USER'S MANUAL

A70

EN

CHECKWEIGHING AND COUNTING SCALE

V.1.2
09/06/2022



Baxtran
trade mark propiety of:

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GIROPES

The manufacturer reserves the right to modify the specifications of its products in order to make technical improvements or comply with new regulations.

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1. KEYS OPERATION

1.1 LOGIN

When you turn on the scale, before you can operate with it, you will be asked for a username and password. By default: admin / admin to operate and access all scale options, or operator / no password to operate with the minimum access.

1.2 TOUCH KEY FUNCTIONS

7"/8" Display Screen

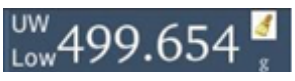


Keys	Description
	**Product / Material group** Touch key to view product list and recall product information
	**Client/Customer** Touch key to view client list and recall client information
	**ID 1 - 10, Free Setting ID keys,** Touch key to view list and recall information.
	**ID Groups** Touch key to view ID list and recall ID information's.
	**ID key window up or down**
	**Clear ID** Touch key to clear ID contents.
	**Total** Touch key to check all weighing records.

	**Save** Touch key to save and print records.
	**Gross/Net** Touch key to get the Gross / Net weight.
	**Sample** Touch key to input samples.
	**Unit weight** Touch key to input unit weight.
	**Clear** Unit Weight clear key, in counting operation
	**Clear ID** ID Clear the all current IDs information.
	**I/O Key** Quick Switch.
	**x10** x10 function key makes the weighing data on the scale automatically x10 times later.
	**Percent** For a sample of 100% and then show weight's percentage.
	**Home-Button** Return to weight screen.
	**Menu-Button** Menu button to bring it back to the main page.
	**Tare-Button** Touch to perform a Tare-Operation
	**Zero-Button** Touch to perform a Zero (only within set 0-range).

Note: Each ID text names may vary; it depends which has been put in.

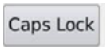
1.3 INDICATIONS

Indications	Description
	Zero-Indicator when Weight is Zero
	Tare-Indicator when Tare is active
	Indicator for stable weight.
	Maximum capacity of the scale.
	Minimum weight of the scale
	Division of the scale
A1.27	Software version
	Date and time
	Low Limit-Range
	OK-Range (between Low and High Limit)
	High Limit-Range
	Tare weight window in weighing operation
	Gross weight window in weighing operation
	Unit weight window in counting operation

1.4 ON-SCREEN KEYBOARD

On-Screen Keyboard will be open automatically to edit or input new data,



	Backspace
	When input text, use this key to change line
	Special symbols and numeric keys
	Close keyboard
 or 	Shift to Capital letter / small letter
	Press here to change sign

2. WEIGHING OPERATION

All weighing or counting procedures begin after load the weight or pieces onto the platform.

Product ID: A unique identifier for the Product; up to 32 character's length.

Client ID: A unique identifier for the Client/Customer; up to 32 character's length.

ID 1 – ID 10 (Free Setting ID's): up to 32 character's length.

2.1 WEIGHING OPERATION



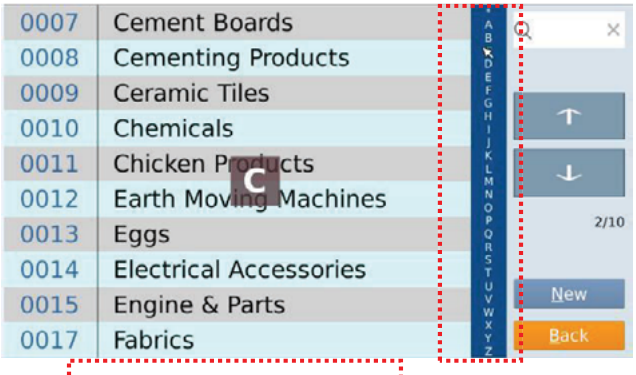
A. Enter Product ID

Press 

key to view pre-set product names from the list



Product list Search:



Press alphabetic keys to search list



input name to search





Press up / down arrow keys change page



Press key to add new name



Press key to go back from the settings

Enter New Product Name:



For input a new name without store it

if the User want to enter a new product name, Press product name screen to enter

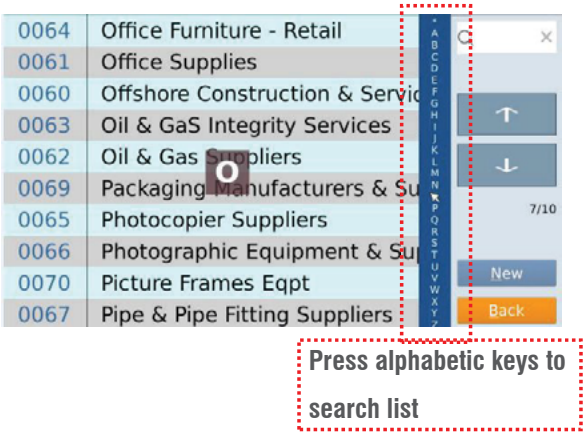


B. Enter Client ID

Press  key to select a pre-set Client from the list.



Client list Search



Press alphabetic keys to search list



input name to search





Press up / down arrow keys change page



Press key to add new name



Press key to go back from the settings

Enter New Client Name

If the User want to enter new client name,

Press client name screen to enter



Press alphabetic keys to search list

C. More ID (Free Setting ID's)

For Settings See Operation Setting > ID Settings

Once enable all ID from the setting's,

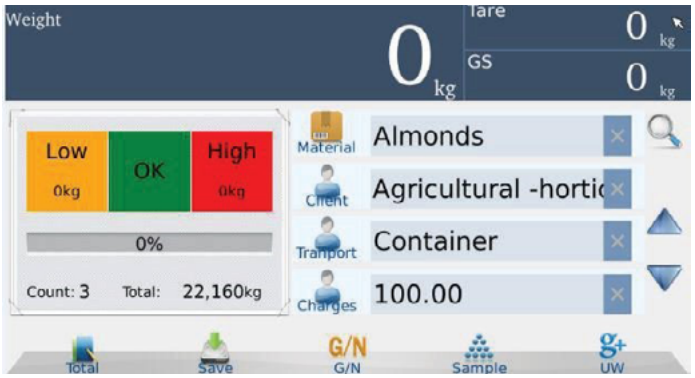
it can view from the home display

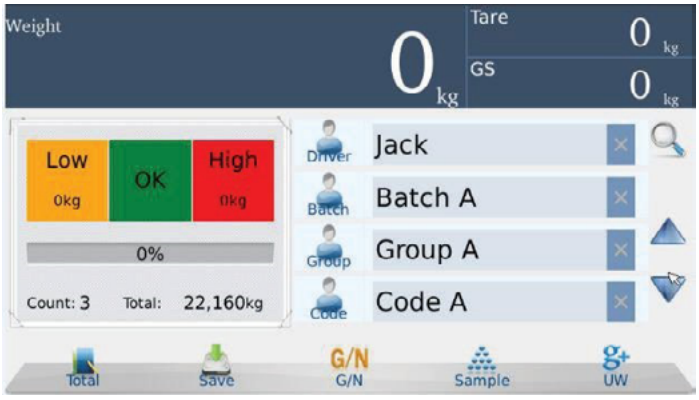


Enable ID Options to use more ID.

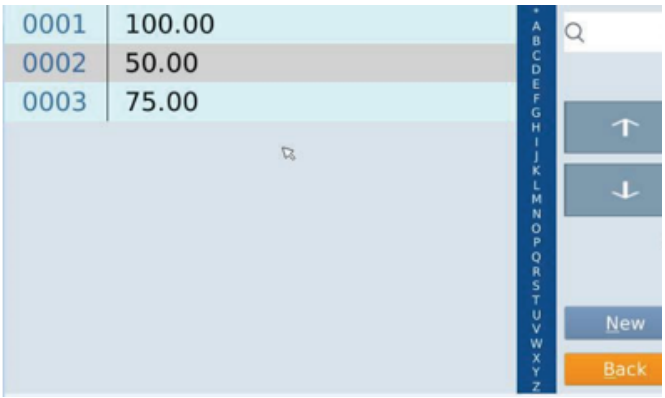
Change the Sites with

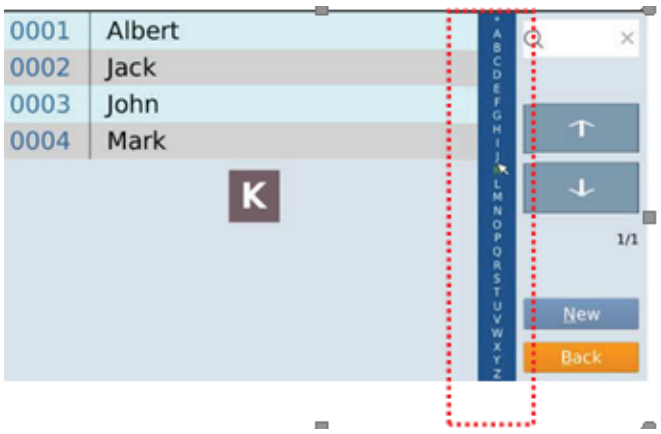
 and  keys.





ID list Search:







input name to search





Press up / down arrow keys change page



Press key to add new name



Press key to go back from the settings

C. Enter new ID NAME

If the User want to enter a new name, Press ID screen to enter



D. Group ID Operation



Group option, to recall ID's for weighing.

When it's required to use same ID's for weighing, it could save into as a group to recall.

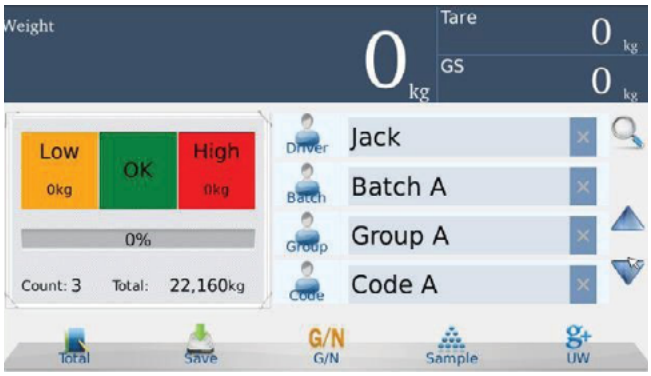
Further no need to select each ID every time for weighing. Just recall from the group, if its saved in the group.

D. Create an ID Group

Input ID names into all fields



Press and hold  key 3 seconds to save as a group.
Window will open to input & save as a Group.



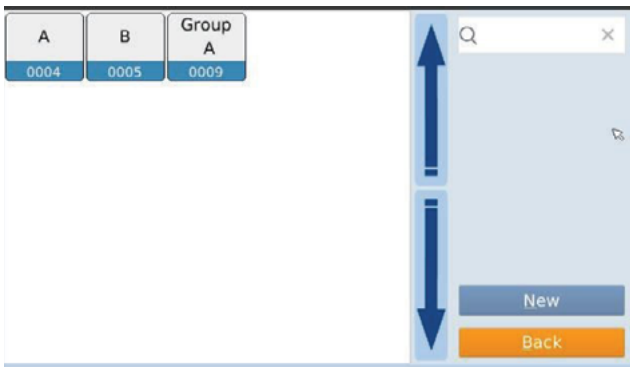
Input Group name and confirm by pressing OK Key.

It will save into Group ID management to recall and use for an easy operation



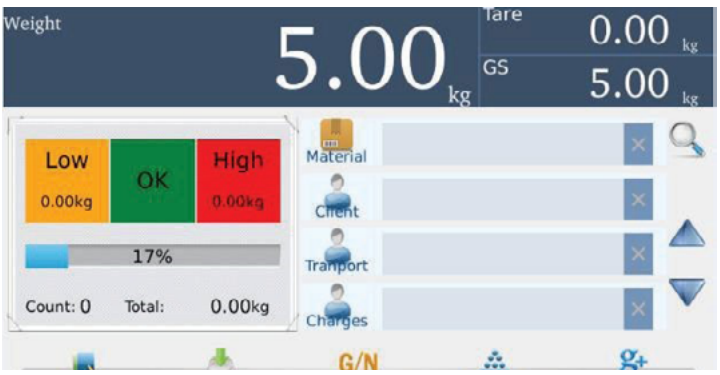
E) Save and Print

When display gets “stable,” press  key to confirm and print the ticket.



