

Operating Manual Printing Scale NETS Ver 1.3

PP

ACOM Inc.

Specifications are subject to change without notice to improve
Vol. No. NO200912

GRATITUDE

We thank you for the choosing our label printing scale NETS, we are always trying to serve you with better quality as a reliable weighing instrument and enhanced features supporting various kinds of applications

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1. SPECIFICATIONS

Model	NETS		
Maximum capacity	6 kg	15 kg	30 kg
Minimum graduation	2g	5g	10g
Maximum Tare	Full Tare		
Internal resolution	1 / 60,000		
A/D Conversion speed	9 ~ 14 times / sec.		
Widths(mm)	60 / 58 / 56		
Paper / Label / printing	35, 40, 60, 80, 100		
Available Labels(mm)	Max. ϕ 120(1,200 labels at 40mm length)		
Label roll size(mm)	80 ~ 100		
Printing Speed(mm)	60		
Speed PLU keys	Standard Memory(0.5MB) : 1000 labels at 500 characters Extended Memory (1MB)		
PLU memory	LED Price(8) , Weight (5) , Unit price(7)		
Numeric Displays(digit)	LCD Graphic 256 x 32 pixels		
Message Display	415(16.3) x 260(10.2)		
Platter size mm(inch)	W460(18.1) x D440(17.3) x H470(18.5)		
Product size mm(inch)	AC 100 ~ 240 / 50 , 60 Hz (Free Voltage)		
Power source	Printing : Approx. 100W max. Stand by : Approx. 40W		
Power consumption			

2. OPTIONS

1. Net work Board
 TCP/IP protocol

2. Extended PLU memory

3. Weight conversion
 kg \leftrightarrow lb conversion

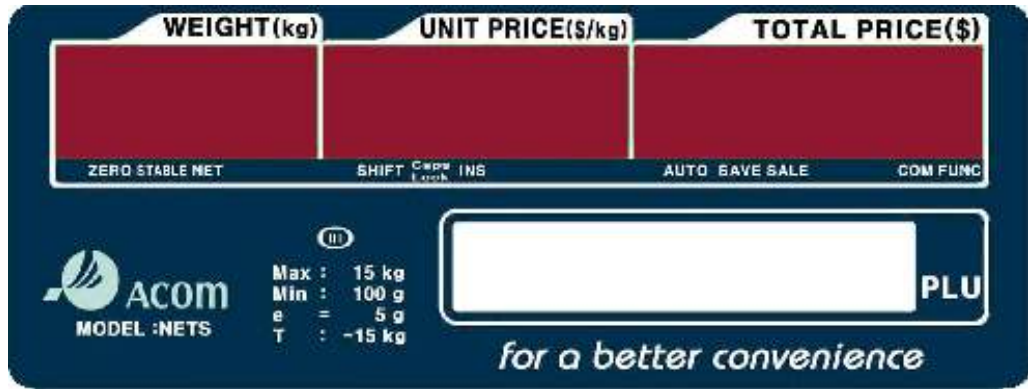
3. PRECAUTIONS

1. Place the scale on a flat and rigid desk that is free of vibrations
2. Place the scale out of direct sunlight
3. Do not use radio devices which emits strong electromagnetic fields near by
4. Do not apply sudden impact to the platter
5. Always level the scale
6. Do not spill the water to the scale
7. Do not use cleaners which includes solvent or sinner
8. Scale should be calibrated by authorized person prior to being to used
9. Turn on the scale 10 minutes before using

