



**GLOBALTM
INDUSTRIAL**

We can supply that.[®]

USER MANUAL

Digital Compact Bench Scale



Model no. 412672, 412673, 412674, 412675

User Manual

Power Source

100~240V 50/60hz AC INTPUT

9V/0.5A DC OUTPUT 4.5W

7.4V rechargeable lithium battery

Power Consumption

Approx. 12mA

Approx. 36mA with backlight

Approx. 48mA with backlight and RS232 interface

Battery hours per charge

Battery life Backlighting on: 100 hours

Battery life Backlighting off: 150 hours

Interface RS232

LOADCELL connection (for indicator)

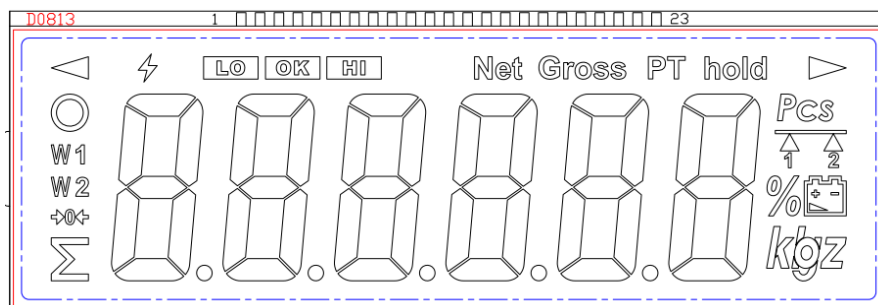
PIN1 : E + PIN2 : E- PIN3 : S+ PIN4 : S- PIN5 : GND

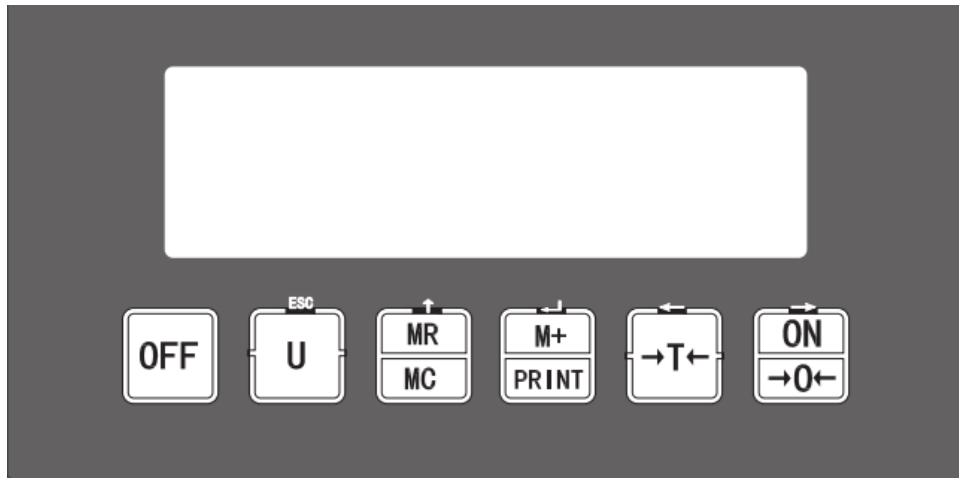
Display settings:

Turn on the scale, press and hold the **ON/ZERO/▶** key until the countdown sequence has completed. The LCD display will show main number **1007**.

Turn on the scale, press and hold the **M+/PRINT/◀** key until the countdown sequence has completed. The LCD display will show auxiliary number **61**, release the key and the scale will off.

Display





Key description

OFF key:

Press and hold the **OFF** key and the display will show "oFF" for 2 seconds then the scale will turn off automatically.

ON/ZERO/▶ key:

Press the **ON** key to turn on the scale. The scale will start self-adjusting sequence then will stabilize in 0.

ZERO : To reset the weight to 0, but the displayed weight value has to be less than $\pm 2\%$ of maximum capacity.

▶ : To move one space to the right or upward in setup mode.

To the right

000000 → 000000 → 000000 → 000000 → 00000 → 000000

Upward

LF 1 → LF 2 → LF 3 → → LF 8

UF-1 → UF-2 → UF-3 → → UF-9

ECF-1 → ECF-2 → ECF-3

UNITS/ESC key:

UNITS: To select desired weighing unit.