2.2 COUNTING OPERATION

Place the goods on the platform



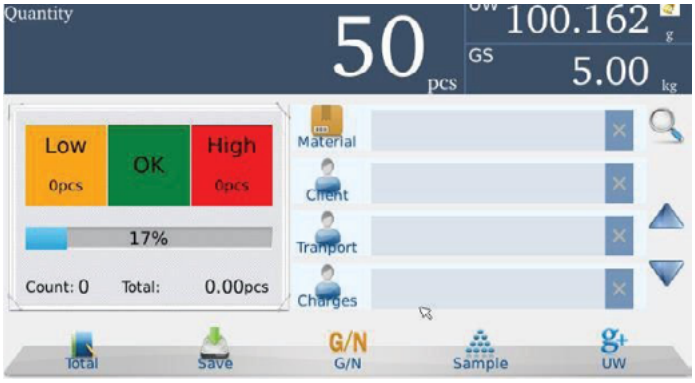
Press 

key to enter the sample value

Input samples and confirm by pressing OK



Weight window will change to Quantity window automatically and follow to show tare weight window as Unit Weight (UW) window.



Enter new ID data or select existing ID data from the list and press  key to confirm and print the ticket. (If there is a Printer connected)

Enter unit weight manually

By pressing 

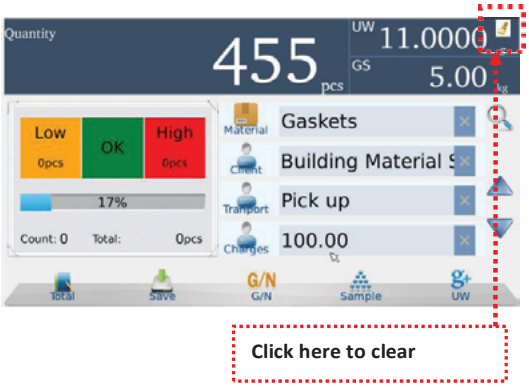
key allows you to input known unit weight manually





Clear Unit weight

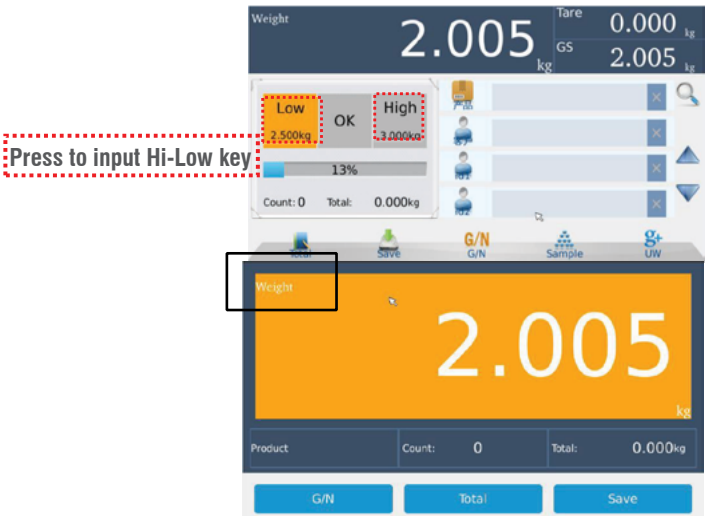
Click  key to clear unit weight



2.3 HIGH –LOW LIMITS OPERATION

Press directly to Lo or Hi windows.

Enter the value from the keyboard Low Limit Display

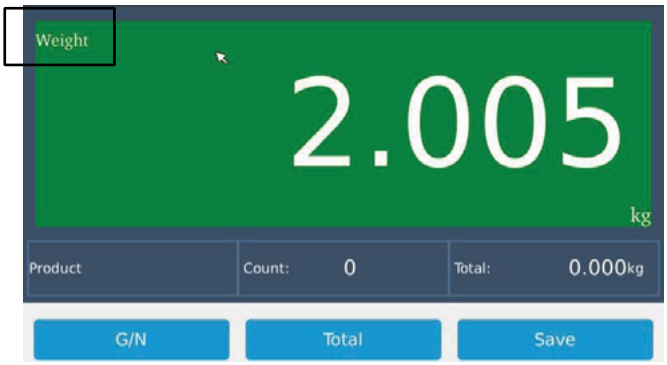


Touch weight window on “weight” word, maybe “Gross” or “Net” word for three seconds to show full screen or exit from the full screen.

Ok display, between the limits.



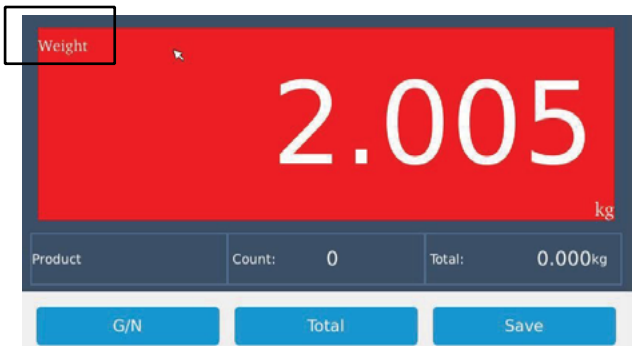
Touch weight window on “weight” word, maybe “Gross” or “Net” word for three seconds to show full screen or exit from the full screen



High limit display, exceed the limit.



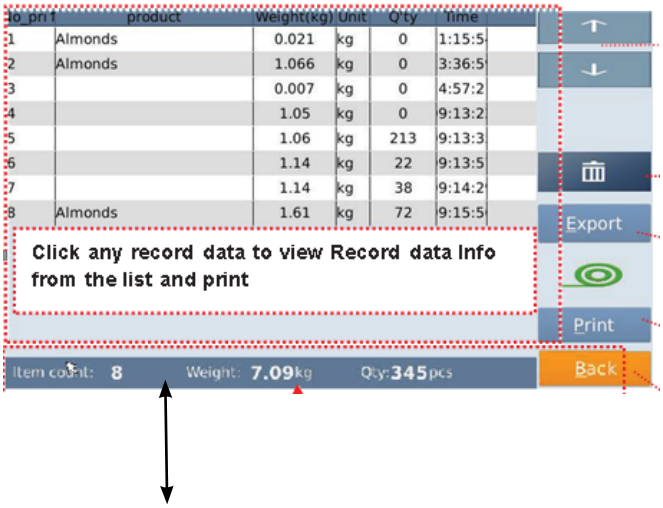
Touch weight window on “weight” word, maybe “Gross” or “Net” word for three seconds to show full screen or exit from the full screen.



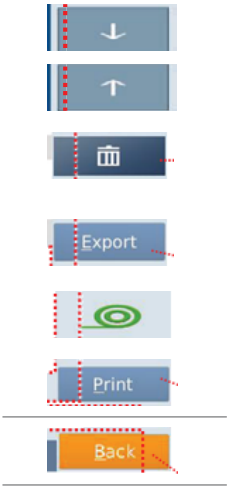
2.4 TOTAL RECORD LIST

Press 

key to view total record list and print.



Display of total Weight, Qty etc.



Press up / down arrow keys to change page

Press key to delete records

Press key to DELATE records

Press key to export records

Press key to print records

Press key to go back from the settings

Record Data Info



Note: Refer com and Pformat settings to print,

It's required to select Communication > Com and Pformat > Receipt settings.

2.5 PRE-TARE

Press and hold  key allow to select a Pre-Tare value.

Press and hold  key, display will show Pre-Tare keys window.





8 different known Tare weight can be store into the Pre-Set Tare keys 

By pressing  key allows input tare value directly.

Press and hold Pre-Set Tare  keys 3 seconds, display will show a numeric keys window to input tare value.



Input Tare value and press OK to confirm, display will show tare value below of the Pre-Tare keys.



Re-Call Preset Tare

Press saved  keys, display will show in minus value accordingly



3. ID MANAGEMENT

Press  key to enter products ID, Company ID, Operator ID & free ID 1 ~ 6 data management.



For Product ID settings

For Company / Client ID settings.

For Free ID 1 – ID 10 settings



For Operator / Admin ID settings

For ID Group settings

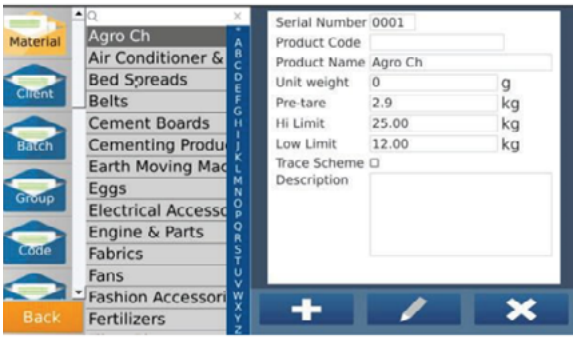
Product ID: A unique identifier for the Product; up to 32 character's length.

Client ID: A unique identifier for the Client/Customer; up to 32 character's length.

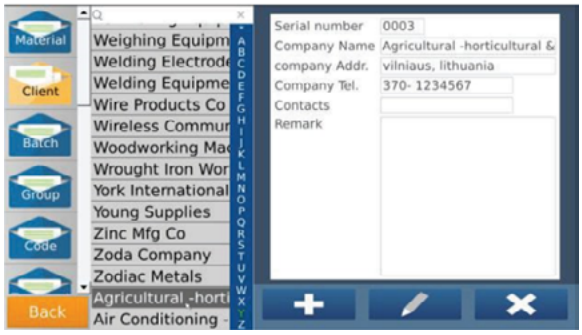
ID 1 – ID 10 (Free Setting ID's): up to 32 character's length.

Note: All 12 x ID names (text) may vary; it depends on the ID text setting

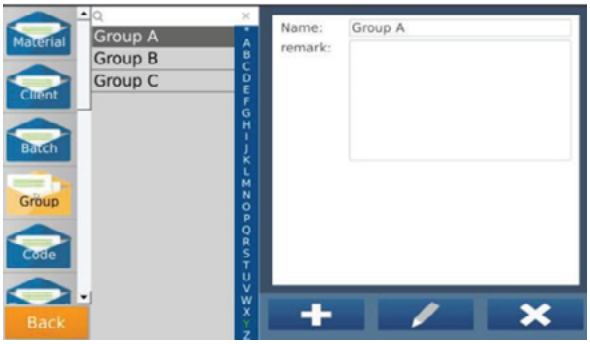
Product ID:

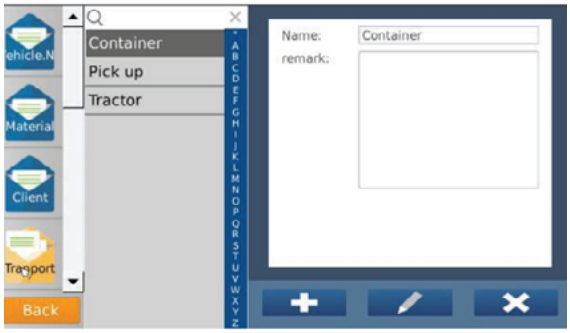


Company ID



Free Setting ID 1 - ID 10: Company ID

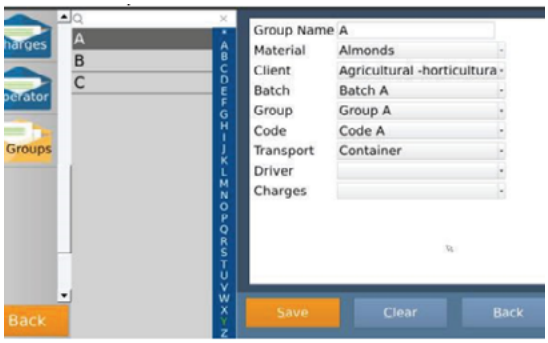




Operator ID

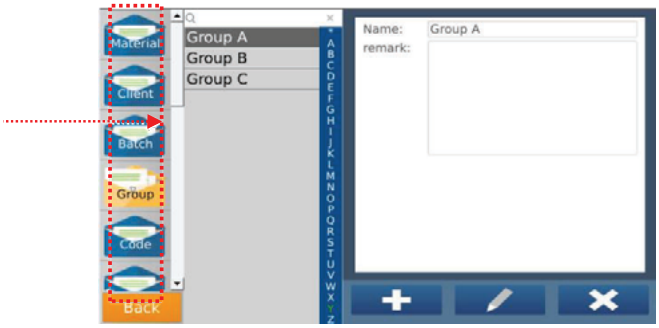


Group ID:



ID Add/Edit Keys	Description
+	Add new name
×	Delete selected item ||	Edit selected item
Clear	Clear information
Back	Return back from the edit section
Save	Save changes

drag down to check the new ID



Note: Refer section 6.4.4 ID Settings to enable ID settings and edit field name.

4. PRINTING FORMAT

Press Format key to select printing formats

Select the folder from the existing formats. Print format preview will be display on the right side.



After selecting the format, press

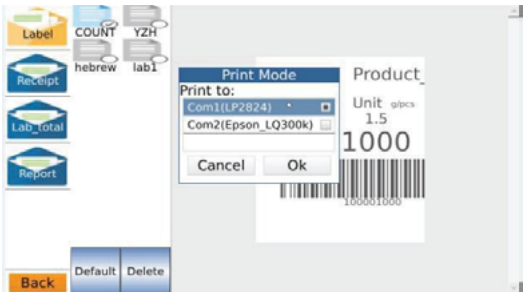
Default **key to confirm.**

Then select the check box to choose the printer and com port settings. Confirm with OK.