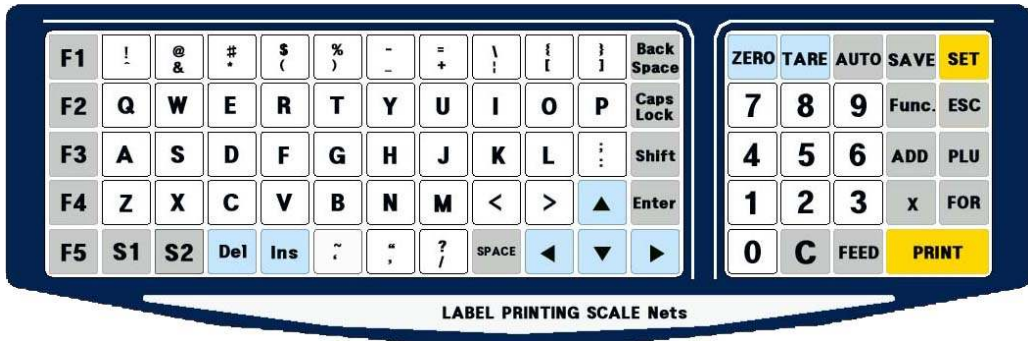
4. OVERVIEWS



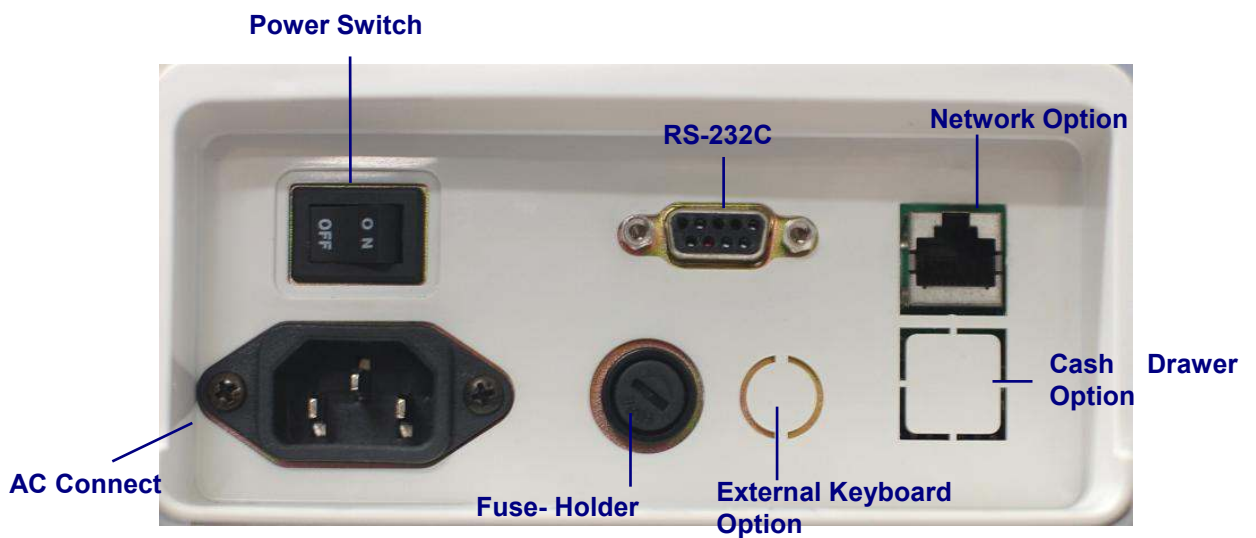
Displays



Key Board



I/O Connections



5. INSTALLATION

1. Place the scale on a flat and rigid desk
2. Insert two display wire connectors between displays and scale
3. Erect the display pole into display bracket
4. Arrange the display wire and block the bottom of bracket with plate
5. Fasten display bracket and plate with 4 x M3 screws
6. Level the scale
7. Turn on the scale

6. KEYBOARD AND FUNCTIONS

Name of Key	Functions
<div style="display: flex; align-items: center; justify-content: center; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; width: 30px; text-align: center;">0</div> ~ <div style="border: 1px solid black; padding: 5px; width: 30px; text-align: center;">9</div> </div>	Numeric keys, used to enter unit price and programming data
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">C</div>	Clear key, used to clear unit price and programming data
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">ZERO</div>	Zero key, used to correct weight display to zero(0.000) when scale has been drifted
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">TARE</div>	Tare key, used to set or remove tare(container) weight, after tare set scale displays net weight and the designator " NET " is turned on
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">AUTO</div>	Auto key, used to set scale to automatic printing mode, scale prints automatically after weight stable, the designator " AUTO " is turned on while this function is activated, key works by toggle
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">SAVE</div>	Save key, used to save current PLU, the designator " SAVE " is turned on while this function is activated, key works by toggle
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">SET</div>	Set key, used to enter to set mode, toggle key
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">FUNC</div>	Function key,
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">ESC</div>	Escape key, used to cancel of previous transaction(s), escape from each menu of the set mode
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">ADD</div>	Add up key, used to add up of commodities
<div style="border: 1px solid black; padding: 5px; width: 40px; margin: 0 auto;">PLU</div>	PLU key, used to call indirect PLU

Name of Key	Functions
X	Multiple key, used to printing of same labels
FOR	For key, used to selling by number
FEED	Feed key, Used to feeding a label or ticket
PRINT	Print key, Used to printing label or ticket

7. THE DESIGNATORS

Designators	Functions
ZERO	It indicates scale is on center of zero
STABLE	It indicates scale is stable
NET	It indicates tare has been set
SHIFT	It indicates shift function in PLU programming
CAPS LOCK	It indicates function of entering capital letter
INS	It indicates function of insertion
COM	It indicates scale is under communication
AUTO	It indicates automatic printing mode
SAVE	It indicates PLU saving mode
SALE	It indicates sale mode
FUNC	It indicates scale is under function mode

8. SELLING MODE

Selling mode consists of 4 subsidiary mode, refer to the each page for the details

1) SELLING BY WEIGHT

See Page 8

2) SELLING BY COUNT

See Page 9

3) PRICE ADD UP

See Page 10

4) MULTIPLE LABELS

See Page 11

Note : Scale dose not print out any label or ticket unless PLU has been programmed, refer to the EDIT PLU of the SET MODE

1) SELLING BY WEIGHT

Weighing(normal) mode

0.000	0.00	0.00
Enter PLU		

Enter PLU by pressing one of **SPEED** key(direct) or by enter PLU number and press **PLU** key(indirect)

0.000	5.90	0.00
FILLET		

Put commodity(Fillet) on the platter and press **PRINT** key
While the designator **AUTO** is turned on, scale prints automatically

1.200	5.90	7.08
FILLET		

Remove commodity on the platter
While the designator **SAVE** is turned on, scale saves current PLU

0.000	0.00	0.00
Enter PLU		

2) SELLING BY COUNT

Weighing(normal) mode

<i>0.000</i>	<i>0.00</i>	<i>0.00</i>
Enter PLU		

Enter PLU by pressing one of **SPEED** key(direct) or by enter PLU number and press **PLU** key(indirect)

<i>0.000</i>	<i>0.25</i>	<i>0.00</i>
SWEET CANDY		

Press **FOR** key

<i>1</i>	<i>0.25</i>	<i>0.25</i>
SWEET CANDY		

Enter number of commodity(Candy) and **PRINT** key

<i>50</i>	<i>0.25</i>	<i>12.50</i>
SWEET CANDY		

Weighing mode

<i>0.000</i>	<i>0.00</i>	<i>0.00</i>
Enter PLU		

3) PRICE ADD UP

Weighing(normal) mode

<i>0.000</i>	<i>0.00</i>	<i>0.00</i>
Enter PLU		

Enter PLU by pressing one of **SPEED** key(direct) or by enter PLU number and press **PLU** key(indirect)

<i>0.000</i>	<i>7.99</i>	<i>0.00</i>
TENDERLOIN		

Put commodity(Tenderloin) on the platter and press **ADD** key

<i>1.000</i>	<i>7.99</i>	<i>7.99</i>
ADD UP		

Remove the commodity(Tenderloin) and enter another PLU

<i>0.000</i>	<i>5.90</i>	<i>0.00</i>
FILLET		

Put the commodity(Fillet) on the platter

<i>1.200</i>	<i>5.90</i>	<i>7.08</i>
FILLET		

Press **ADD** key,
 repeat above steps for add up of
 commodities or press **PRINT** key to
 print for sum total price
 (Notice: PRICE ADD UP Functions
 only by manufacturer set the use
 of ADD Key.)

