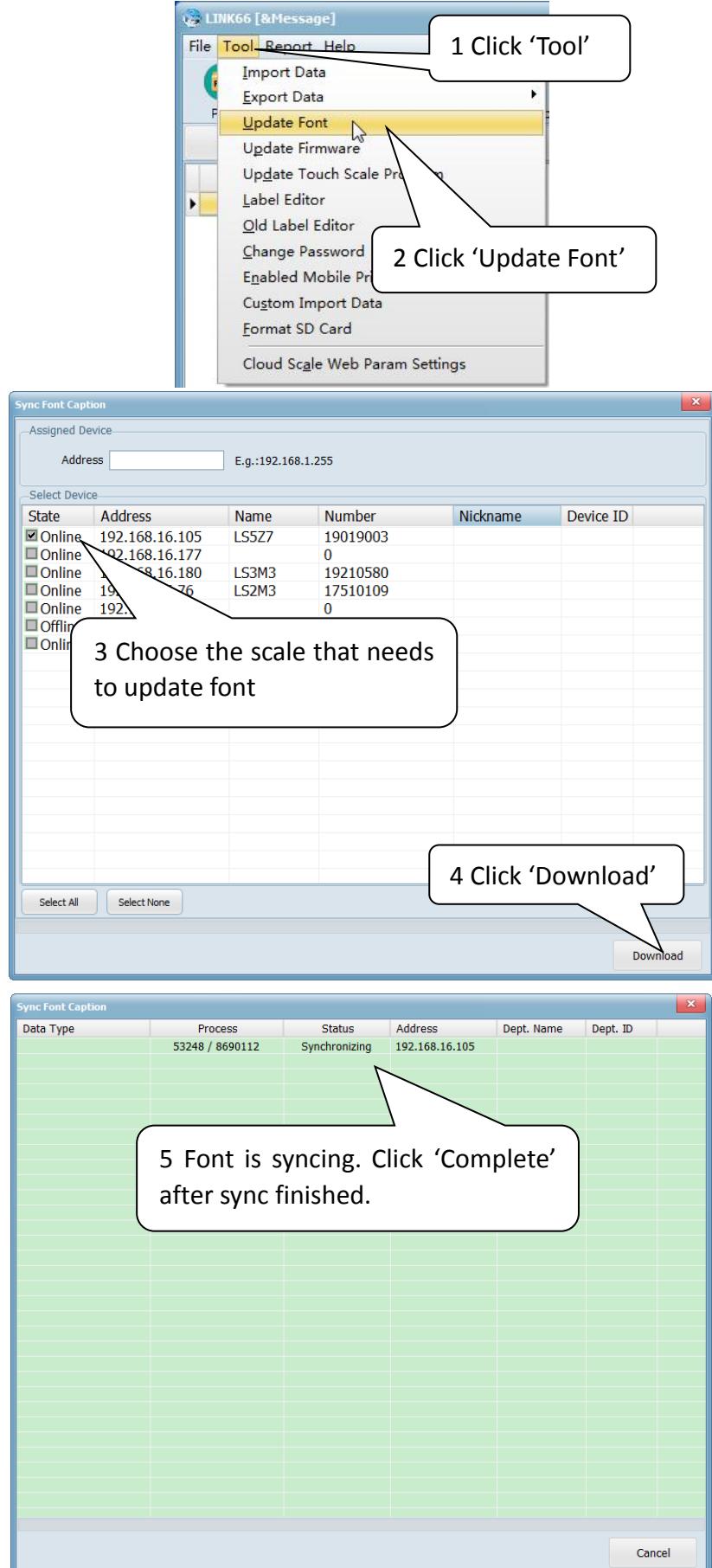
Open LINK66, and make sure that PC is well-connected with Scale. Click ‘Tool’---‘Update Firmware’ and the operation shows as below:



Click ‘Complete’ after downloading the program.

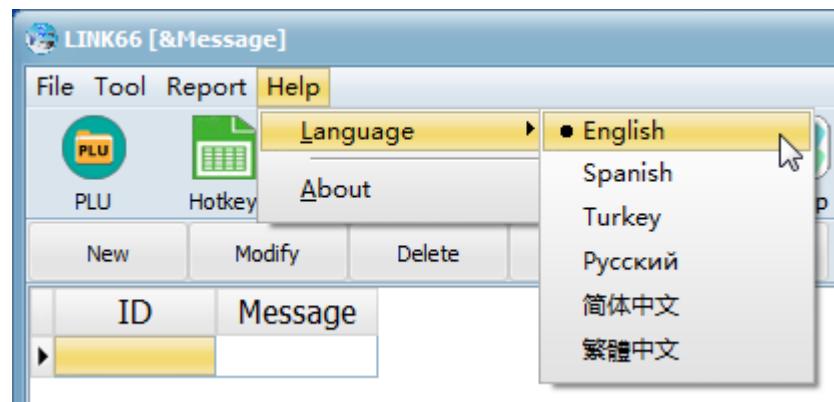
8 Update Font for Label Scale

Open LINK66, and make sure that PC is well-connected with Scale. Click ‘Tool’---‘Update Font’ and the operation shows as below:



9 Language Switch and Software Version

Click ‘Help’---‘Language’ to switch language which including Simplified Chinese, English, Spanish, etc. shows as below:



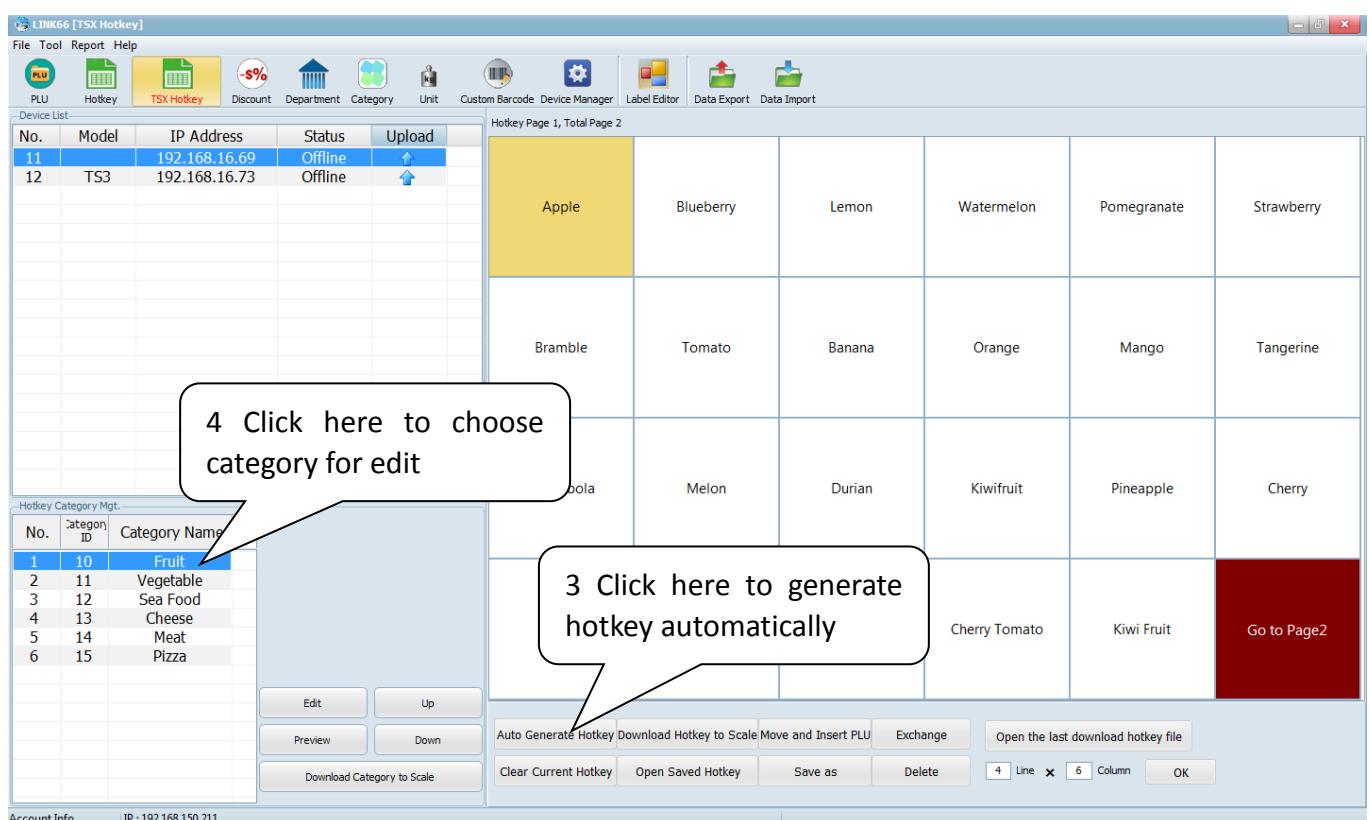
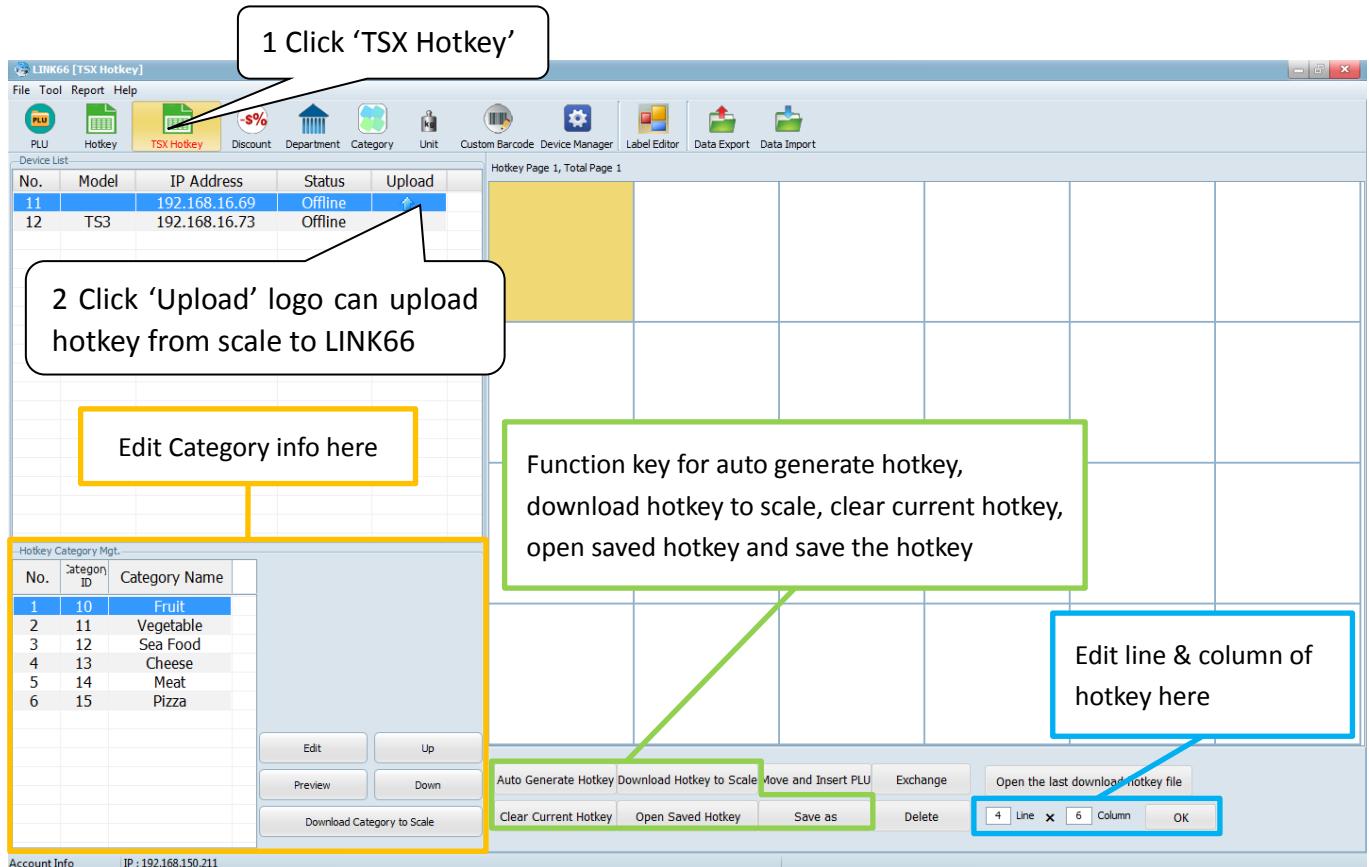
Click ‘Help’---‘About’ to view the software version shows as below:



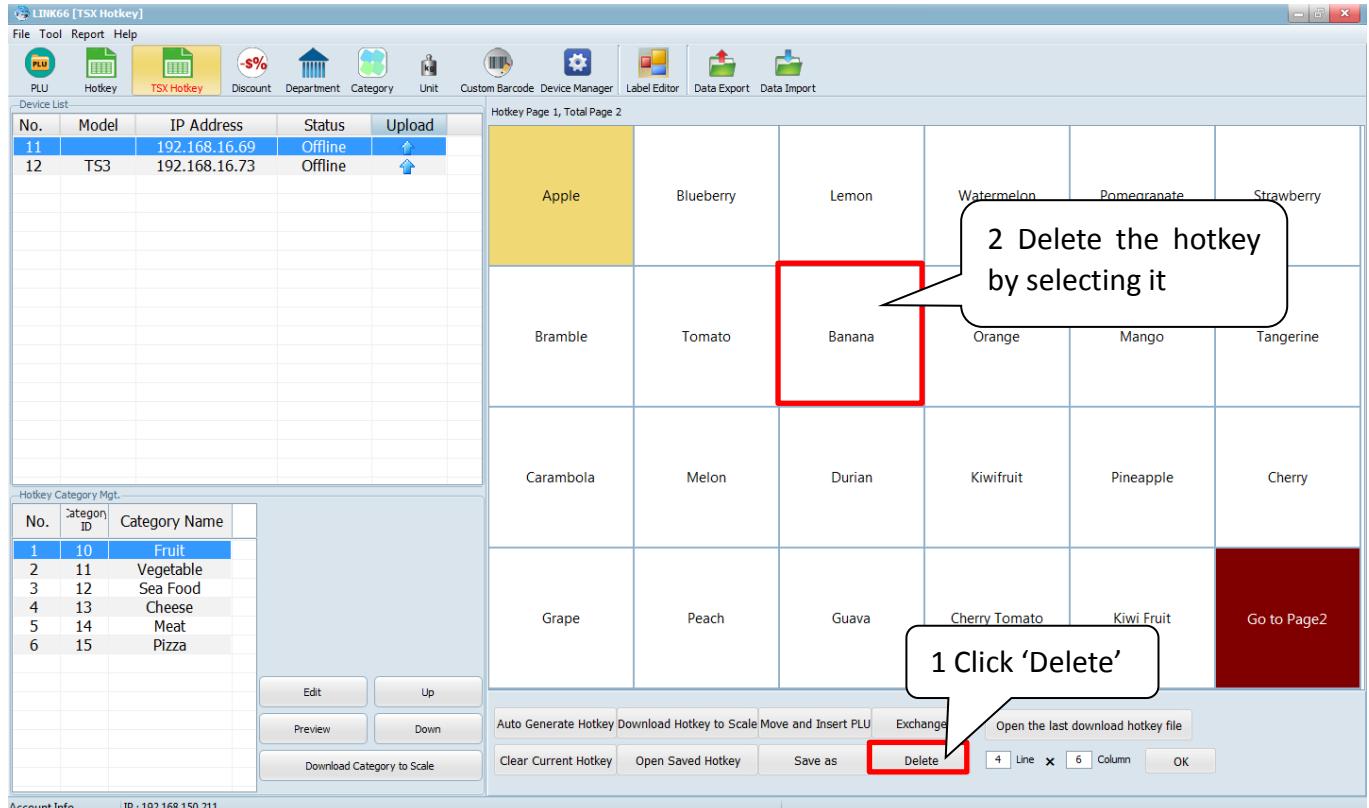
10 Touch Scale Hotkey Edit

1. Hotkey Description

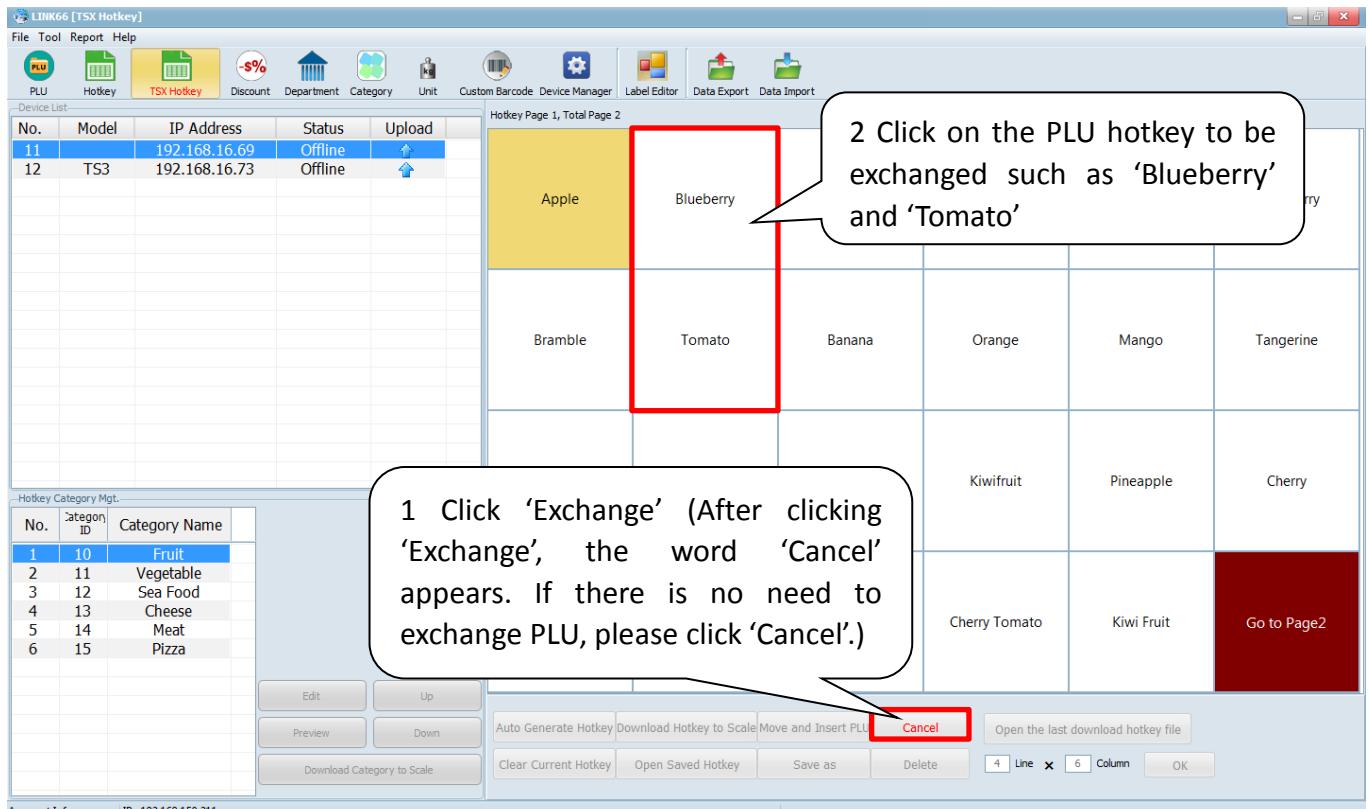
Note: Make sure there are PLU data and Category data in the LINK66 before editing the hotkey.