Delete print format:

Select a format to delete from the list and press Delete key to confirm the format.

Press "Back" key to exit from the ID management,



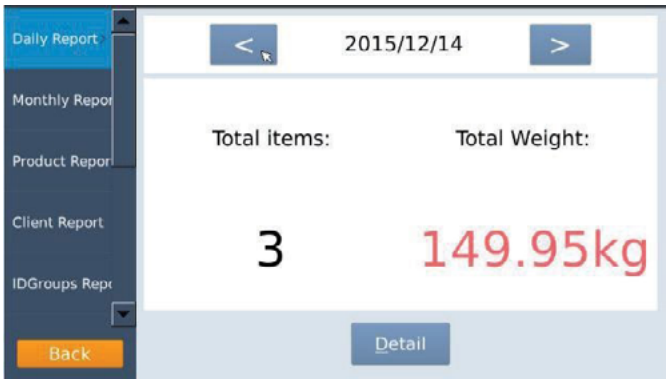
5. REPORT MANAGEMENT

Press key to select Report management, it can choose Daily Reports, Monthly Reports, Product Reports, Client Reports, ID Groups Report and Operator Reports.

5.1 DAILY REPORT

Select daily report to check the report and select date by using the Arrow keys.

Select date and press “Detail” to get report



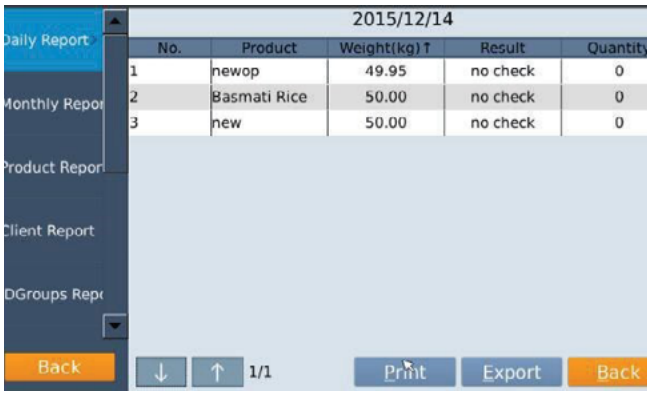
Press Arrow keys to change page

Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

Press Print key to print the report.

Note:

Press BACK / RETURN key to go back to the previous step or press other report option to view reports



Note: It’s required to select Communication > Com and Pformat settings.

5.2 MONTHLY REPORT

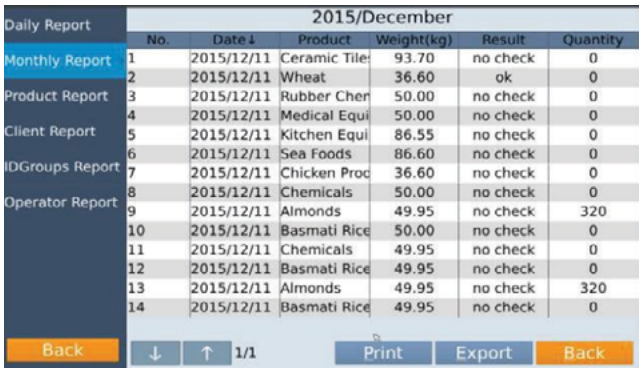
Select monthly report to check the report and select month by using the Arrow keys.

Select “Detail” to get report

Press Arrow keys to change page

Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

Press Print key to print the report.

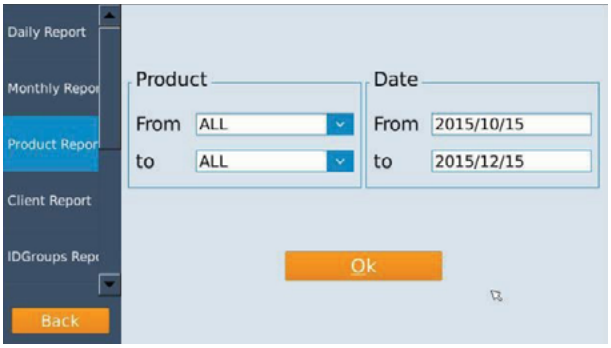


Note: Press BACK / RETURN key to go back to the previous step or press other report option to view reports

Note: It’s required to select Communication > Com and Pformat settings.

5.3 PRODUCT REPORT

Select **“Product Report”** to check the product report



Select product, select date in the **“From and To”** options list and confirm by pressing **OK**



Select “Detail” to get the detailed information and option

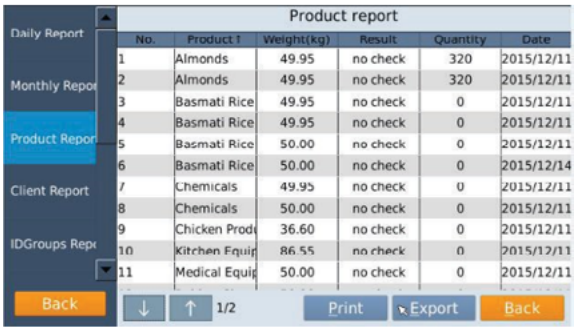




Press Arrow keys to change page

Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

Press Print key to print the report.

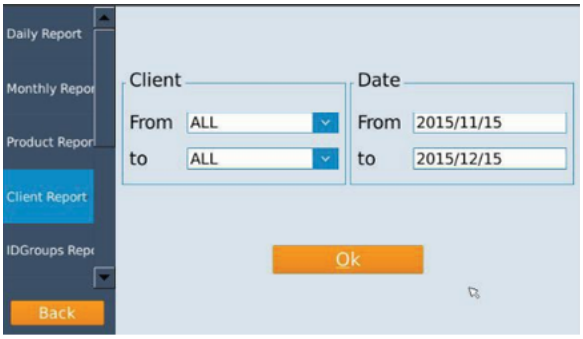


Note:

Press BACK / RETURN key to go back to the previous step or press other report option to view reports

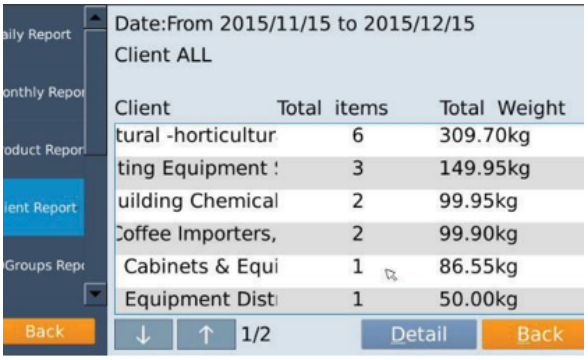
Note: It’s required to select Communication > Com and Pformat settings.

5.4 CLIENT REPORT



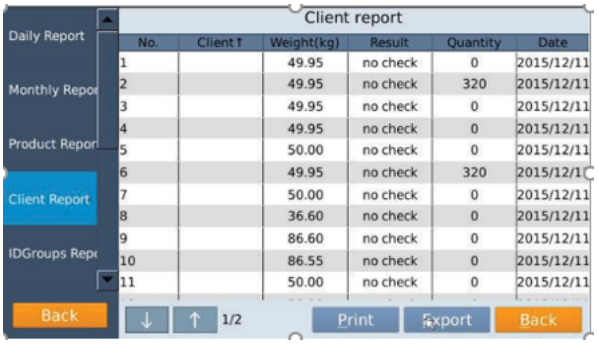
Select **"Client Report"** to check the report, select client details in the "From" & "To" options in the list and select date in the **"From and To"** options list.

Press **"Ok"** option to get report.



Select "Detail" to get the detailed information and option

Press Arrow keys to change page



Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

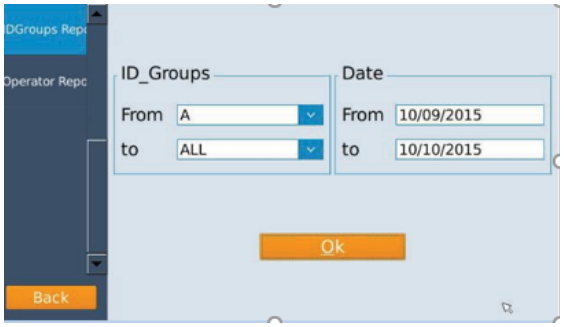
Press Print key to print the report.

Note:
Press BACK / RETURN key to go back to the previous step or press other report option to view reports

Note: It's required to select Communication > Com and Pformat settings

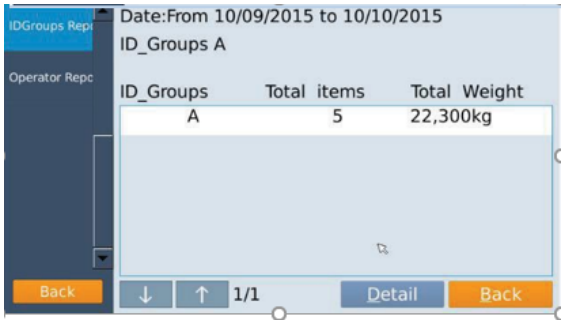
5.5 ID GROUPS REPORT

Select **"ID Group Report"** to check the report, select client details in the **"From" & "To"** options in the list and select date in the "From and To" options list.



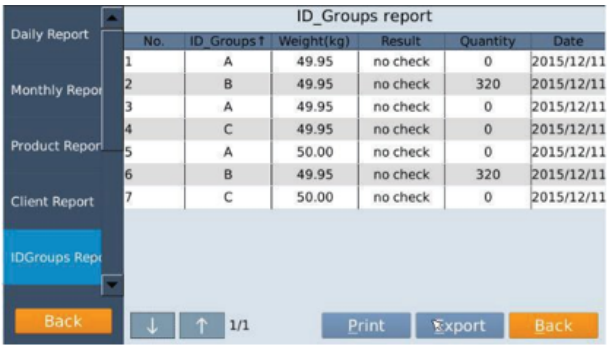
Press **"Ok"** option to get report

Select "Detail" to get the detailed information and option



Press Arrow keys to change page

Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

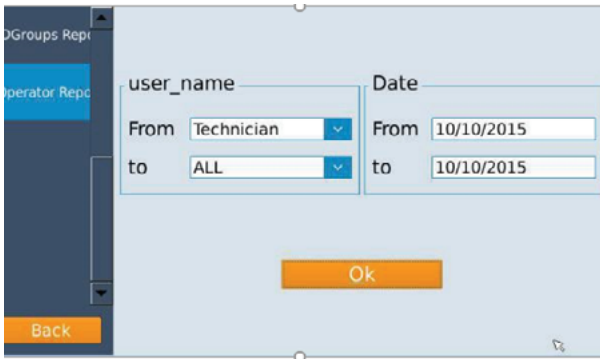


Press Print key to print the report.

Press BACK key to go back to the previous step or press other report option to view reports

5.6 OPERATOR REPORT

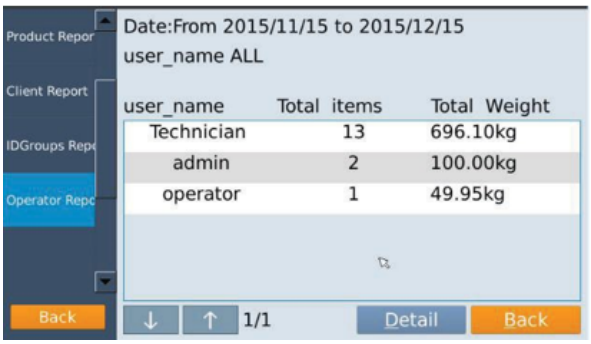
Select “Operator Report” to check the report, select client details in the “From” & “To” options in the list and select date in the “From and To” options list.



Press “Ok” option to get report.

Select “Detail” to get the detailed information and option

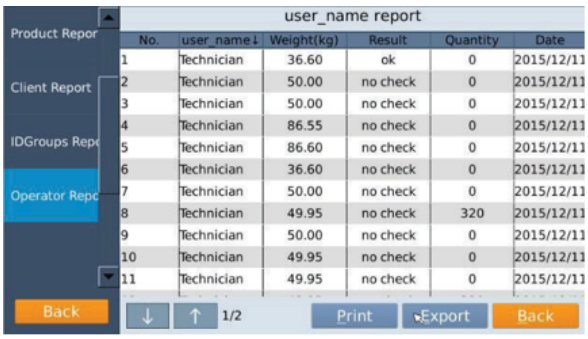
Press Arrow keys to change page



Press EXPORT key to export report to USB drive, it will get report in Excel document. If USB not connected, export operation will not complete.

Press Print key to print the report.