1.000	7.99	7.99
ADD UP		

0.000	0.00	0.00
Enter PLU		

4) MULTIPLE LABELS

Weighing(normal) mode
 Multiple labels function is suppressed
 on Ticket Printing version

0.000	0.00	0.00
Enter PLU		

Enter PLU by pressing one of **SPEED**
 key(direct) or by enter PLU number
 and press **PLU** key(indirect)

0.100	1.99	1.99
APPLE		

Put commodity(Apple) on the platter
 and press **X** key

0.100	1.99	1.99
Multiply : 0 X Price : 0.00		

Enter number of labels,
for example 5

0.100	1.99	9.95
Multiply : 5 X Price : 9.95		

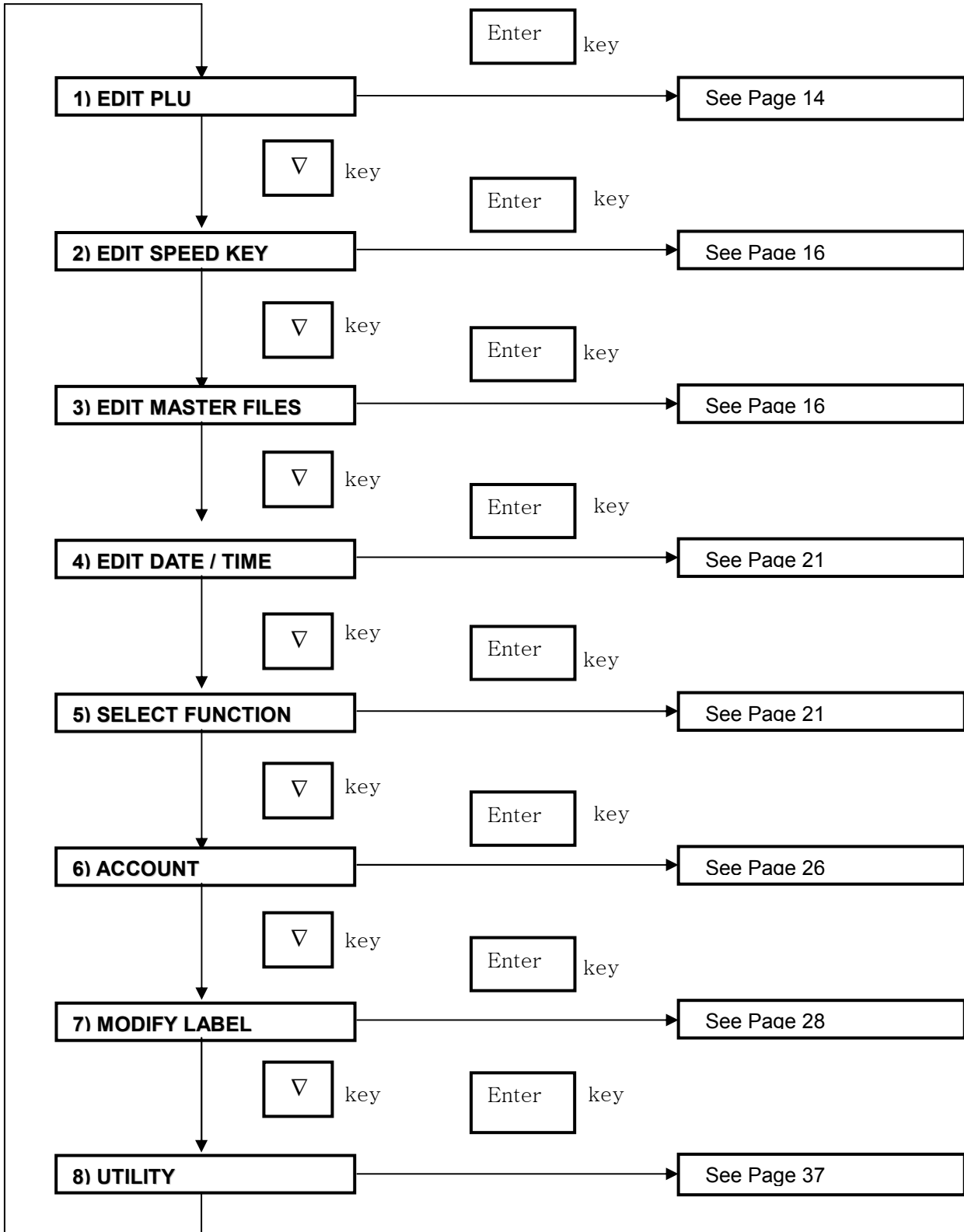
Press **PRINT** key
scale prints a label when each pressing
PRINT key

0.100	1.99	7.96
Number of Labels : 4 X Price : 9.95		

0.000	0.00	0.00
Enter PLU		

9. SET MODE

Set mode consists of 8 subsidiary mode, in the set mode please take out PLU card in the key board “∇” key is used to move to next mode, **Enter** key is used to entering data, **ESC** key is used to escape of current using mode and **SET** key is used to return to the normal mode
Press **SET** key



1) EDIT PLU

Enter PLU number, available numbers are 0 ~ 999,999 and press **Enter** key

P1- 0		1
PLU - 0. PLU No.		

Select 1. By Weight or 2.By Count
And press **Enter** Key

P1- 1		1
PLU - 1. PLU Type 1.By Weight 2.By Count		

Enter commodity name and press **Enter** key, Max. 56 characters x 2 lines are available, for one line of commodity, press **Enter** key again to skip second line.