When set and change into PCS · PCS marker light · Optional number by ▲ switch: C 10PCS · C 20PCS · C 50PCS · C 100PCS · C 200PCS · put the corresponding number of objects on the scale, after the stable press ◀ key, complete the number of samples.

User Manual

ESC : To escape (exit) setting in setup mode.

TARE/◀ key:

TARE : To subtract the container weight. Maximum tare = full capacity

◀ : To move one space to the left or downward in setup mode.

To the left

000000 → 000000 → 000000 → 000000 → 000000 → 000000

Downward

LF 8 → LF 7 → LF 6 → → LF 1

UF-9 → UF-8 → UF-7 → → UF-1

ECF-3 → ECF-2 → ECF- 1

MR/MC/▲ key:

MR: To display total accumulation count and total accumulated weight

MC : Memory Clear key to clear all accumulated weight data (When the weighing unit is changed (ex: from kg to lb), all accumulated data will be cleared automatically) (display cursor M+ lights off)

▲ : To increase values upward in setup mode.

232 0 → 232 1 → 232 2 → 232 3 → → 232 6

M+/PRINT/↵ key:

Accumulation key: The M+ key can be used to accumulate weight, when display above 999999, can not to the next accumulate.

PRINT : Manually transmitting data through RS232 to computer or printer at normal weighing mode (RS232 setup must be set at keyboard transmission 232 3 or 232 6)

↵ : Works as enter key in setup mode

※ Error messages:

Err N Unstable internal count

-OL- Overload, when the weight is heavier than the full capacity + 9d of the scale

User Manual

Functions Setup

Approval Calibrations and Functions Setup (Lock section) LF1 ~ 8

Standard Functions Setup UF-1 ~ 9

Standard Calibrations ECF-1 ~ 3

Standard Calibrations:

Press the **TARE/◀** key and the **M+/PRINT/↵** key in weighing mode to start Standard Calibrations

ECF-1 Weight Calibration (Zero and Span)

ECF-2 Zero Calibration

ECF-3 Span Calibration

※ When the scale is programmed for Approval (LF 6), standard calibration will be locked

ECF-1

Press the **↵** key to start or press the ESC key to exit menu and back to weighing mode



ECF-2

Press the **↵** key to start or press the ESC key to exit menu and back to weighing mode



ECF-3

Press the **↵** key to start or press the ESC key to exit menu and back to weighing mode

ECF-1 Weight Calibration :

ECF-1

Press the **↵** key to start Weight Calibration (Press the ESC key to exit back to weighing mode)

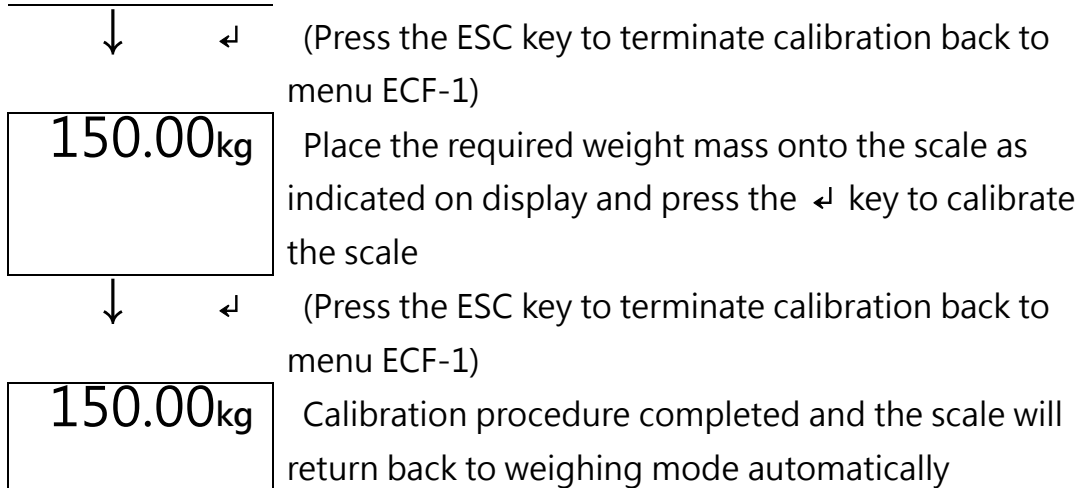
CALZ

Press the **↵** key to calibrate zero point (Press the ESC key to terminate calibration back to menu ECF-1)