Press BACK key to go back to the previous step or press other report option to view reports

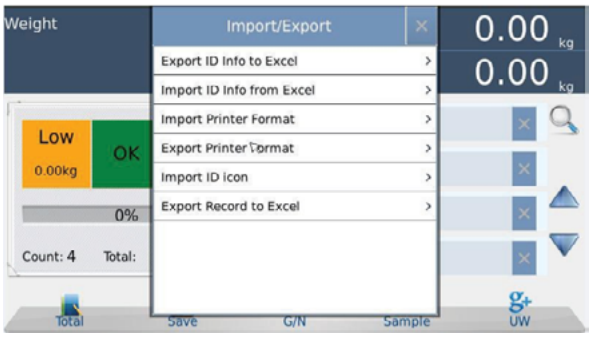


6. DATA TRANSFER

Note:

Insert an external USB disk to the USB port to transfer data (import or export). If external disk is not connected, display will show "Please insert U disk"

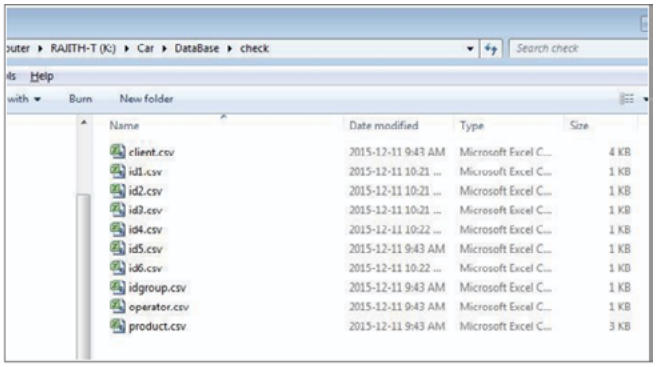
Press Data key to select data transfer (Import / Export).



6.1 EXPORT ID INFO TO EXCEL

Select "Export ID Info to Excel" to send data from the Indicator to the external USB disk.

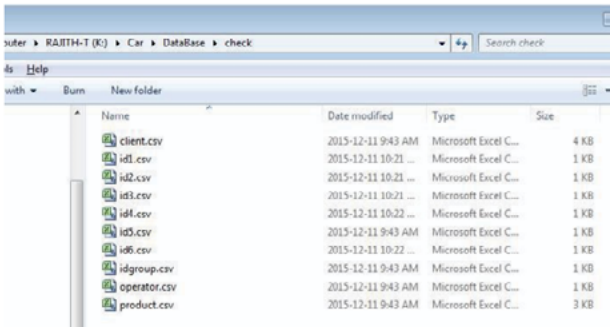
Data will be save into the external disk in Excel format, It can be used to edit, to update or save into other Indicator



6.2 IMPORT ID INFO FROM EXCEL

Select "Import ID Info from Excel" to import Excel data from the USB to the Indicator

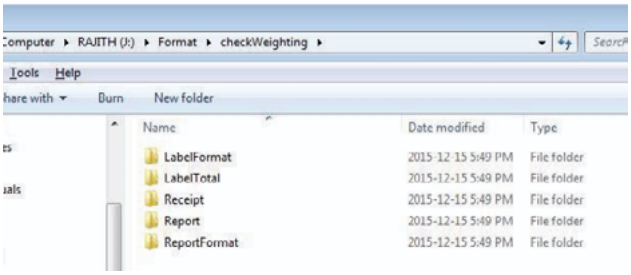
Note: In the USB port, data file should be in the "Car" > "Database > check" folders



6.3 IMPORT PRINTER FORMAT.

Select “Import printer format” to download data from the external USB disk. Data will be saved into the scale ID memory.

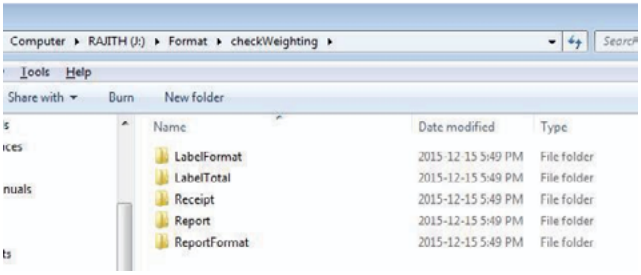
Note: In the USB disk, print format data file folders should be in the “Format > checkWeighing > ” folders



6.4 EXPORT PRINTER FORMAT.

Select “Export printer format” to export currently available formats to the USB disk. Data will be saved into the USB disk, it may help to update or edit formats based on the current formats.

Note: In the USB disk, format data file folders will be save accordingly “Format > checkWeighing > “ folders



6.5 IMPORT ID ICON

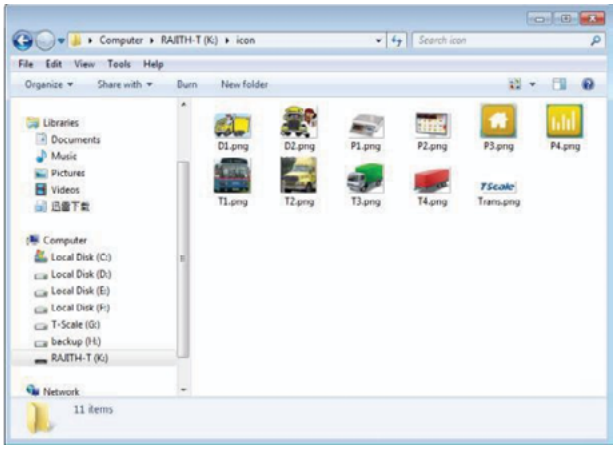
Select “Import ID icon” to download ID icons from the external USB disk.

Data will be save into the scale to select ID icon.

Note: USB port, data folder name should be

“icon” 

Icon should be in “png” format Size approximate 20kb

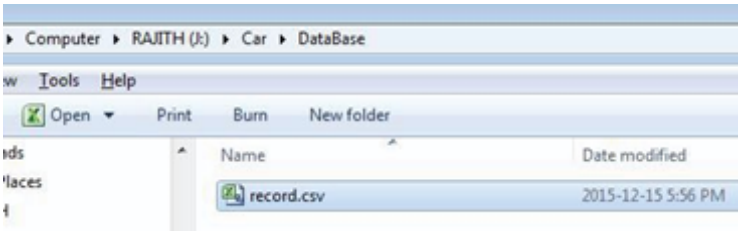


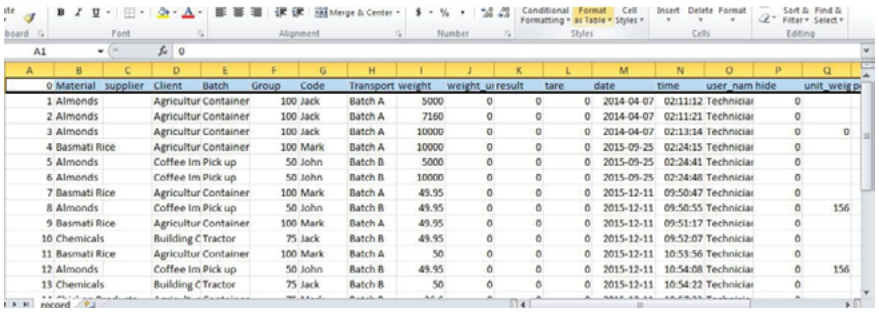
6.6 EXPORT RECORD TO EXCEL.

Press “Export Record to Excel” to send record data to the external USB disk.

Data will be saved into the USB disk in excel file.

Note: Export data’s will be saved into the USB disk “Car \ DataBase” folder

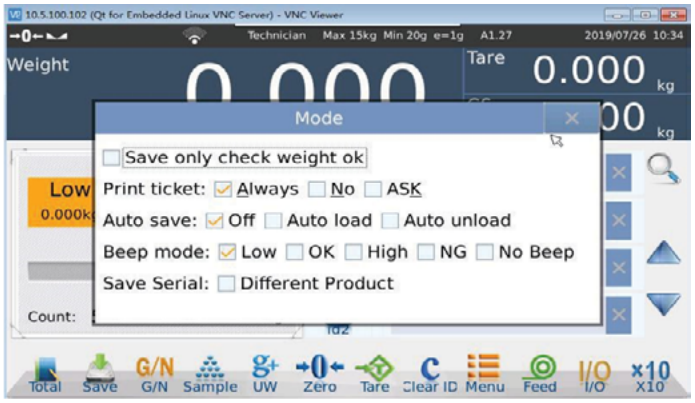




	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
0	Material	supplier	Client	Batch	Group	Code	Transport	weight	weight_ur	result	tare	date	time	user_nam	hide	unit_weig	
1	Almonds		Agricultur	Container	100	Jack	Batch A	5000	0	0	0	2014-04-07	02:11:12	Technician	0		
2	Almonds		Agricultur	Container	100	Jack	Batch A	7160	0	0	0	2014-04-07	02:11:21	Technician	0		
3	Almonds		Agricultur	Container	100	Jack	Batch A	10000	0	0	0	2014-04-07	02:13:14	Technician	0	0	
4	Basmati Rice		Agricultur	Container	100	Mark	Batch A	10000	0	0	0	2015-09-25	02:24:15	Technician	0		
5	Almonds		Coffee Im	Pick up	50	John	Batch B	5000	0	0	0	2015-09-25	02:24:41	Technician	0		
6	Almonds		Coffee Im	Pick up	50	John	Batch B	10000	0	0	0	2015-09-25	02:24:48	Technician	0		
7	Basmati Rice		Agricultur	Container	100	Mark	Batch A	49.95	0	0	0	2015-12-11	09:50:47	Technician	0		
8	Almonds		Coffee Im	Pick up	50	John	Batch B	49.95	0	0	0	2015-12-11	09:50:55	Technician	0	156	
9	Basmati Rice		Agricultur	Container	100	Mark	Batch A	49.95	0	0	0	2015-12-11	09:51:17	Technician	0		
10	Chemicals		Building C	Tractor	75	Jack	Batch B	49.95	0	0	0	2015-12-11	09:52:07	Technician	0		
11	Basmati Rice		Agricultur	Container	100	Mark	Batch A	50	0	0	0	2015-12-11	10:53:56	Technician	0		
12	Almonds		Coffee Im	Pick up	50	John	Batch B	49.95	0	0	0	2015-12-11	10:54:08	Technician	0	156	
13	Chemicals		Building C	Tractor	75	Jack	Batch B	50	0	0	0	2015-12-11	10:54:22	Technician	0		

7. MODE

Select key to select the mode of operations & printing options



7.1 SAVE ONLY CHECK WEIGHT OK: OK LIMIT OPERATION.

It's allows to save weighing records only when the check weighing range is between the Limits

7.2. PRINT TICKET: PRINTING OPTIONS

It allows choose options for each weighments/data records printing tickets

Always: It will print each weighment automatically

No: Printing function turn Off

ASK: It will ask every time, whether it's required to print.

Note: It's required to select Communication > Com and Pformat settings.

7.3. AUTO SAVE: AUTO SAVING OPERATION

Allows to save weighing/counting data saving operation automatically

Off: Auto saving function turned off

Auto Load: Data will be save while loading and once get stable

7.4. BEEP MODE: BEEP MODE OF OPERATION

Allows to control buzzer sound for the High – Low limits operation

Low: Beep will sound when it's in Low range

Ok: Beep will sound when it's between the Limits

High: Beep will sound when it's in the High range

NG: Beep will sound when it's out of the range

No Beep: Beep sound will be turned Off

7.5 SAVE SERIAL: SAVE SERIAL OF OPERATION

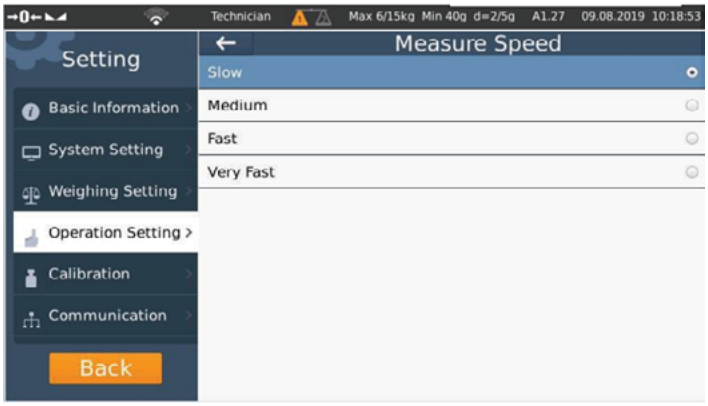
Different products: When choosing different products, the save mode will only save the record of the current product. In total, you can only view the record of the product you want. When checking is not done, the way of preservation is arranged in a certain order.