P1- 2		
PLU - 2. Commodity Name-1 [Tenderloin]		

Enter group code and press **Enter** key numbers 0 ~ 99 are available
Group codes are used to grouping PLUs by categories of commodities

P1- 3		20
PLU - 3. Group Code		

Enter UPC code and press **Enter** key numbers 0 ~ 999,999 are available
UPC code is commodity code of bar code

P1- 4		12345
PLU - 4. UPC Code		

2) EDIT SPEED KEY

Press **Enter** key

P2		
Press Speed Key		

Press one of speed keys,
speed key number is shown on the
unit price display and PLU number is
shown on the total price display,
enter PLU number which will be assigned

P2	1	1
Speed Key No [1] Assigns PLU No [123456]		

Press **SAVE** key to store, repeat steps
to enter other speed keys or press
ESC key to exit(next mode)

P2		
Press Speed Key		

3) EDIT MASTER FILES

3-1 Edit Store Name

Press **Enter** key

P3		
3. Edit Master Files		

P3-1		
1. Edit Store name		

Press **Enter** key and enter store name,
 3 lines of store name is available
 Max. 56 characters x 3 lines

P3-1		
Edit Store Name - 1 [The World Shopping Center]		

Press **Enter** key and enter 2nd line of
 store name or press **ESC** key
 to skip 2nd, 3rd lines of store name

P3-1		
Edit Store Name - 2 []		

3-2 Non PLU Name

Non PLU Name is used to store commodity name not recorded in PLU.
 Press **Enter** key

P3-2		
2. Non PLU Name		

Enter commodity name.
 <USE> In sales mode, enter
 unit price and put a weight on the
 platter, Press **Enter** key

P3-2		
Non PLU Name - 1 [APPLE]		

3-3 Non PLU Group Code

Non PLU Group Code is used to store Group Code not recorded in PLU.
 Press **Enter** key

P3-3		
3. Non PLU Group Code		

Enter group name and press **Enter** key
repeat steps to entering another group
or press **ESC** key twice to exit

P3-5		1
2. Edit Group [Vegetable]		

3-6 Edit Operator(Registration)

Press **Enter** key

P3-6		
6. Edit Operator		

Enter operator code and press **Enter**
key

P3-6		1
6. Edit Operator []		

Enter name of operator and press
Enter key,
Max. 10 characters x 32 operators

P3-6		1
5. Edit Operator [Susie]		

Repeat steps to enter another operator
or press **ESC** key twice to the next

P3-6		2
6. Edit operator [Linda]		

4) EDIT DATE / TIME

Press **Enter** key

P4		
4. Edit Date / Time		

Enter time and press **Enter** key,
time format should be HH-MM-SS
at this step

P4- 1	123456	XXXXXX
Edit Date/Time - Time HH-MM-SS		

Enter date by format YY-MM-DD
and press **Enter** key,
formats DD-MM-YY and
MM-DD-YY are available in normal
operation mode

P4- 2	120910	120910
Edit Date/Time - Date MM-DD-YY		

Press **ESC** key twice to the next

P4- 1	123456	XXXXXX
Edit Date/Time - Time HH-MM-SS		

5) SELECT FUNCTION

5-1 Minimum Weight of Auto Printing

Press **Enter** key

P5-1		0.100
1. Minimum Weight of Auto Printing		

Enter motion band of auto printing and press **Enter** key,

P5-1		0.200
1. Minimum Weight of Auto Printing		

5-2 Select Group
Press **Enter** key

P5-2		00
2. Select Group		

Select group code and press **Enter** key
codes 0 ~ 99 are available,

P5-2		1
2. Select Group		

5-3 Select Operator
Press **Enter** key

P5-3		
3. Select Operator		

Select operator code and press **Enter** Key,
codes 0 ~ 99 are available,

P5-3		1
3. Select Operator		

5-4 Select Scale

Press **Enter** key

P5-4		
4. Select Scale		

Select scale code and press **Enter** key
codes 0 ~ 99 are available,

P5-4		1
4. Select Scale		

5-5 Select Date Format

Press **Enter** key

P5-5		
5. Select Date Format		

Select date format and press **Enter** key

P5-5		2
1. YY-MM-DD 2. MM-DD-YY 3. DD-MM-YY		

5-6 Select Sale Message

Press **Enter** key

P5-6		
6. Select Sale Message		

Select sale message code and press **Enter** key, codes 0~99 are available

P5-6		1
6. Select Sale Message		

5-7 Select EL On And Off

Press **Enter** key

P5-7		
7. EL On And Off		

Select 1 or 2, default setting is 2 and press **Enter** key

P5-7		2
1. Always On 2. PLU Call On		

5-8 Select Add Printing

Press **Enter** key

P5-8		
8. Select Add Printing		

Select 1 or 2, default setting is 2 and press **Enter** key

P5-8		2
1. Disable Print 2. Enable Print		

5-9 Scale Time

The time entered will be add to the current time and the added time will be printed.

<Notice> P7-9-15 Current time must be set "Y"

Press **Enter** key

P5-9		
9. Scale Time		

Select scale time and press

Enter key, codes 0~24 are available

P5-9		2
Scale Time		

5-10 Use Speed Key(120Ea)

Press **Enter** key

P5-10		
10. Use Speed Key (120Ea)		

Select 1 or 2, default setting is 1

and press **Enter** key

P5-10		1
1. Use 60 Ea 2. Use 120 Ea		

5-8 Select Bar Code

Press **Enter** key

P5-11		
11. Select BarCode		

Select barcode and press **Enter** key

P5-11		4
1. UPC-A 2. UPC-B 3. EAN-8 4. EAN-13 5. 2of5		

A default format of EAN-A consists of group code DD(2 digit), item code IIIII(5 digit) and price P(5 digit), item code can be varied within 6 digit and price can be varied within 7 digit, if price is greater than the digit of price set then "0" will be printed on the price column

Ex. 1 ; 7 digit price DD III P(5 digit) or D IIIII P(5 digit) or IIIII P(5 digit)

Ex. 2 ; 6 digit price DD IIIII P(5 digit) or D IIIII P(5 digit) or IIIII P(5 digit)