2. Delete Hotkey



3. Hotkey Exchange



LINK66 [TSX Hotkey]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Data Export Data Import

Device List

No.	Model	IP Address	Status	Upload
11		192.168.16.69	Offline	
12	TS3	192.168.16.73	Offline	

Hotkey Category Mgt.

No.	Category ID	Category Name
1	10	Fruit
2	11	Vegetable
3	12	Sea Food
4	13	Cheese
5	14	Meat
6	15	Pizza

Buttons: Edit, Up, Preview, Down, Download Category to Scale

Hotkey Page 1, Total Page 2

Apple	Tomato				Strawberry
Bramble	Blueberry	Banana	Orange	Mango	Tangerine
Carambola	Melon	Durian	Kiwifruit	Pineapple	Cherry
Grape	Peach	Guava	Cherry Tomato	Kiwi Fruit	Go to Page2

Buttons: Auto Generate Hotkey, Download Hotkey to Scale, Move and Insert PLU, Exchange, Open the last download hotkey file, Clear Current Hotkey, Open Saved Hotkey, Save as, Delete, Line, Column, OK

Account Info IP : 192.168.150.211

3 Hotkey exchange completed

4. Move and Insert PLU --- Cover Original Hotkey

LINK66 [TSX Hotkey]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Data Export Data Import

Device List

No.	Model	IP Address	Status	Upload
11		192.168.16.69	Offline	
12	TS3	192.168.16.73	Offline	

Hotkey Category Mgt.

No.	Category ID	Category Name
1	10	Fruit
2	11	Vegetable
3	12	Sea Food
4	13	Cheese
5	14	Meat
6	15	Pizza

Buttons: Edit, Up, Preview, Down, Download Category to Scale

Hotkey Page 1, Total Page 2

Apple	Tomato				Pomegranate	Strawberry
Bramble	Blueberry	Banana	Orange	Mango	Tangerine	
Carambola	Melon	Durian	Kiwifruit	Pineapple	Cherry	
Grape	Peach	Guava	Cherry Tomato	Kiwi Fruit		Page2

Buttons: Auto Generate Hotkey, Download Hotkey to Scale, **Move and Insert PLU**, Exchange, Open the last download hotkey file, Clear Current Hotkey, Open Saved Hotkey, Save as, Delete, Line, Column, OK

Account Info IP : 192.168.150.211

1 Click “Blueberry”

2 Click ‘Move and Insert PLU’

Hotkey Select PLU

Filter Field 25/26

LFCODE	Code	Dept. ID	Name1	Unit Price	Unit ID	Barcode	Type	Plain Label	I	Message2
100006	100006		0 Strawberry	3.8	4	255		1		
100007	100007		0 Bramble	6.8	4	255		1		
100008	100008		0 Tomato	1.85	4	255		1		
100009	100009		0 Banana	1.3	4	255		1		
100010	100010		0 Orange	2.5	4	255		1		
100011	100011		0 Mango	4.5	4	255		1		
100012	100012		0 Tangerine	2.7	4	255		1		
100013	100013		0 Carambola	1.9	4	255		1		
100014	100014		0 Melon	5.9	4	255		1		
100015	100015		0 Durian	9.85	4	255		1		
100016	100016		0 Kiwifruit	4.2	4	255		1		
100017	100017		0 Pineapple	4	4	255		1		
100018	100018		0 Cherry	8.5	4	255		1		
100019	100019		0 Grape	3.4	4	255		1		
100020	100020		0 Peach	1.8	4	255		1		
100061	100061			3	4	255		1		
100062	100062			2.8	4	255		1		
100066	100066			6.6	4	255		1		
100068	100068		0 Pomelo	3.6	4	255		1		
100088	100088		0 Yellow Peach	7	4	255		1		
100099	100099		0 Fig	10	4					

3 Select PLU needed

4 Click 'Select'

Select **Cancel**



LINK66 [TSX Hotkey]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Data Export Data Import

Device List

No.	Model	IP Address	Status	Upload
11		192.168.16.69	Offline	
12	TS3	192.168.16.73	Offline	

Hotkey Page 1, Total Page 2

Apple	Tomato				Strawberry
Bramble	Yellow Peach	Banana	Orange	Mango	Tangerine
Carambola	Melon	Durian	Kiwifruit	Pineapple	Cherry
Grape	Peach	Guava	Cherry Tomato	Kiwi Fruit	Go to Page2