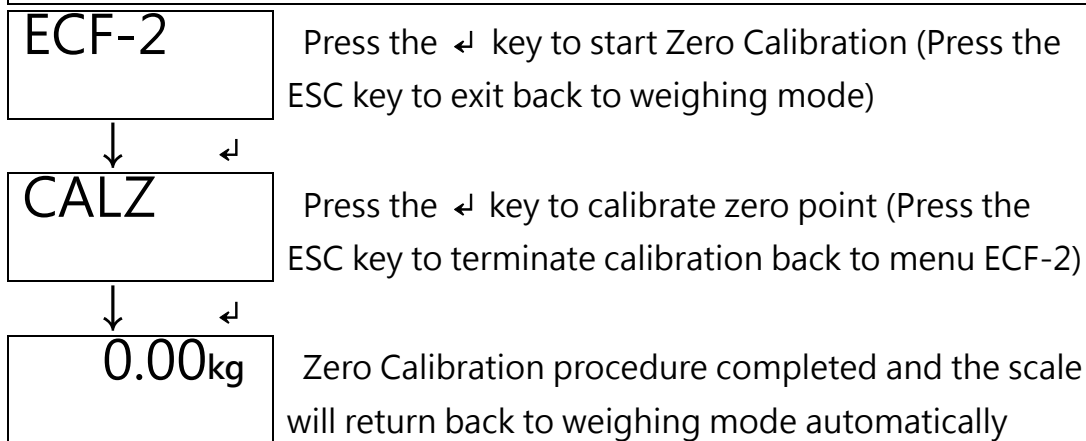
150.00kg

Use **◀, ▶, ▲** and then **↵** key to enter the weight to be calibrated

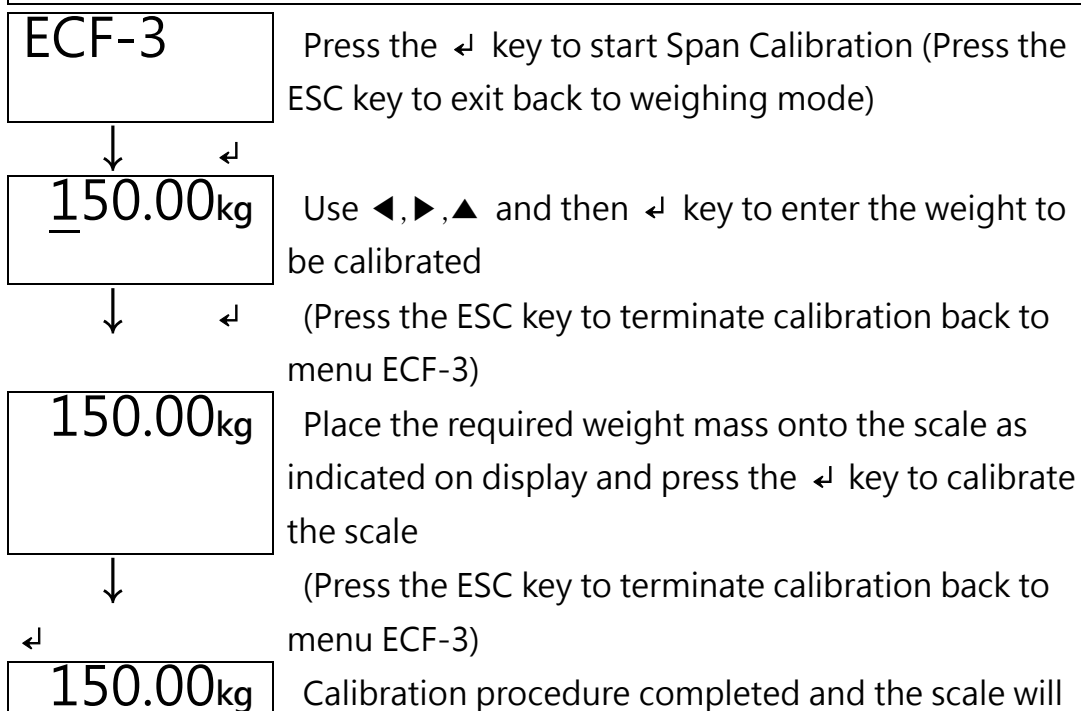
User Manual



ECF-2 Zero Calibration :