8. OPERATION SETTING

8.1 MEASURE SPEED

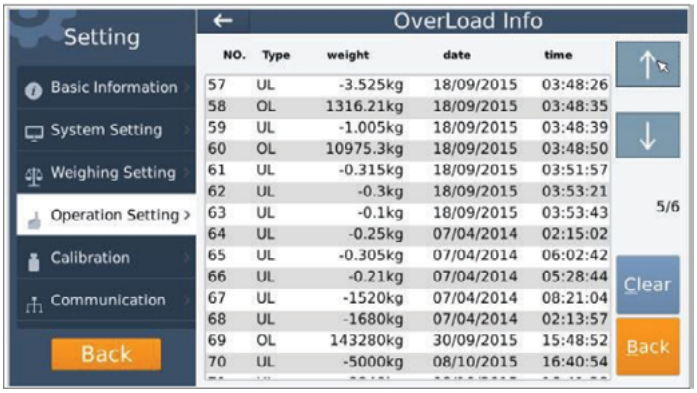
It's allows to save weighing records only when the check weighing range is between the Limits.

This machine has four modes: slow, medium, fast and very fast. Please choose the appropriate speed mode according to the use environment and weighing mode.



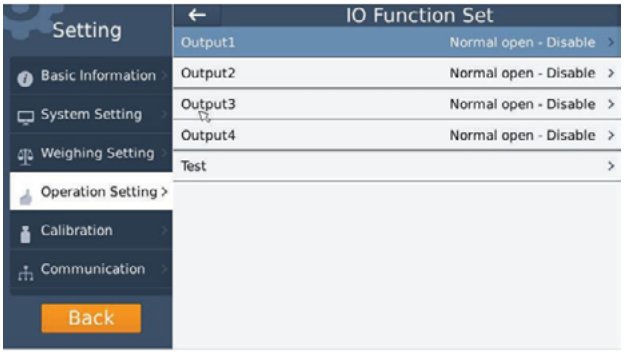
8.2 OVERLOAD INFO

Overload info allows to choose the scale overload & under load information to understand the scale break down reason



8.3 IO FUNCTION SET

I/O function offer the user to connect Alarm Light with weighing indicator, including 4 output option and 1 test option.



The color of Alarm Light showed according to wiring connection mode.

Basic operation

1) Connect the alarm light with weighing indicator



2) Press key to enter setting parameter ,select Operating Setting>IO



IO Function Set will be shown,

3) Press test option,

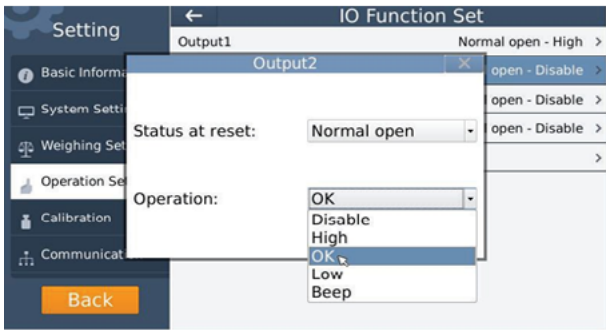
select 1: RESET key, the color of Alarm Light will be shown red; select 2:RESET key, the color of Alarm Light will be shown green;

select 3: RESET key, the color of Alarm Light will be shown yellow

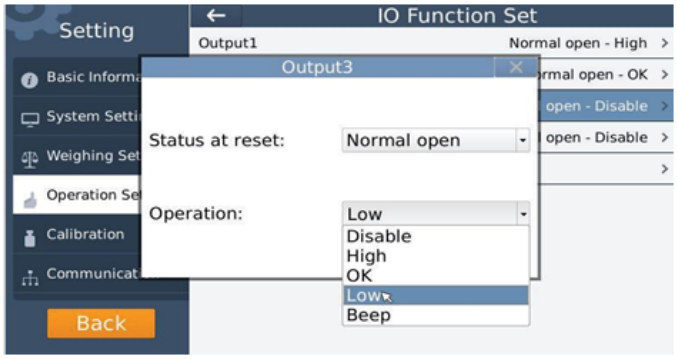


4) Press output1 option, select normal open from status at reset and select High from operation list

5)Press output2 option, select normal open from status at reset and select OK from operation list



6) Press output3 option, select normal open from status at reset and select LOW from operation list



7) Back to weighing operation, press directly

to Lo or Hi windows, enter the value from the keyboard,

when the weight is below the low limits, the alarm light color will be yellow; when the weight is between the limits, the alarm light color will be green; when the weight exceed the limits, the alarm light color will be red

8.4 SOFT KEYBOARD

Switches used to set the built-in keyboard.

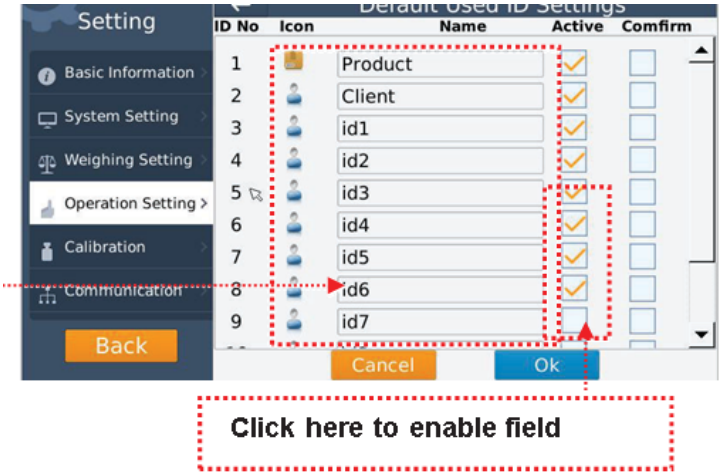
Set to Open: Jump out the built-in keyboard in the text box you need to enter for input

Set to Close: The built-in keyboard will not jump out of the text box that needs to be entered, and the external keyboard will need to be inserted for input.

8.5 DEFAULT USED ID SETTINGS

It allows for adding ID field (Max 12 Nos), modifying ID field name and modifying ID logo

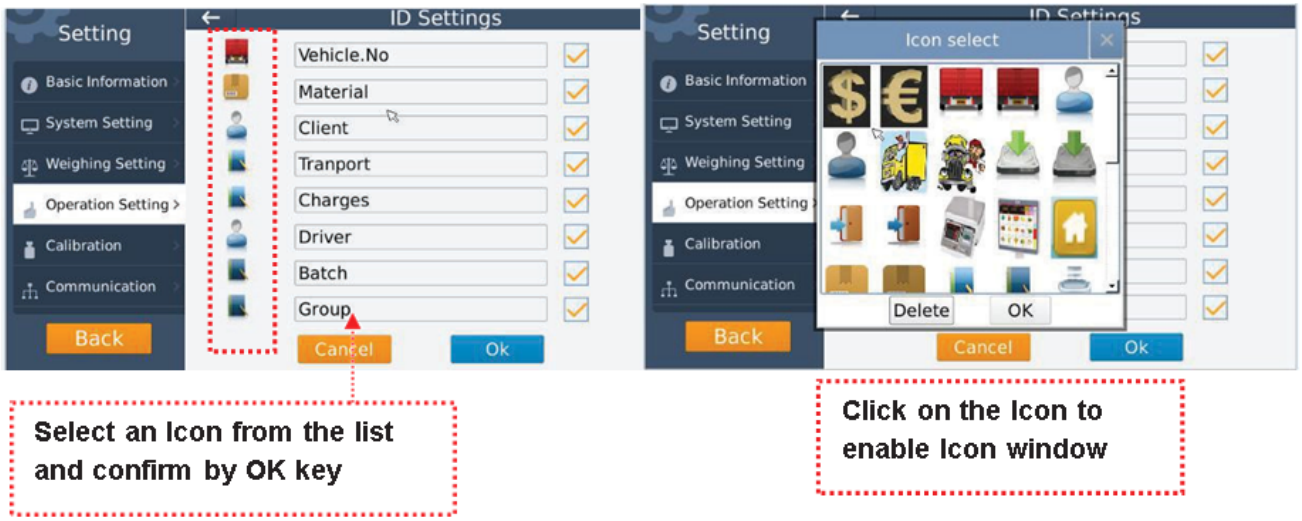
Change ID Field name & Enable



If it's required, change the field names and click check box to enable field and press OK key to confirm



Change ID Icon

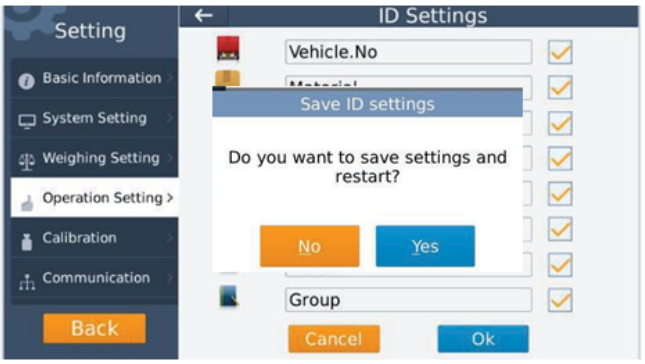


Note: New Icon can be imported to indicator from the Data “Import ID icon”.

Once finish the ID field setting, click Ok key to confirm.

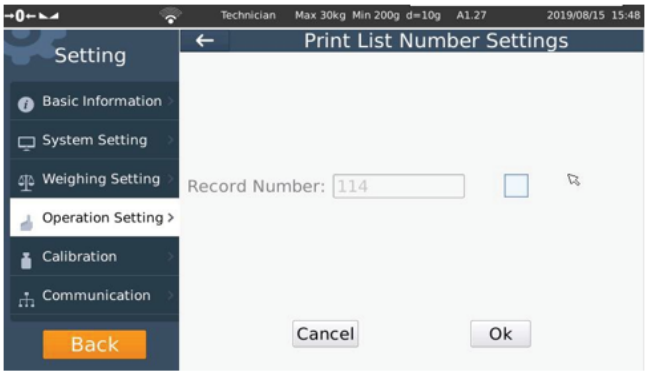
Warning message will open to confirm the settings. Press Yes key to confirm or No key to cancel.

Once confirmed, system will restart with the new field ID chang



8.6 PRINT LIST NUMBER SETTINGS

Set the starting number of the print list number, click on the square on the right, check it, enter the corresponding number in the input box, and click on confirmation



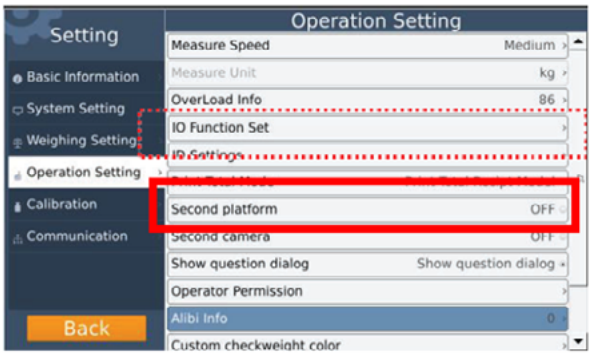
8.7 PRINT TOTAL MODE

Setting up the total printing mode, you can choose label mode and receipt mode.

Note: E7 built-in printer should choose printer when printing bills: T8UNIT_RECEIPT; when printing labels□T8UNIT_LABEL.

8.8 SECOND PLATFORM ON/OFF (OPTION NON AVAILABLE)

Second platform OFF: Function turned off

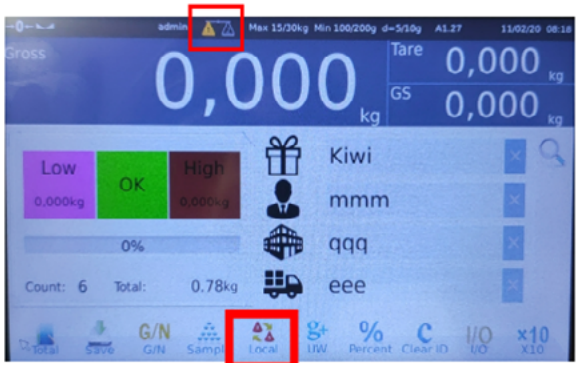


Second platform ON: Function turned ON
and display will show  indicator

It allows to connect to the optional second platform,

 Scale 1 Indication

 Scale 2 Indication



Touch  icon, at the bottom of the screen, to change to Scale 1 or Scale 2.

Note: Second Platform is an optional, if product hardware has an option to connect to second platform, then only applicable second platform feature.