Ex. 3 ; Printing weight instead of price on the bar code DD IIIII W(5 digit)

Enter barcode format and press **Enter** key

P5-11		4
Default Barcode Format [DDIIIIIPPPPP]		

Press **ESC** key to exit

6) ACCOUNT

6-1 Account Group

Press **Enter** key

P6-1		
1. Account Group		

Enter group number and press **Enter** key, group total is printed

P6-1		1
Printing Group Total Accept Group Number		

Repeat steps to print another group
or press **ESC** key to exit

P6-1		1
Printing Group Total Accept Group Number		

6-2 Account PLU
Press **Enter** key

P6-2		
2. Account PLU		

Enter PLU number and press **Enter**
key, PLU total is printed

P6-2		1
Printing PLU Total Accept PLU Number		

Repeat steps to print another PLU
or press **ESC** key to exit

P6-2		1
Printing PLU Total Accept PLU Number		

6-3 Account Daily
Press **Enter** key

P6-3		
3. Account Daily		

Enter a date which will be printed and press **Enter** key

P6-3		1
Printing Daily Total Accept Date		

Repeat steps to get another daily total or press **ESC** to exit

P6-3		
Printing Daily Total Accept Date		

7) MODIFY LABEL

7-1 Select Label or Ticket
Press **Enter** key

P7-1		
1. Select Label or Ticket		

Enter number 1 for label printing or 2 for ticket printing and press **Enter** key
For the ticket printing, remove the label bobbin on the cartridge and fit the ticket paper roll

P7-1		1
1. Label 2. Ticket		

7-2 Setting Label Length
Press **Enter** key

P7-2		
2. Set Label Length		

Enter label length and press **Enter** key

Available label lengths
30mm, 35mm, 40mm, 60mm,
80mm, 100mm

P7-2		40
2. Set Label Length		

7-3 Setting Label Gap

Press **Enter** key

Label gap is a clearance of labels,
a reference value is 20 for a label gap
2 mm

P7-3		
3. Set Label Gap		

Enter gap value of labels and press
Enter key, values 0 ~ 99 are available,

P7-3		20
3. Set Label Gap		

7-4 Select Peel Off Sensor

Peel off sensor detects a label peeled or remained on the peel off bar, after enabling, scale dose not print label to prevent labels jammed

Press **Enter** key

P7-4		
4. Select Peel Off Sensor		

Select disable or enable and press
Enter key

P7-4		2
1. Disable 2.Enable		

7-5 Adjusting Label End

Adjustment of label end adjusts the attaching surface of the label on the peel off bar properly, a wide surface makes not easy to label taken, a lacked surface gives easy falling down of the label, while adjusting label end, printing position is also adjusted on the label

Press **Enter** key

P7-5		
5. Adjusting Label End		

Enter adjusting value and press **Enter** key, values 0 ~ 99 are available,

P7-5		20
5. Set Label Adjust		

7-6 Gap Sensor Threshold Level (Manual Setting)

Sensor calibration written in 8-7. Utility Sensor calibration calibrates gap sensor and peel off sensor automatically, but this setting gives a manual calibration by entering threshold level. Prior to setting, the min. & max. levels must be read in 2-6 Self Test / Sensor Test

Press **Enter** key

P7-6		
6. Gap Threshold		

Enter threshold level(middle level) and press **Enter** key

P7-6		110
6. Gap Threshold		

7-7 Peel Off Sensor Threshold Level (Manual Setting)

Press **Enter** key, *Same as 7-6*

P7-7		
7. Peel Off Threshold		

Enter threshold level and press **Enter** key, levels 0 ~ 255 are available,

P7-7		83
7. Peel Off Threshold		

7-8 Select Label Format

Press **Enter** key

P7-8		
8. Select Label Format		

Select label format and press **Enter** key, refer to the APPENDIX

P7-8		40
8. Select Label Format		

7-9 Select Printing Item

Press **Enter** key

P7-9		
9. Select Printing Item		

Enter yes(Y) or no(N)

P7-9-1		
1. Pack On Date : [Y]		

Enter yes(Y) or no(N)

P7-9-2		
2. Shelf Life : [Y]		

Enter yes(Y) or no(N)

P7-9-3		
3. Plu Number : [Y]		

After group code is set to Y each group code of PLU is printed individually, group code is set to N a common group code is printed which has been set in 5-2 Select Function / Select group code
Enter yes(Y) or no(N)

P7-9-4		
4. Group Code : [N]		

Enter yes(Y) or no(N)

P7-9-5		
5. Barcode : [Y]		

Enter yes(Y) or no(N)

P7-9-6		
6. Weight : [Y]		

Enter yes(Y) or no(N)

P7-9-7		
7. Unit Price : [Y]		

Enter yes(Y) or no(N)

P7-9-8		
8. Total Price : [Y]		

Enter yes(Y) or no(N)

P7-9-9		
9. 4 Digit Year : [Y]		

Enter number 1 or 2,
1 : Printing 1 line of store name
2 : Printing 2 lines of store name
0 : No store name

P7-9-10		
10. Store Name : [2]		

Enter 1 or 2
1 : 1 line of commodity name
2 : 2 lines of commodity name

P7-9-11		
9. Commodity Name : [1]		

Enter yes(Y) or no(N)
Ingredients

P7-9-12		
12. Ingredient : [N]		

Enter yes(Y) or no(N)

P7-9-13		
13. Tare : [N]		

Enter yes(Y) or no(N) and
press **Enter** key

P7-9-14		
14. Sales Message : [N]		

Enter yes(Y) or no(N) and
press **Enter** key

P7-9-15		
14. Current Time : [N]		

7-10 Select Printing Speed
Press **Enter** key

P7-10		
10. Select Print Speed		

Select printing speed
1 = 60mm/sec, 2 = 80mm/sec
3 = 100 mm/sec and press **Enter** key

P7-10		3
1. Low 2. Medium 3. High		

7-11 Set Printing Contrast

Enter value between 0 ~ 400 and press **Enter** key, bigger? value has a higher contrast, a value 45 is fixed at high speed

P7-11		200
11. Set Print Brightness		

Press **ESC** key to exit

7-12 Set Number of Label
Press **Enter** key

P7-12		
12. Set Number of Label		

Enter value between 1 ~ 5 and press **Enter** key.