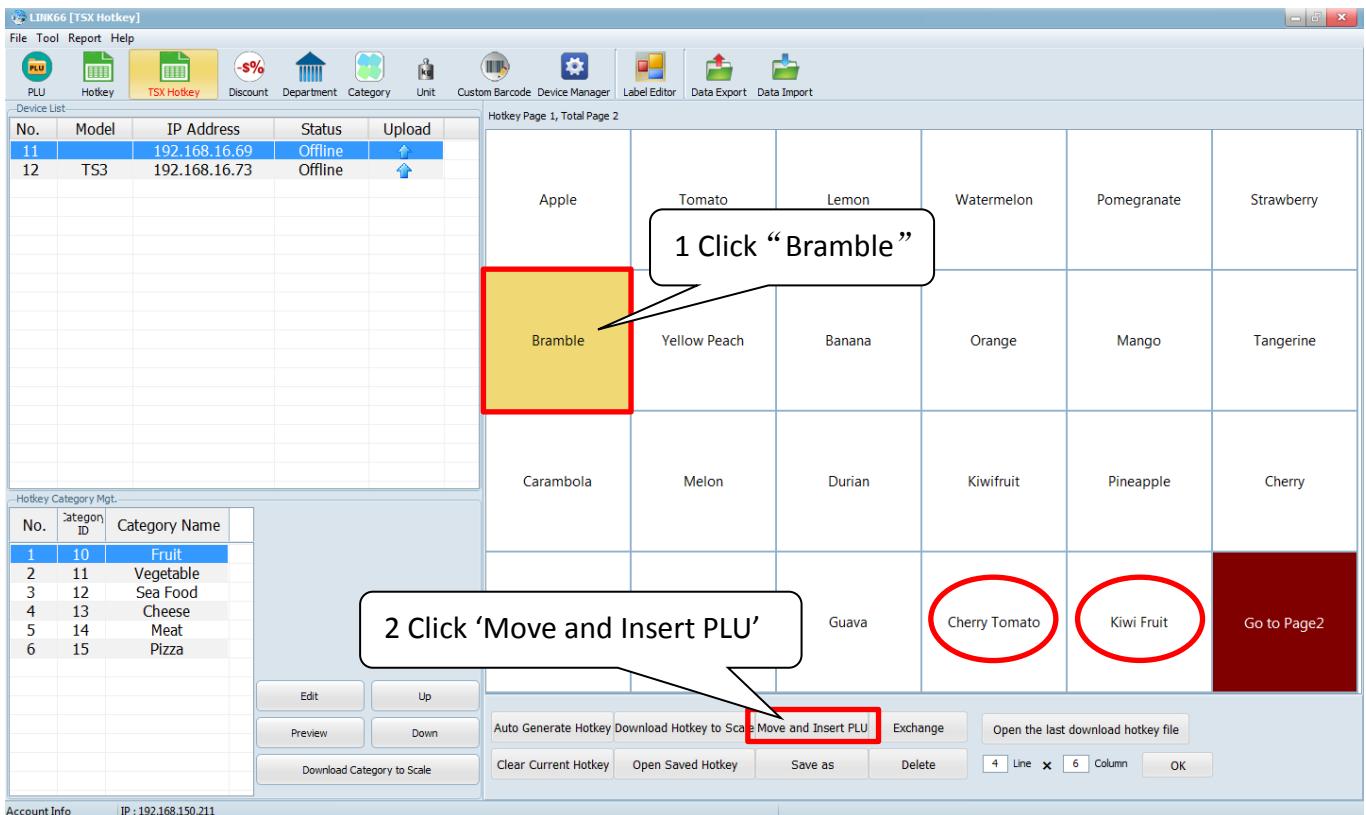
6 Original hotkey already been covered

Auto Generate Hotkey Download Hotkey to Scale Move and Insert PLU Exchange Open the last download hotkey file

Clear Current Hotkey Open Saved Hotkey Save as Delete 4 Line X 6 Column OK

Account Info IP : 192.168.150.211

5. Move and Insert PLU --- Supplant Original Hotkey



Hotkey Select PLU

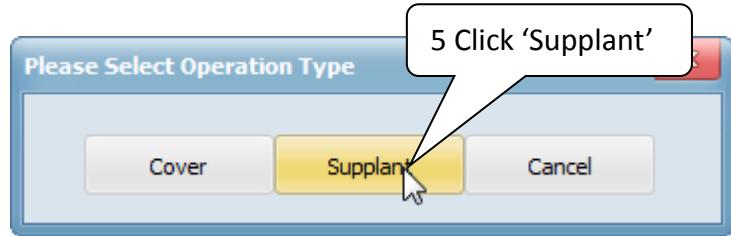
Filter Field 26/26

LFCode	Code	Dept. ID	Name1	Unit Price	Unit ID	Barcode	Type	Plain Label	I	Message2
100006	100006		0 Strawberry	3.8	4	255		1		
100007	100007		0 Bramble	6.8	4	255		1		
100008	100008		0 Tomato	1.85	4	255		1		
100009	100009		0 Banana	1.3	4	255		1		
100010	100010		0 Orange	2.5	4	255		1		
100011	100011		0 Mango	4.5	4	255		1		
100012	100012		0 Tangerine	2.7	4	255		1		
100013	100013		0 Carambola	1.9	4	255		1		
100014	100014		0 Melon	5.9	4	255		1		
100015	100015		0 Durian	9.85	4	255		1		
100016	100016		0 Kiwifruit	4.2	4	255		1		
100017	100017		0 Pineapple	4	4	255		1		
100018	100018		0 Cherry	8.5	4	255		1		
100019	100019		0 Grape	3.4	4	255		1		
100020	100020		0 Peach	1.8	4	255		1		
100061	100061		0 Guava	3	4	255		1		
100062	100062			2.8	4	255		1		
100066	100066			6.6	4	255		1		
100068	100068			3.6	4	255		1		
100088	100088		0 Yellow Peach	7						
100099	100099		0 Fig	10						

3 Select PLU needed

4 Click ‘Select’

Select Cancel



LINK66 [TSX Hotkey]

File Tool Report Help

PLU Hotkey TSX Hotkey Discount Department Category Unit Custom Barcode Device Manager Label Editor Data Export Data Import

Device List

No.	Model	IP Address	Status	Upload
11		192.168.16.69	Offline	
12	TS3	192.168.16.73	Offline	

Hotkey Page 1, Total Page 2

Apple	Tomato				Pomegranate	Strawberry
Fig	Bramble	Yellow Peach	Banana	Orange	Mango	
Tangerine	Carambola	Melon	Durian	Kiwifruit	Pineapple	
Cherry	Grape	Peach	Guava	Cherry Tomato		Go to Page2

Hotkey Category Mgt.

No.	Category ID	Category Name
1	10	Fruit
2	11	Vegetable
3	12	Sea Food
4	13	Cheese
5	14	Meat
6	15	Pizza