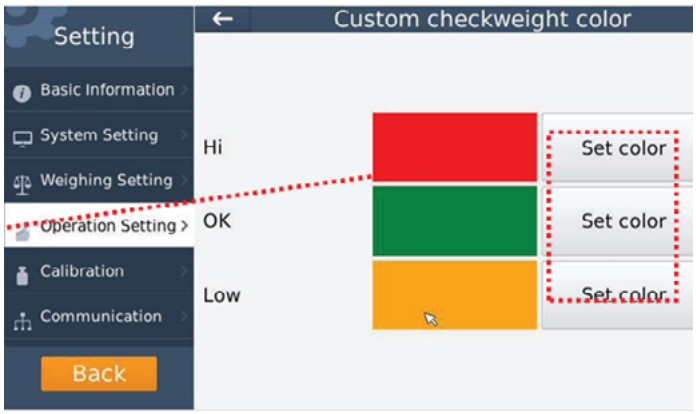
8.9 CUSTOM CHECKWEIGHER COLOR

Select “Operation Settings” / “Custom checkweigher color”.

Touch Set color key to set checkweigher color.

Select the color you need and confirm with

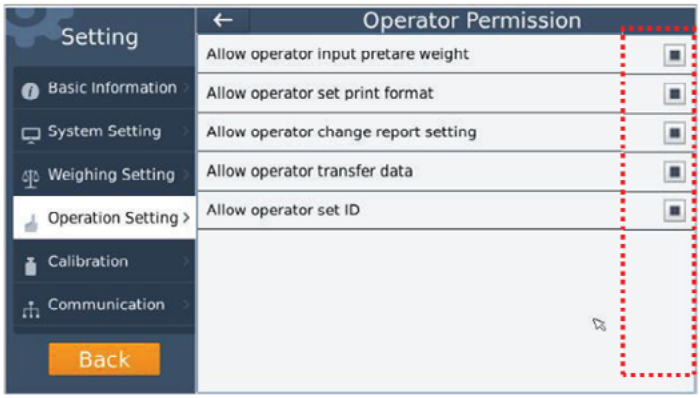
OK key



8.10 OPERATOR PERMISSION

Ilt allows you to give limited permission to the Operator.

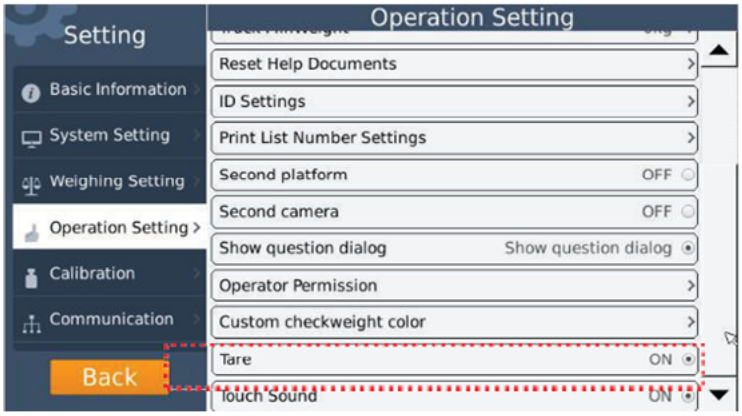
Click the check box to enable permission to operator



8.11 TARE ON/OFF

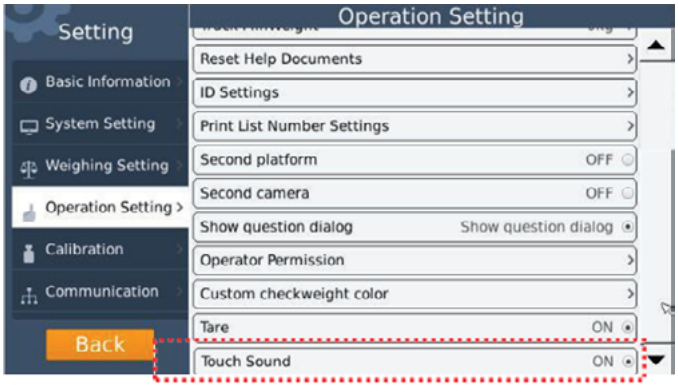
It allows to turn ON/OFF tare operations.

Tare OFF settings will be turned off all tare operations



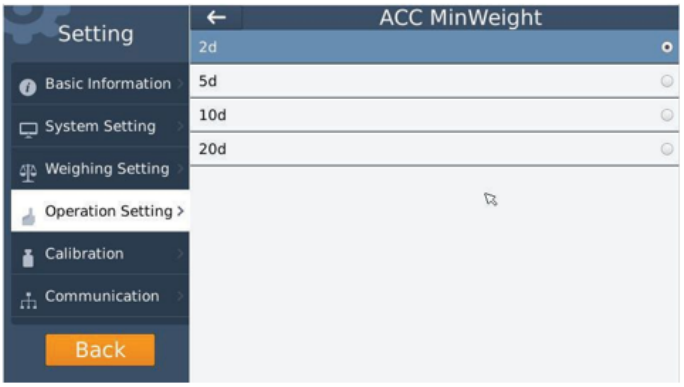
8.12 TOUCH SOUND

Touch sound OFF settings, the sound of operations is turned off.



8.13. ACC MIN WEIGHT

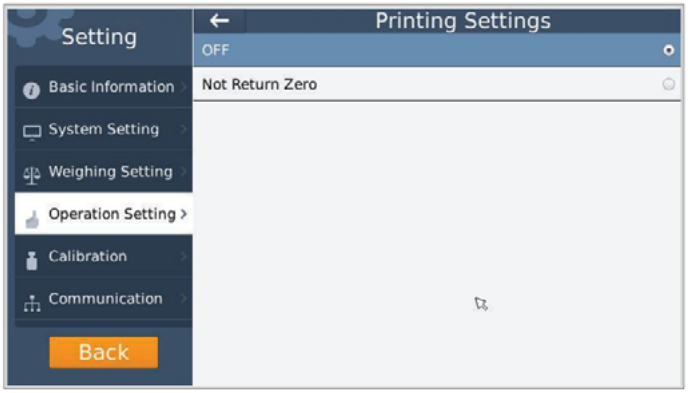
It can select ACC Min Weight from 2d to 20d.



8.14. PRINTING SETTINGS

Select not return zero option, place load on the platform, press save key, the data can be accumulated and print automatically.

Select OFF option, place load on the platform, press save key, remove the load, the data can be accumulated and print automatically when return zero



8.15. DECIMAL SEPARATOR

Decimal separator option could be turned on/off



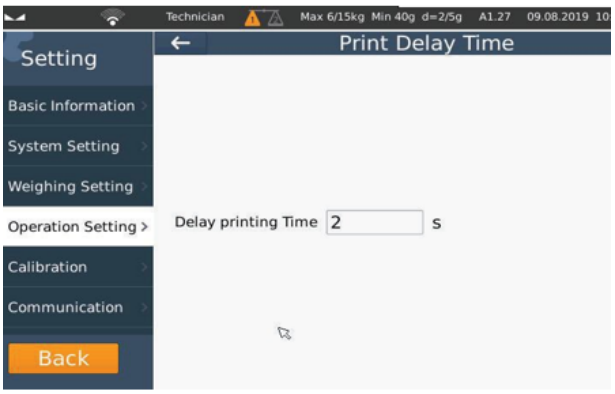
8.16. NOT STABLE PRINTING

If select not stable printing option, when scale
Is unstable, the data could also be print.
Select OFF option, the data should only be print when scale stable



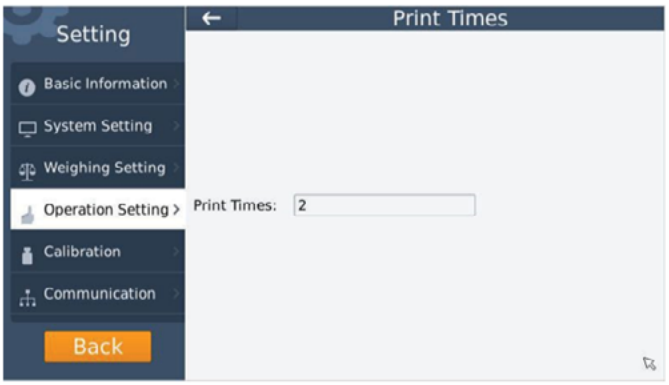
8.17. PRINTING DELAY TIME

This scale can be set to prolong the printing time,
need to connect the printer. When input takes 2 seconds to print,
when weighing or counting is in progress.
When the printing key is pressed, the corresponding
bill can be printed 2 seconds later



8.18. PRINT TIMES

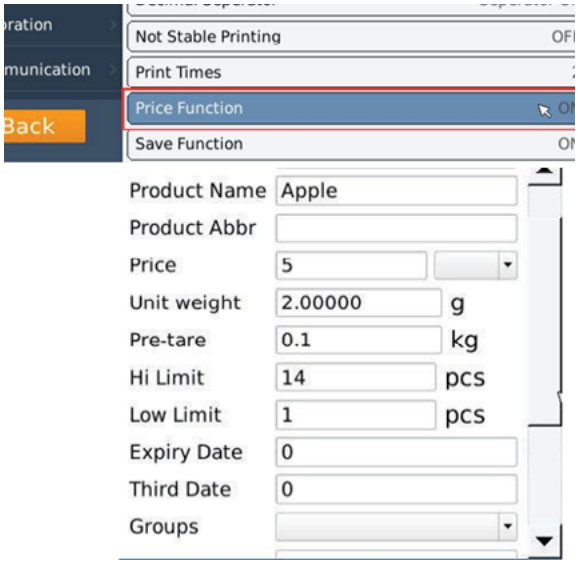
It allowed to connected with printer, if input 2 print times from keyboard, after finish weighing or counting operation, press print key, the printer will print 2 times



8.19. PRICE FUNCTION

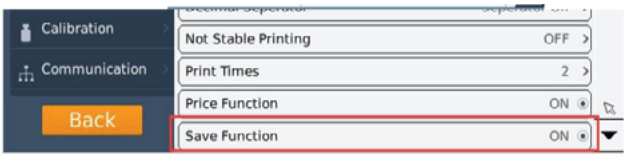
If select price function on, the price and expiry date etc. of ID settings should be filled in.

Select OFF option, the ID settings will show The normal setting.



8.20. SAVE FUNCTION

It allows to turn on/off save function,
If select save function on, when set unit weight, the display will show a question dialog



8.21. SPECIAL DATE/TIME

Optionally turn on or off. This date format is displayed on the print format

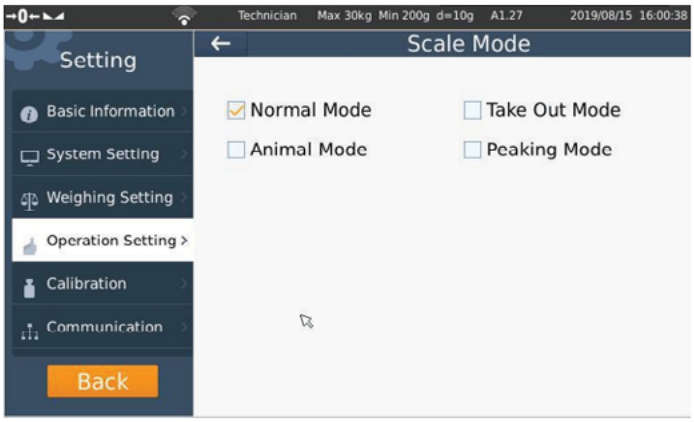
Open: Date format is 20xxxxxx xxxx

Close: Date format is 20xx/xx/xx

xx:xx

8.22. SCALE MODE

Scale mode, standard mode, animal scale mode, removal mode and peak mode can be selected.



8.23. PRINT SECONDS

On: seconds appear on the total interface and print format.

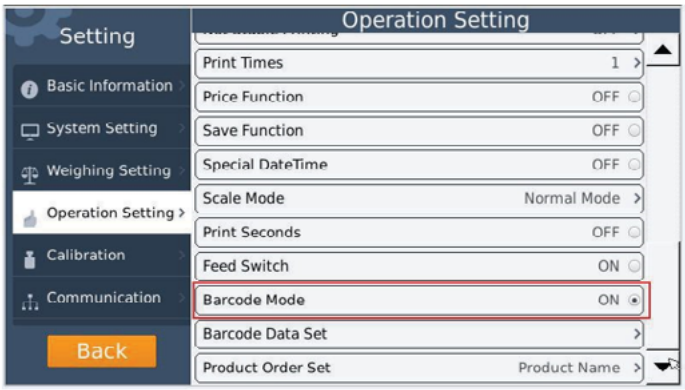
Off: No seconds appear on the total interface

and print format

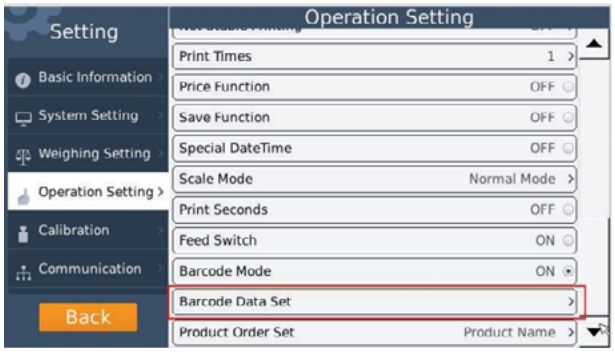
8.24. BARCODE MODE

1) Barcode Mode

Barcode Mode must be “ON” for ID’s barcode Data Set operation



2) ID's barcode data set Operation



2.1 Barcode Data

Example: Length of barcode: 13 digit barcode.