P7-12		1
12. Set Number of Label		

7-13 Gab Sensor Sensitivity
Press **Enter** key

P7-13		
13. Gab Sensor Sensitivity		

Select
1. Low, 2. Medium
3.High and press **Enter** key

P7-13		2
1.Low 2.Medium 3.High		

7-14 Select Subtotal Label
Press **Enter** key

P7-14		
14. Select Subtotal Label		

Select Subtotal Label

P7-14		2
14. Select Subtotal Label		

Press **ESC** key to exit

8) UTILITY

Press **Enter** key

P8		
8. Utility		

P8-		X
1. Self Test 2. Print PLU 3. Trans Data 4. Del Account		

8-1 Self Test

Press **Δ,∇** key to switch the menus

P8		8
1. Analog 2. Key board 3. Display 4. RS-232C		

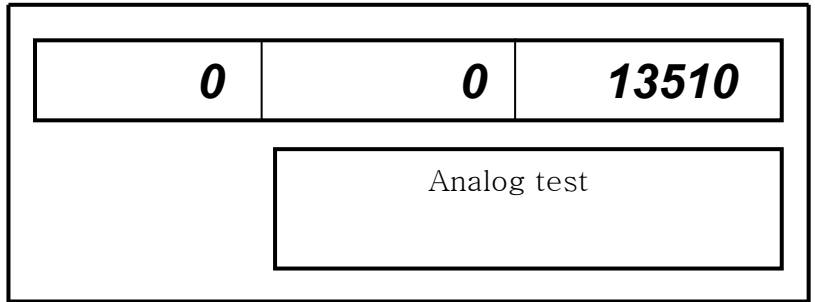
P8		8
5. Printer 6. Sensor Test 7. Sensor Cal		

8-1-1 Analog

A/D count is displayed, a calibrated count is displayed on the weight display, a raw count is displayed on the unit price display, zero value is displayed on the price display

In the Analog test, zero value, span value and stability of the A/D converter are tested, the zero value on the price display is recommend 7,000 ~ 20,000 counts, higher or lower counts is a mainly load cell defective, but rarely Analog board on the main board may be affected, when zero count is an out of range of 7,000 ~ 20,000 firstly replace the load cell and then Analog board may be replaced.

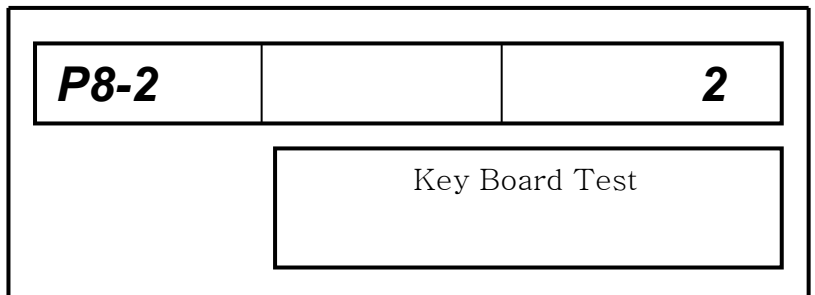
And a stable A/D count is recommended + / - 2 count at an indicated value as a stable A/D reading, if count is unstable or fluctuated, replace the Analog board first and then load cell.



Press **ESC** key to exit

8-1-2 Key board

Each code of the key matrix is displayed, refer to below table



PLU KEY CODE

311	256	257	258	259	260	261	262	263	264	265	266
312	267	268	269	270	271	272	273	274	275	276	277
313	278	279	280	281	282	283	284	285	286	287	288
314	289	290	291	292	293	294	295	296	297	298	299
315	300	301	302	303	304	305	306	307	308	309	310

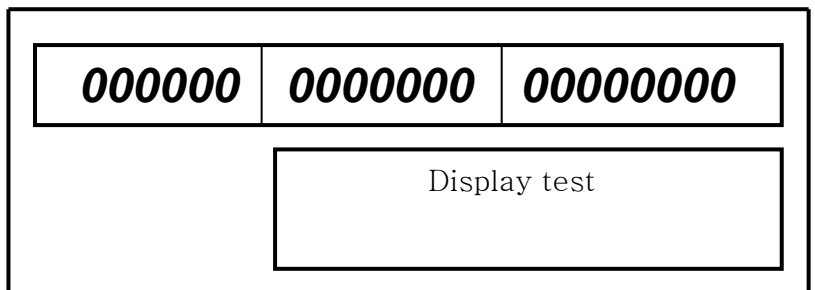
NUMERIC KEY CODE

12	13	14	19	23
7	8	9	18	22
4	5	6	17	21
1	2	3	16	20
0	10	11	15	

Press "**ESC**" key to exit

8-1-3 Display

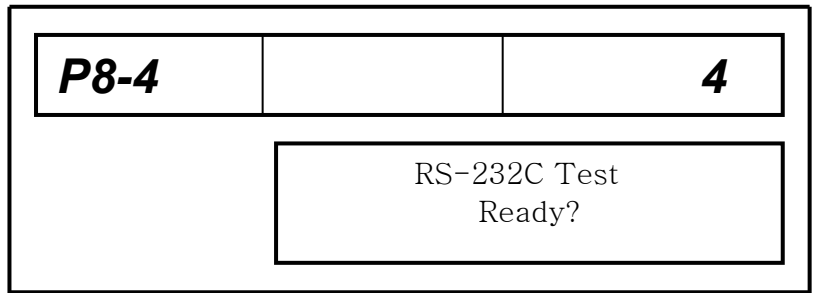
All numeric displays are checked by counting "00000" ~ "99999" continuously,