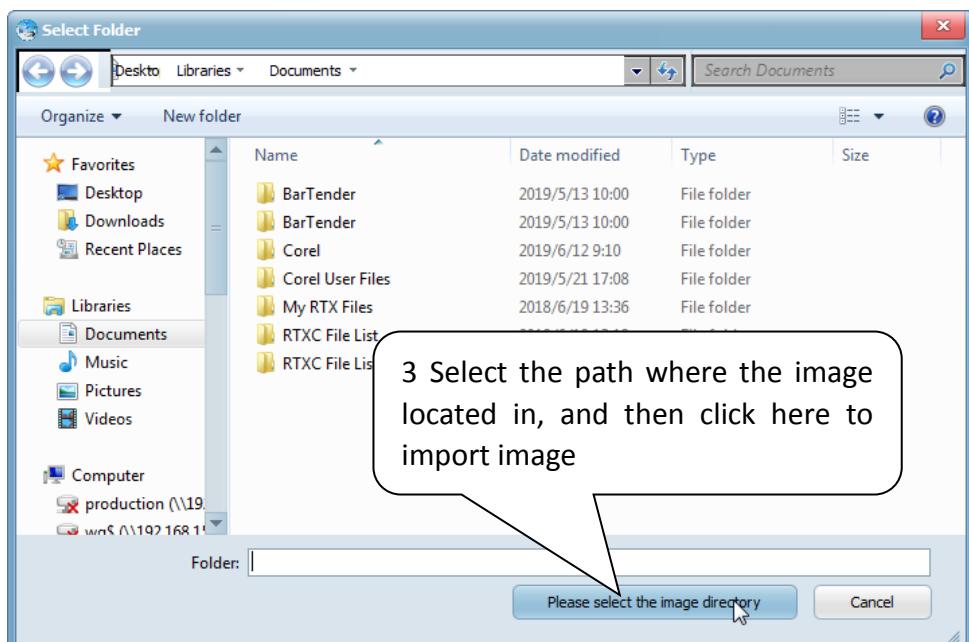
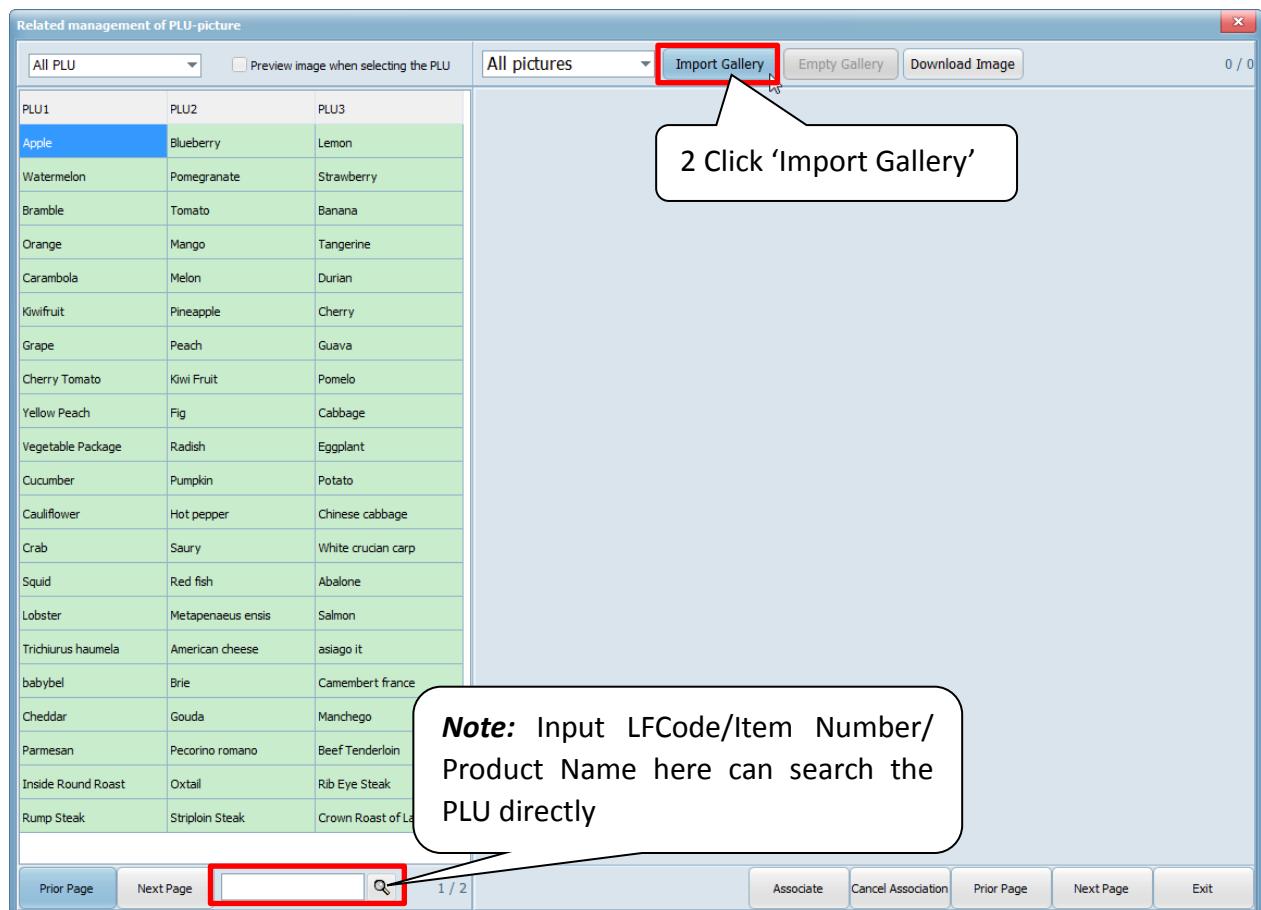
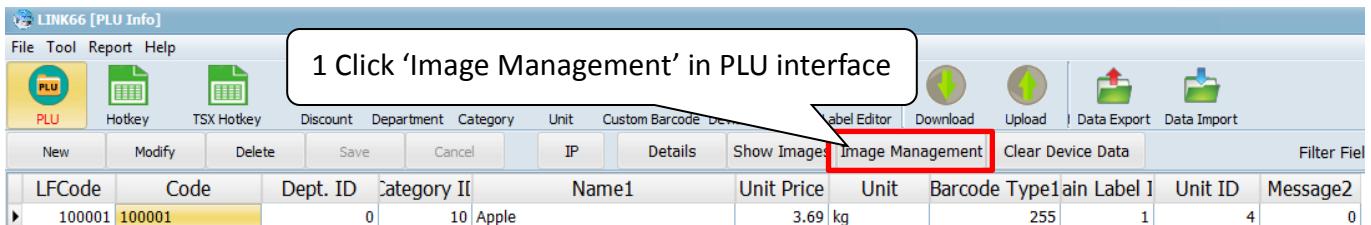
Buttons: Edit, Up, Preview, Down, Download Category to Scale

Tools: Auto Generate Hotkey, Download Hotkey to Scale, Move and Insert PLU, Exchange, Open the last download hotkey file, Clear Current Hotkey, Open Saved Hotkey, Save as, Delete, Line (4), Column (6), OK

Account Info IP : 192.168.150.211

A callout bubble points to the 'Fig' cell in the grid with the text '6 Hotkey postponed'.