Barcode	5	9	0	1	2	3	4	1	2	3	4	5	7
Start bit	0	1	2	3	4	5	6	7	8	9	10	11	12

2.2 Operation Setting > barcode data set.



Input Length of Barcode: used to set the barcode length

Start bit: used to enter start bit of the barcode

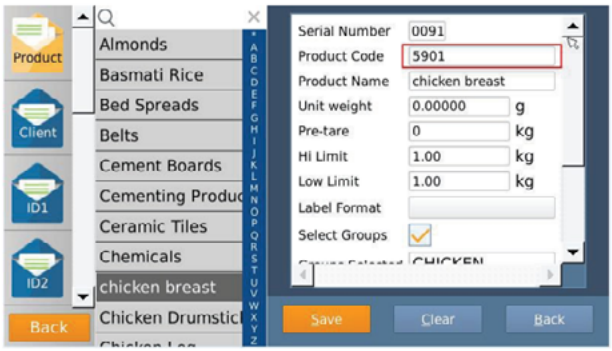
Data length: used to enter each id, required length of the code.

PS: total "data length" must be same as the "Length of barcode"

2.3) Code Settings on ID

a) Product Code: Start bit: 0 and data length 4, Enter 4 digits of the barcode from the start bit

Barcode	**5**	**9**	**0**	**1**	2	3	4	1	2	3	4	5	7
Start bit	**0**	1	2	3	4	5	6	7	8	9	10	11	12

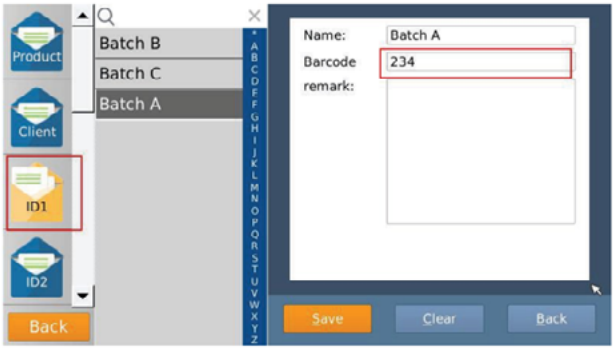


b) Client: Start bit: 0 and data length 0, N.A

Barcode	5	9	0	1	2	3	4	1	2	3	4	5	7
Start bit	0	1	2	3	4	5	6	7	8	9	10	11	12

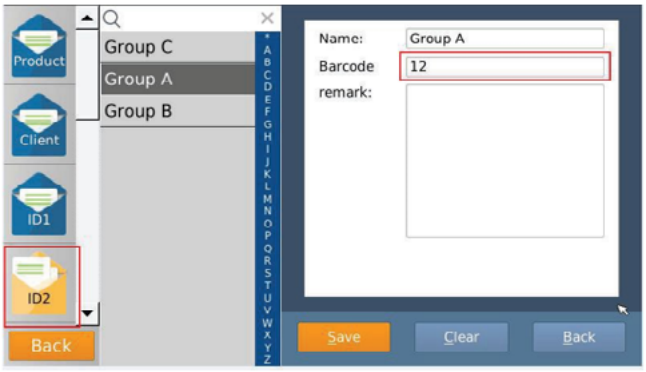
c) ID1: Start bit: 4 and data length 3, Enter 3 digits of the barcode from the start bit 4

Barcode	5	9	0	1	**2**	**3**	**4**	1	2	3	4	5	7
Start bit	0	1	2	3	**4**	5	6	7	8	9	10	11	12



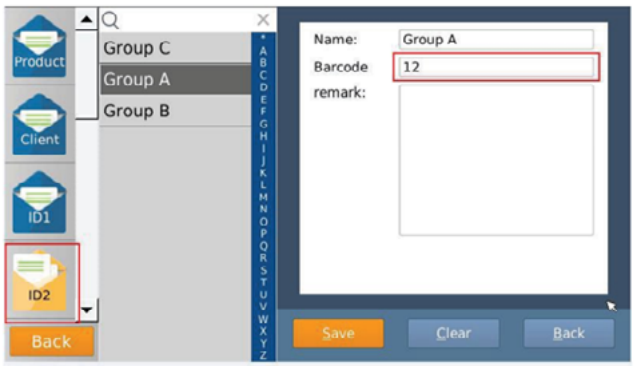
d) ID2: Start bit: 7 and data length 2, Enter 2 digits of the barcode from the start bit 7

Barcode	5	9	0	1	2	3	4	**1**	**2**	3	4	5	7
Start bit	0	1	2	3	4	5	6	**7**	8	9	10	11	12



e) ID3: Start bit: 9 and data length 4, Enter 4 digits of the barcode from the start bit 9

Barcode	5	9	0	1	2	3	4	1	2	**3**	**4**	**5**	**7**
Start bit	0	1	2	3	4	5	6	7	8	**9**	10	11	12



2.4 Barcode Scanning.

By using a barcode scanner allowed scan the barcode

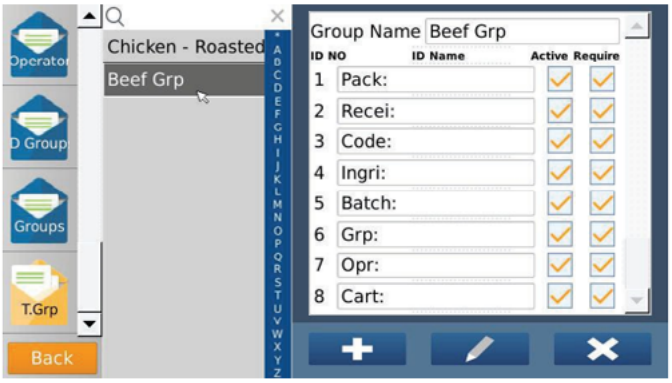
Barcode	5	9	0	1	2	3	4	1	2	3	4	5	7

and display would show the assigned ID's automatically.



3) Trace Group data setting and Operation

3.1) Adding T.Grp ID data.



Group name: Used to set the Trace Group Name

ID name: used to set the ID's folder name for each group name.

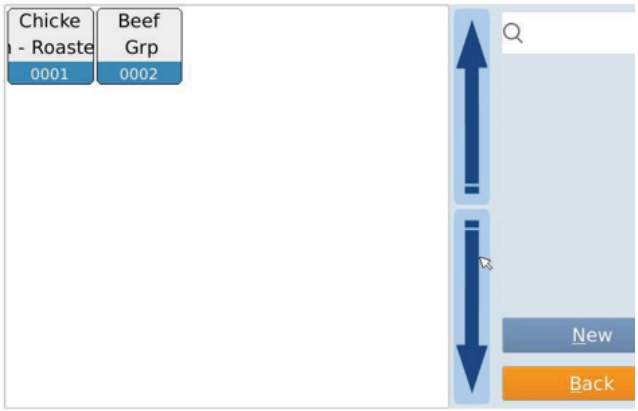
Active: Used to set the ID enable

Require: used to set to assign ID. If doesn't set, display will pop up, for complete to choose the ID

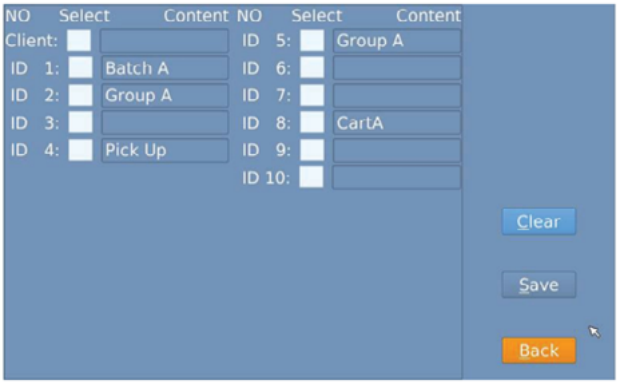
3.2) Adding Product name with T.Grp and Id info Set



By selecting “Select Group” could choose the T.Grp name from the list



By selecting “ID info Set” could assign ID names from each ID list



3.4) Select a product assigned with Trace group and pre-set ID’s.

Select a product name with assigned trace group. All preset ID would be show on the assigned ID fields.



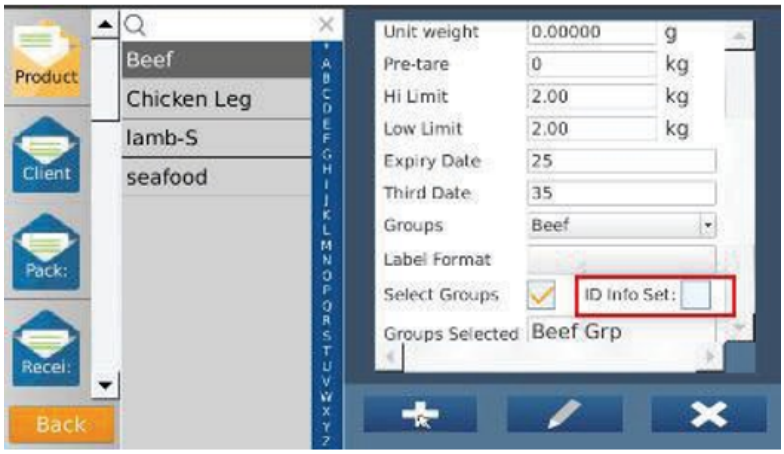
If the assigned ID don't have the data, it will pop up a message to choose the assigned ID



Must be fill up "*" marked ID fields for save/print weighments. If not, display would pop up a message for entering "*" marked ID fields.



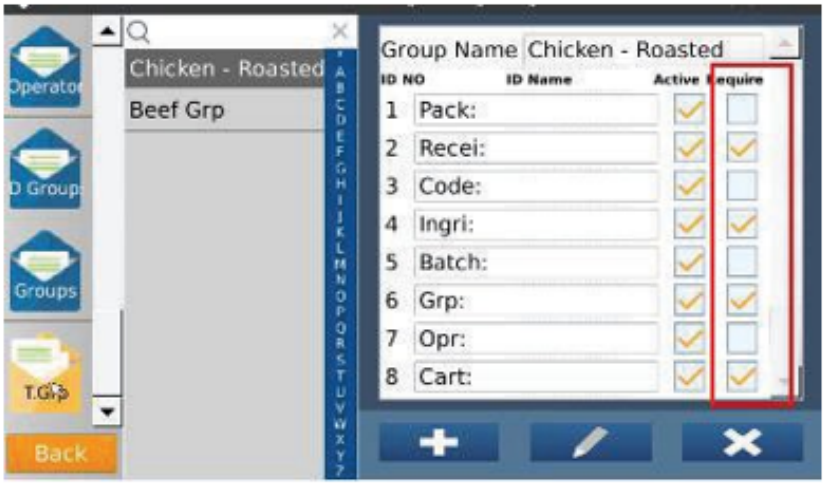
3.5) Select a product assigned with Trace group without selecting ID info



By choosing a product would pop up and open ID names window automatically, and follow to complete to enter all remaining ID fields.



PS: must be select “Require” fields of the T.Grp category names for pop up display and open ID names window automatically.

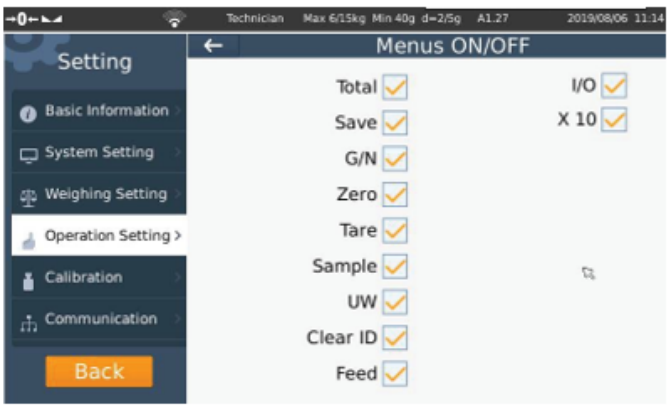


8.25 MENUS SWITCH

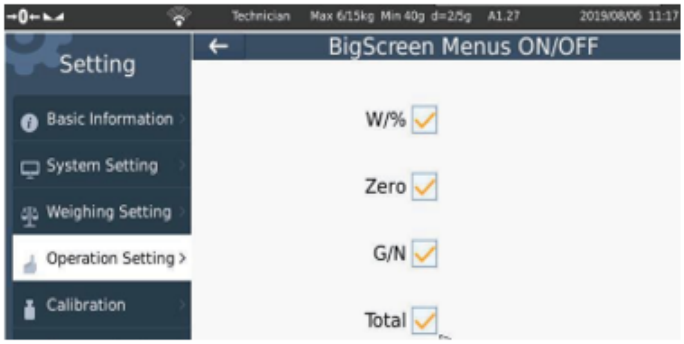
Check the key to be displayed in the screen menu

Check: The selected button will be displayed below the screen.