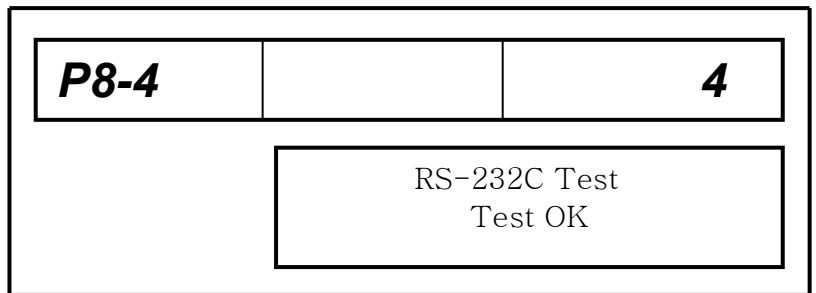
Press "**ZERO**" key to exit

8-1-4 RS-232C

Connect pin 2 & pin 3 of the RS-232C connector located on the power panel, RS-232C interface circuit of the scale is checked, press “Y” key



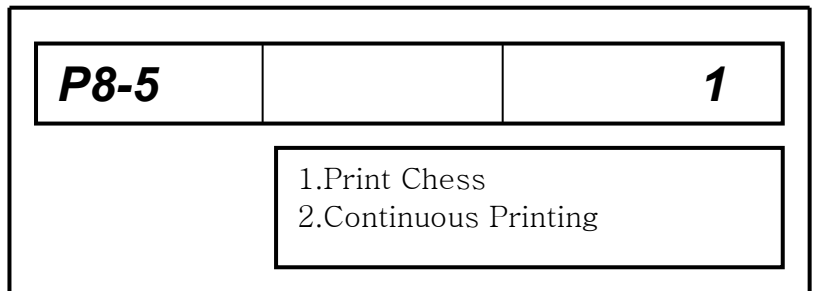
“Test OK” is displayed when RS-232C works properly otherwise “Connection Error” is displayed when an error occurred



Press **ESC** key to exit

8-1-5 Printer

Press **1** for a chess printing and **2** for a continuous printing, in continuous printing pressing “**C**” key stops the printing



Press **ESC** key to exit.

8-1-6 Sensor Test

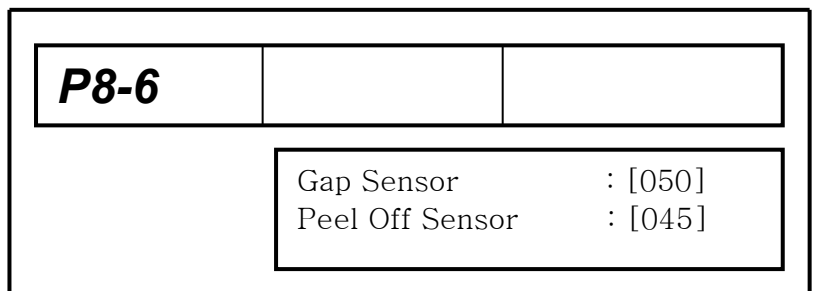
The outputs of the sensors are indicated, peel off sensor indicates a high value when a label blocks the sensor, a low value when no label at the front of the peel off sensor.

Gap sensor indicates a high value when a label with backing paper stand in the gap sensor, a low value is indicated at gap of a labels(between label and label)

Recommended sensor indications

Peel off sensor ; No label -> more than 200 / With label -> less than 70

Gap sensor ; In gap -> less than 60 / Out of gap -> more than 120



Press **ESC** key to exit

8-1-7 Sensor Cal

The levels of the gap sensor and the peel off sensor are calibrated automatically
Press number **3** key, scale feeds labels and displays medium values

P8-7		7
Gap Sensor : [xxx] Peel Off Sensor : [xxx]		

Press **ESC** key to exit

P8		8
1. Analog 2. Key Board 3. Display 4. RS-232C		

8-2 Print PLU

PLUs which assigned in starting No to End No are printed
Enter starting PLU No and press **Enter** key

P8-2		1
Start PLU No		

Enter end PLU No and press **Enter** key

P8-2	1	5
End PLU No		

8-3 Trans data

PLU data of the scale is transfer to the other scale (Scale to Scale)
Connect RS-232C cable between two scales and press **Enter** key to transfer

P8-3		3
Transmit Data		

Press **ESC** key to exit

8-4 Del Account

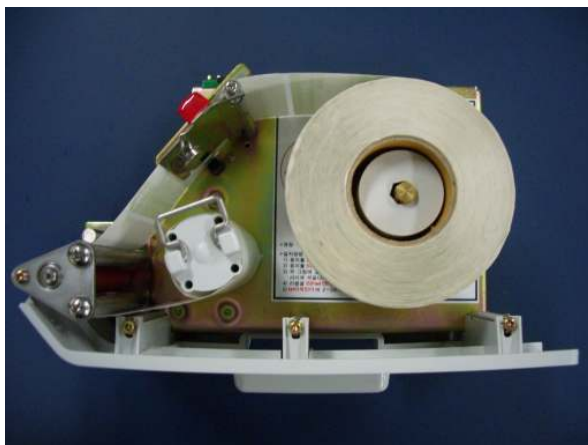
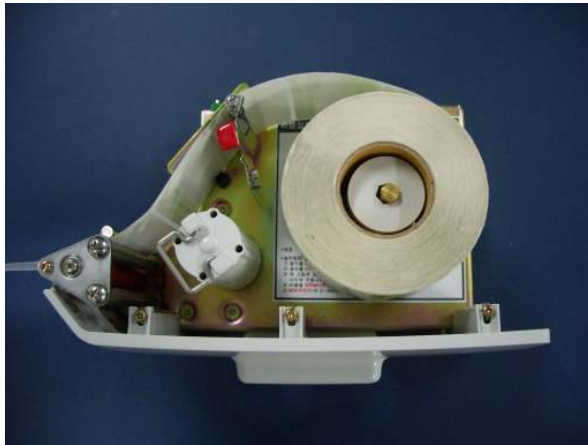
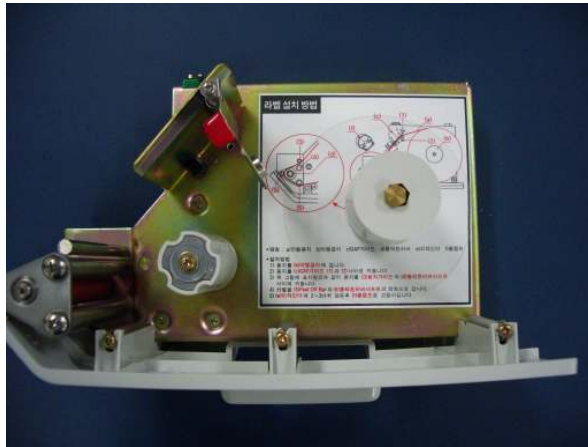
Press **Enter** key, account data is deleted / display