11 Touch Scale Image Management



Related management of PLU-picture

All PLU	Preview image when selecting the PLU				
PLU1	PLU2	PLU3			
Apple	Grape	Lemon			
Watermelon	Pomegranate	Strawberry			
Bramble		Banana			
Orange					
Carambo					
Kiwifruit	Pineapple	Cherry			
Grape	Peach	Cabbage			
Vegetable Package	Radish	Eggplant			
Cucumber	Pumpkin	Potato			
Cauliflower	Hot pepper	Chinese cabbage			
Crab	Saury	White crucian carp			
Squid	Red fish	Abalone			
Lobster	Metapenaeus ensis	Salmon			
Trichiurus haumela	American cheese	asiago it			
babybel	Brie	Camembert france			
Cheddar	Gouda	Manchego			
Parmesan	Pecorino romano	Beef Tenderloin			
Inside Round Roast	Oxtail	Rib Eye Steak			
Rump Steak	Striploin Steak	Crown Roast of Lamb			
Lamb Shank	Lamb Shoulder Chops	Black Pepper Mini Steak			
Cheese Lovers Pizza	Garden Veggies	Hawaiian Pizza			

4 Click PLU, e.g.: 'Apple'

5 Click corresponding image

6 Click 'Associate'

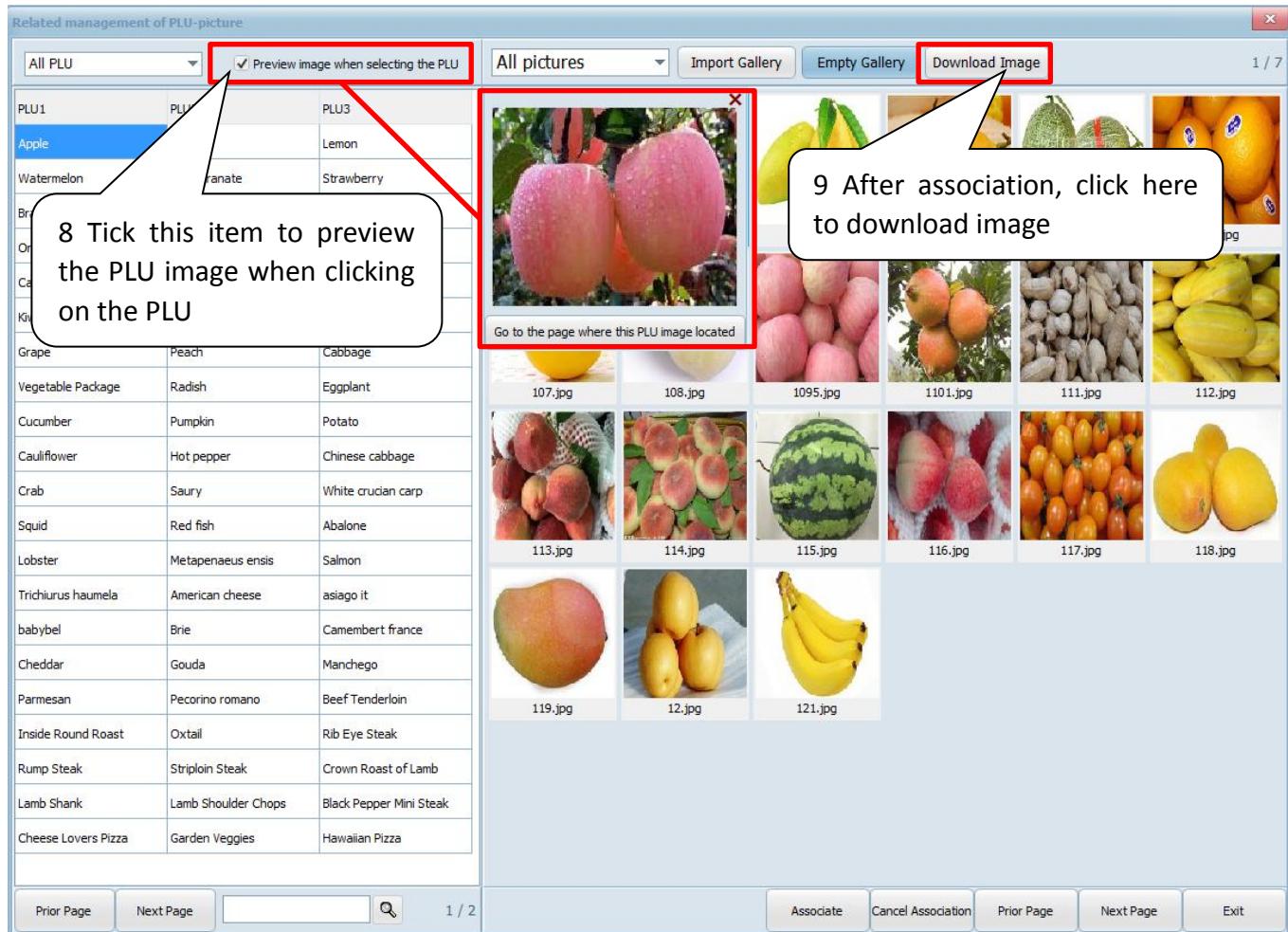
Associate Cancel Association Prior Page Next Page Exit

Related management of PLU-picture

All PLU	Preview image when selecting the PLU				
PLU1	PLU2	PLU3			
Apple	Grape	Lemon			
Watermelon	Pomegranate	Strawberry			
Bramble	Pato	Banana			
Orange		Tangerine			
Carambo					
Kiwifruit					
Grape					
Veget					
Cucur					
Cauliflow					
Crab	Saury	White crucian carp			
Squid	Red fish	Abalone			
Lobster	Metapenaeus ensis	Salmon			
Trichiurus haumela	American cheese	asiago it			
babybel	Brie	Camembert france			
Cheddar	Gouda	Manchego			
Parmesan	Pecorino romano	Beef Tenderloin			
Inside Round Roast	Oxtail	Rib Eye Steak			
Rump Steak	Striploin Steak	Crown Roast of Lamb			
Lamb Shank	Lamb Shoulder Chops	Black Pepper Mini Steak			
Cheese Lovers Pizza	Garden Veggies	Hawaiian Pizza			

7 After successfully associated, the PLU font color will turn to red, the color of PLU image font also will be turn to red.

Associate Cancel Association Prior Page Next Page Exit



Note:

1. If the name of PLU image is the same with PLU LFCode, the PLU will automatically associate with image after import gallery.
E.g.: The LFCode of apple is '100001', and the name of apple image is '100001.jpg'. After importing gallery, the PLU of apple will automatically associate with the image named '100001.jpg'.
2. The PLU data and Category must be downloaded before downloading the hotkey data. The PLU image must be downloaded after the hotkey is downloaded.