Unchecked: This button will not be displayed at the bottom of the screen.



8.26 BIGSCREEN MENU SWITCH

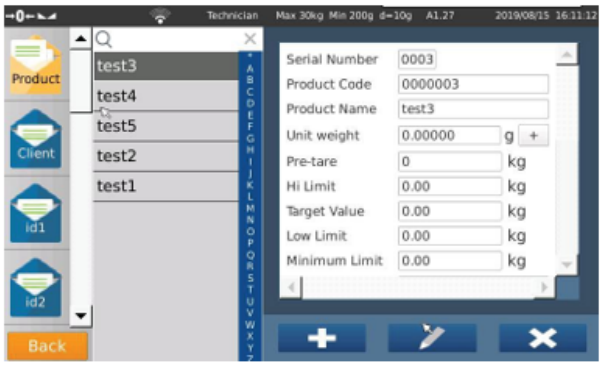


Check the keys to be displayed in the large screen menu

Check: The selected button will be displayed below the large screen.

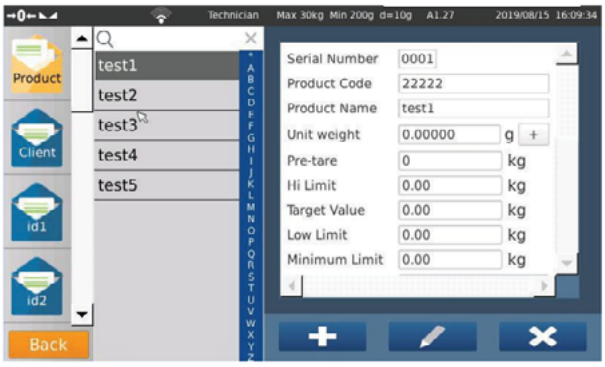
Unchecked: This button will not be displayed below the big screen

8.27 PRODUCT ORDER SET



Product inquiry settings, you can choose to search products by product serial number, product name, product code

Search by product serial number/product code

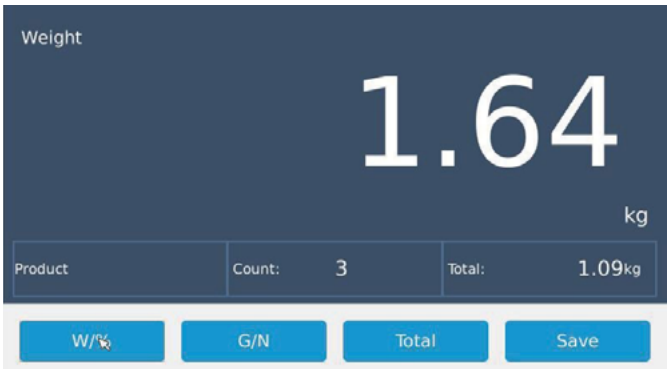


Search by product name

8.28. PERCENTAGE FUNCTION

It allows you to do percentage weighing, select percentage function on, then back to the normal weighing





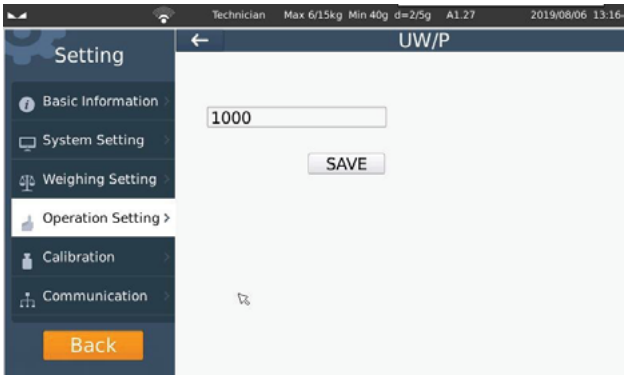
mode, the percent symbol will be show 

, Load weight on the pan Touch weight window to show full

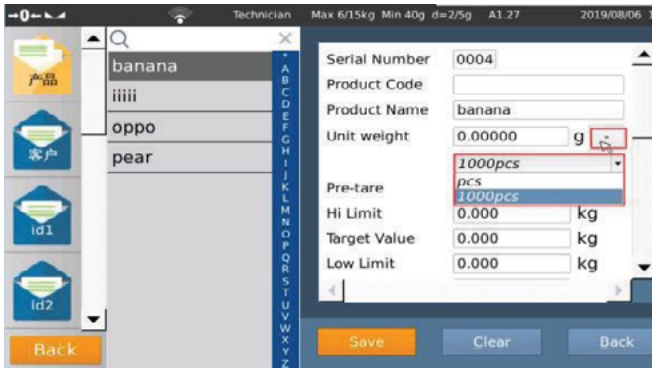
screen, click 

key to switch percentage value or weight value

8.29. UW/P SETTINGS



Enter the corresponding UW/P value, and then edit and select the product interface in ID settings after single Save



8.30 LOG CONDITION

Set the storage condition in the checking and counting states.

ALL weight: It can be saved in all states.

Within Range: It can only be saved in OK state,

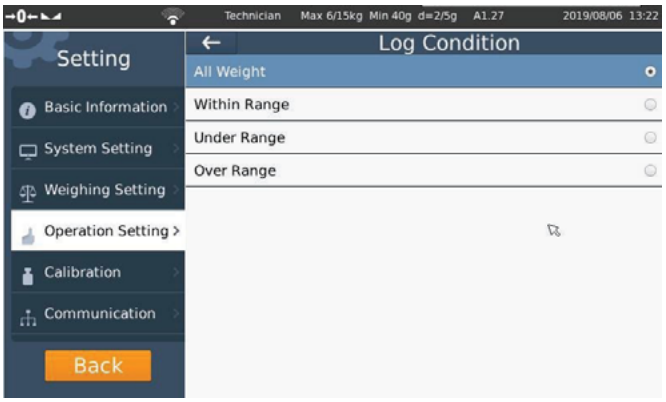
but not in other modes.

Under Range: It can only be saved in the lower limit state,

but not in other modes.

Over Range: It can only be saved in the upper limit state,

but not in other modes



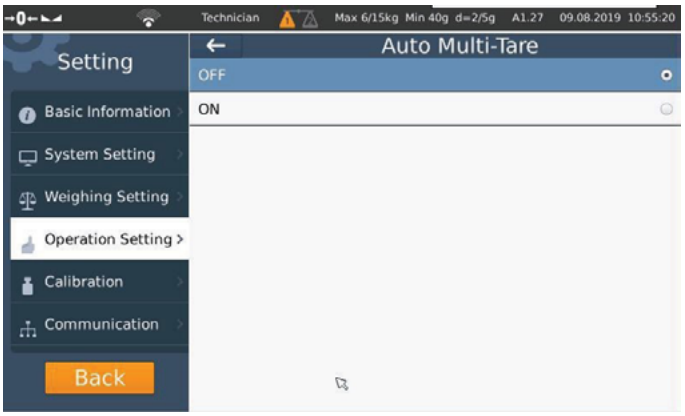
8.31 AUTO MULTI-TARE

Open or close the automatic buckle weight.

Open: If you put the weight on the scale,

click Save and the current weight will be automatically deducted.

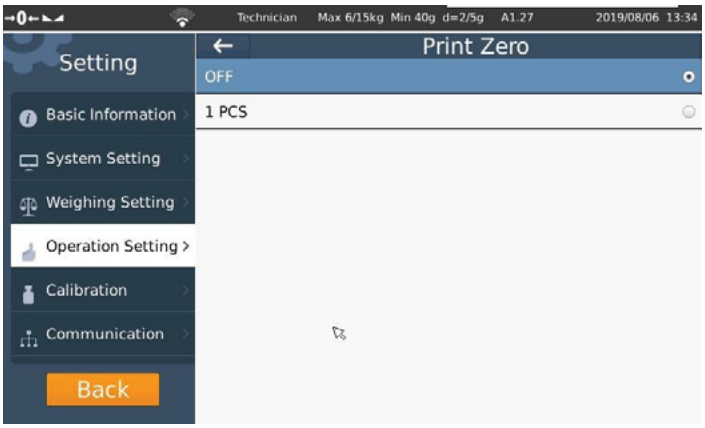
Close: No automatic weightlifting.



8.32 DISPLAY MODE

Set the boot state to automatically enter the large screen or small screen display.

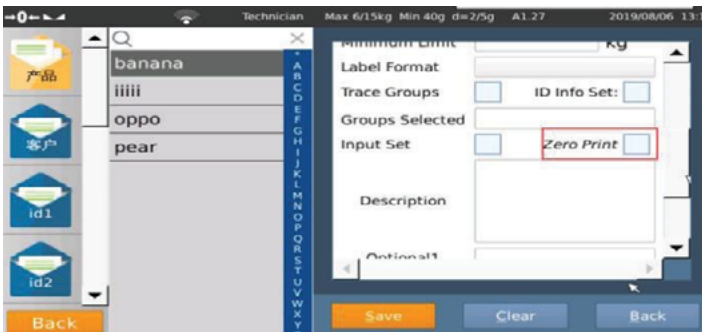
8.33 PRINT ZERO



Set the state of the scale to print at zero weight.
(Note: Choose Zero Print in the product)

1 PCS: When selecting 1 PCS, after checking Zero Print for the product in the ID setting, the scale will print according to 1 PCS when there is no weight.

Close: Scales do not print when they are weightless.



8.34 UL SELECT

Set the UI interface displayed on the scale as standard mode or ID mode

Standard mode: Normal display interface, upper and lower limit display.



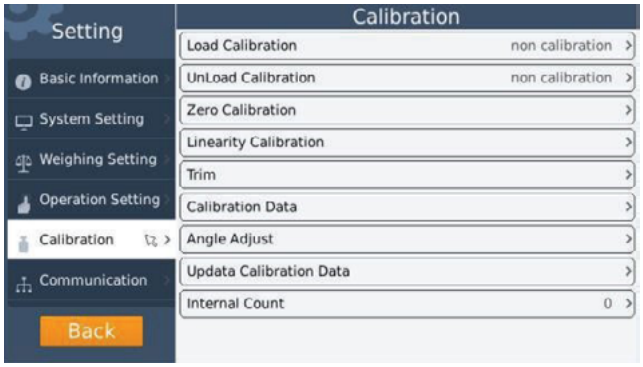


ID mode: can see more ID information in an interface,

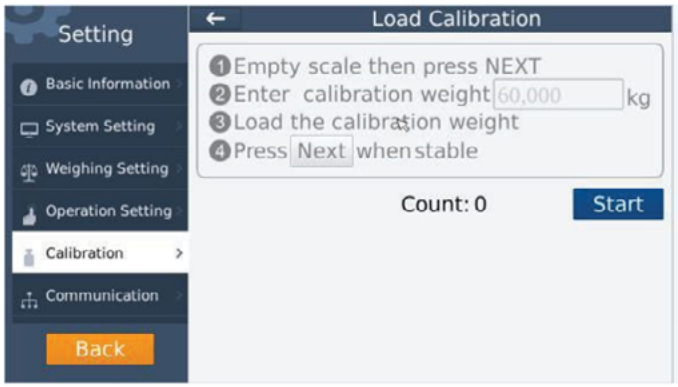
no upper and lower bounds of the display

9. CALIBRATION

It's allows you to do the calibration by using different ways in the different environments



9. 1 LOAD CALIBRATION



Normal Span Calibration

Press Start key to calibration and follow the enabled steps.

1: Empty scale, then press NEXT key option Keep empty platform and ensure, display showing zero.

Press NEXT key,

Display will show:

2: Enter Calibration weight xxxxxx kg

Previous calibration weight value will be blink and On-Screen numeric keyboard will be displayed to enter weight,

Input calibration weight value and press OK to confirm.

Press NEXT key,

Display will show

3: Load Calibration Weight

Place the load on the platform

Press NEXT key,

Display will show

4: Press NEXT when stable

Wait to display show stable indication and Press NEXT key,

Display will show

PASS xxxxxx (weight value) END

Next Cal Reminder

If want to remind next calibration date, click the cal reminder box to enable next calibration date option. It will remind when its reach due date while initial startup.

Note: If its show, FAIL, Please Start again

Please check the internal counts, if counts increasing correctly, do the calibration again.

Baxtran

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