P8		9
1. Self Test 2. Print PLU 3. Trans Data 4. Del Account		

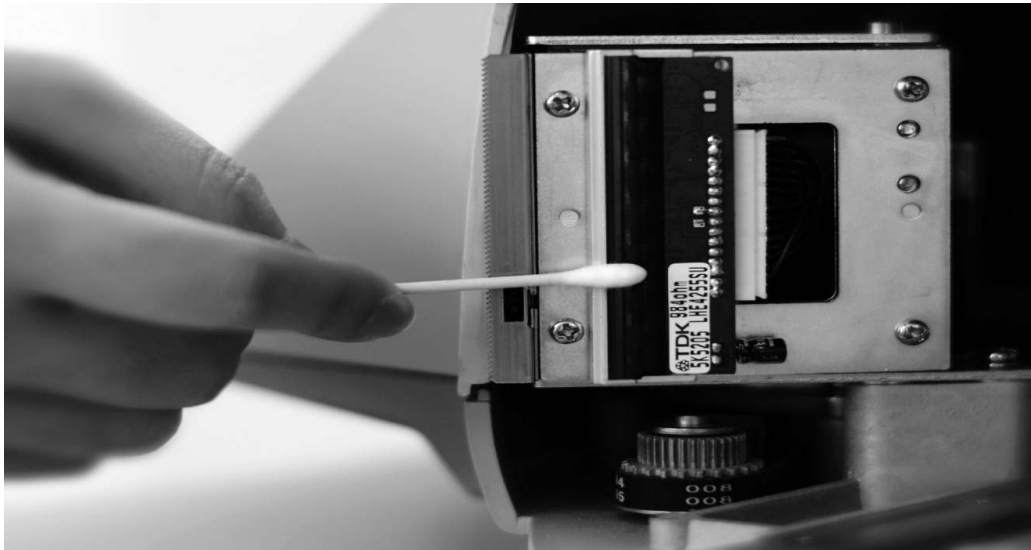
Press **ESC** key to exit

10. THE OTHERS

1) CAHNGEING LABEL ROLL



2) CLEANING THERMAL PRINT HEAD

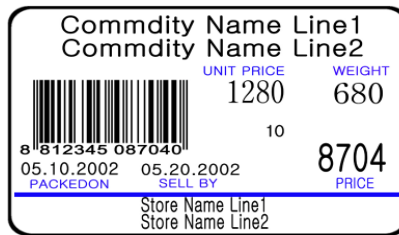


11. SAMPLE LABEL FORMAT

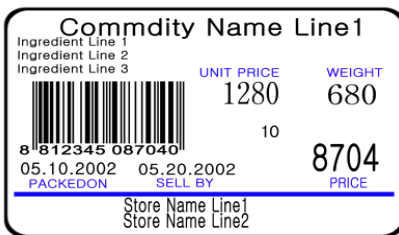
58*30 Format Number:30



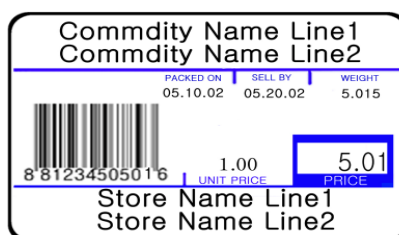
58*40 Format Number:40 or 1



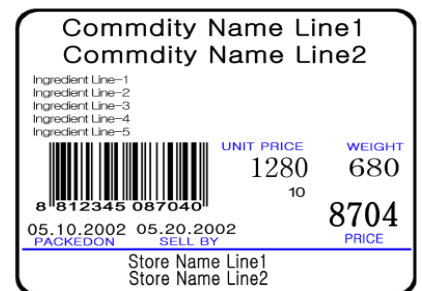
58*40 Format Number:42



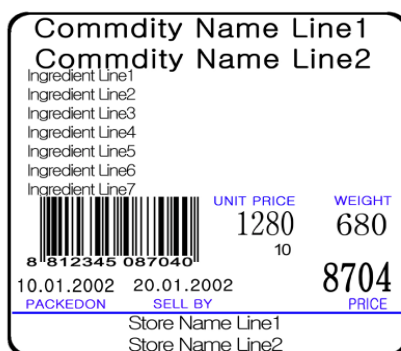
58*40 Format Number:43



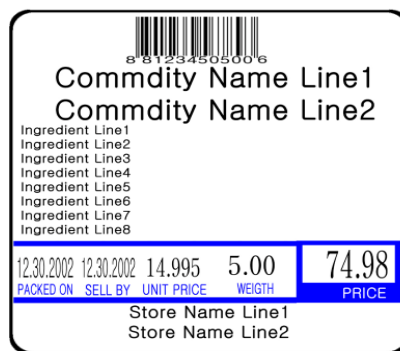
58*50 Format Number:50



58*60 Format Number:60



58*60 Format Number:61



58*70 Format Number:70



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