12 Appendix: Barcode Coding List

Barcode type	Department	Commodity number	Total price	Weight	Checksum
00~09: Ean13 code, the front two codes represent department code:					
00	DD (2)	IIIIIIII (10)	X	X	C
01	DD (2)	IIII (6)	PPPP (4)	X	C
02	DD (2)	IIII (5)	PPPPP (5)	X	C
03	DD (2)	III (4)	PPPPP (6)	X	C
04	DD (2)	III (3)	PPPPPP (7)	X	C
05	DD (2)	IIII (6)	X	Q.QQQ (4)	C
06	DD (2)	IIII (6)	X	QQ.QQ (4)	C
07	DD (2)	IIII (5)	X	QQ.QQQ (5)	C
08	DD (2)	IIII (5)	X	QQQQ.Q (5)	C
09	DD (2)	IIII (5)	X	QQQQQ (5)	C
10~19: Ean13 code, the front two codes represent fixed code:					
10	20(2)	IIIIIIII (10)	X	X	C
11	21(2)	IIII (6)	PPPP (4)	X	C
12	22(2)	IIII (5)	PPPPP (5)	X	C
13	23(2)	III (4)	PPPPP (6)	X	C
14	24(2)	III (3)	PPPPPP (7)	X	C
15	25(2)	IIII (6)	X	Q.QQQ (4)	C
16	26(2)	IIII (6)	X	QQ.QQ (4)	C
17	27(2)	IIII (5)	X	QQ.QQQ (5)	C
18	28(2)	IIII (5)	X	QQQQ.Q (5)	C
19	29(2)	IIII (5)	X	QQQQQ (5)	C
20: no print barcode					
21~29: Ean13 code, the front one code represents department code:					
21	D (1)	IIIIII (7)	PPPP (4)	X	C
22	D (1)	IIII (6)	PPPPP (5)	X	C
23	D (1)	IIII (5)	PPPPP (6)	X	C
24	D (1)	III (4)	PPPPPP (7)	X	C
25	D (1)	IIIIII (7)	X	Q.QQQ (4)	C
26	D (1)	IIIIII (7)	X	QQ.QQ (4)	C
27	D (1)	IIIIII (6)	X	QQ.QQQ (5)	C
28	D (1)	IIIIII (6)	X	QQQQ.Q (5)	C
29	D (1)	IIIIII (6)	X	QQQQQ (5)	C
30~35,40~45: 18code, the front one code represents department code					
30&33	D (1)	IIII (6)	PPPPP (5)	QQ.QQQ (5)	C
31&34	D (1)	IIII (6)	PPPPP (5)	QQQQ.Q (5)	C
32&35	D (1)	IIII (6)	PPPPP (5)	QQQQQ (5)	C
40~45: Ean18 code, the front one code represents department code					
40&43	D(1)	IIII(6)	UUUUU(5)	WW. WWW(5)	C
41&44	D(1)	IIII(6)	UUUUU (5)	WWWWW.W(5)	C
42&45	D(1)	IIII(6)	UUUUU (5)	WWWWWW(5)	C
50~52: 8 code					
50	X	IIIIII (7)	X	X	C

51	D (1)	IIII(6)	X	X	C
52	DD (2)	IIII(5)	X	X	C
53	X	IIIIII(8)	X	X	X
54	D(1)	IIIIII(7)	X	X	X
55	DD(2)	IIIIII(6)	X	X	X

36-38: 18code, the front one code represents department code, which is particular for the batch management of live commodity.

36	D (1)	LLLLLL (6)	III (4)	RR (2)	QQ.QQQ (5)
37	D (1)	LLLLLL (6)	III (4)	RR (2)	QQQQ.Q (5)
38	D (1)	LLLLLL (6)	III (4)	RR (2)	QQQQQ (5)

Barcode type	Department	Art. No	Quantity/weight	Total/Unit price	Check sum
79~85, 87: 18 code					
79	DD	IIII(6)	WW.WWW	PPPPP	X
80	D	IIII(6)	WW.WWW	PPPPP	C
81	D	IIII(6)	WWWW.W	PPPPP	C
82	D	IIII(6)	WWWWW	PPPPP	C
83	D	IIII(6)	WW.WWW	UUU.UU	C
84	D	IIII(6)	WWWW.W	UUU.UU	C
85	D	IIII(6)	WWWWW	UUU.UU	C
87	DD	III(5)	WW.WWW	PPPPP	C

Barcode type	Department	Art. No	Total price	Quantity/weight	Unit price	Check sum
90~95: 18 code, the former two codes print department code						
90	DD(2)	IIII(6)		WW.WWW	UU.UU(4)	C
91	DD(2)	IIII(6)		WWWW.W	UU.UU(4)	C
92	DD(2)	IIII(6)		WWWWW	UU.UU(4)	C
93	D(1)	IIII(6)	PPPPP(5)		UUU.UU(5)	C
94	DD(2)	III(5)	PPPPP(5)	WW.WWW		C
95	DD(2)	IIII(6)		WWWWW	UU.UU(4)	C
Bar code type	Department	Art. No	Quantity/weight	Total price	Unit price	Check sum
96	DD(2)	IIII(6)	WWWW	PPPPP(5)		C
Bar code type	Department	Art. No	Total price	Quantity/weight	Unit price	Check sum
97	DD(2)	III(4)	PPPPPP(6)	WW.WWW		C
Bar code type	Department	Art. No	Quantity/weight	Total price	Unit price	Check sum
98	DD(2)	III(5)	UUUUU(5)	WW.WWW		C

Meaning of characters in the above list:

C: CHECKSUM D: Department code 2: Fixed number I: Commodity number L: LFCode

P: Price R: Discount Q: Weight X: No this item

Notes:

- Ean 13= DEPMENT+CODE+[TOTAL PRICE]+[WEIGHT]+C
Items with [] mean no this item in some coding system.
- Usually Ean13 adopts 2 or 22 as its price barcode type while 7 or 77 as its weight barcode type.
- CHECKSUM is calculated by the scale automatically and it is not necessary for user to input in PLU manager.
- The difference between 30-32 and 33-35 is the method to calculate checksum.

5. The difference between 40-45 and 30-35 is that the price in 30-35 is total price while in 40-45 is unit price.

36-38 is barcode type, which can be accessed by live batch management. Commodity batch number takes up commodity number column and commodity number takes up LFCode column.