ECF-3 SPAN Calibration :



User Manual

return back to weighing mode automatically

Standard Functions Setup :

Press the and the key in weighing mode to start Standard Functions Setup

UF-1 Internal Value

UF-2 Check Weighing

UF-3 Auto Power-off

UF-4 Backlight

♣ UF-5 Hold

UF-6 RS232 Output

♣ UF-7 ADC Update Rate

♣ UF-8 Display Condition at Zero

UF-9 Gravitational (G value) Pre-Calibration

♣ marks function locked when LF 6 is set as "Approval Version"

Press the key to start or press the ESC key to exit menu and back to weighing mode

◀ ↑ ↓ ▶

Press the key to start or press the ESC key to exit menu and back to weighing mode

◀ ↑ ↓ ▶

Press the key to start or press the ESC key to exit menu and back to weighing mode

◀ ↑ ↓ ▶

Press the key to start or press the ESC key to exit menu and back to weighing mode

◀ ↑ ↓ ▶

Press the key to start or press the ESC key to exit menu and back to weighing mode

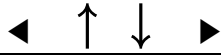
◀ ↑ ↓ ▶

Press the key to start or press the ESC key to exit menu and back to weighing mode

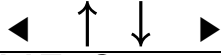
◀ ↑ ↓ ▶

User Manual

UF-7 Press the \leftarrow key to start or press the ESC key to exit menu and back to weighing mode



UF-8 Press the \leftarrow key to start or press the ESC key to exit menu and back to weighing mode



UF-9 Press the \leftarrow key to start or press the ESC key to exit menu and back to weighing mode

UF-1 Internal Value:

UF-1 Press the \leftarrow key to see the internal value or press the ESC key to exit menu and back to weighing mode



2704565 Press the \leftarrow key to continue or the ESC key to exit back to menu UF-1



[Empty] Press the \leftarrow key to see the battery voltage or the ESC key to exit back to menu UF-1

UF-1 Use \blacktriangleright and then \leftarrow keys to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-2 Check Weighing:

0000.0L Set LO (low) weight
0000.0H Set HI (high) weight
O 0 0 0 Program I/O conditions
A B C
A --Buzzer Conditions: 0 = Stable not required to buzz
1 = Stable required to buzz
B -- LCD display Output: 0 = Stable not required to output
1 = Stable required to output
C -- Buzzer beeps at: 0 = Buzzer off

User Manual

1 = Over low limit and under high limit

2 = Under low limit and over high limit

- ※ LO set as 0 will clear all check weigh values
- ※ Check weighing conditions can be set independently for each of the weighing units and counting mode
- ※ All settings will be saved until manually cleared
- ※ Last entry will be displayed before setup
- ※ This function is locked when UF-5 is set as "HOLD 1"

UF-2

Press the \downarrow key to start or press the ESC key to exit menu and back to weighing mode

\downarrow \leftarrow
0000.0L

Use \leftarrow , \rightarrow , \uparrow and then \downarrow key to set LO weight value
(Press the ESC key to exit the setup and back to menu UF-2)

\downarrow \leftarrow
0000.0H

Use \leftarrow , \rightarrow , \uparrow and then \downarrow key to set HI weight value
(Press the ESC key to exit the setup and back to menu UF-2)

\downarrow \leftarrow
0 000

Use \leftarrow , \rightarrow , \uparrow and then \downarrow key to set I/O SET value
(Press the ESC key to exit the setup and back to menu UF-2)

UF-2

Use \leftarrow , \rightarrow and then \downarrow key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-3 Auto Power-off :

AoFF 00 Auto power-off disable

AoFF 01 The scale turns off automatically in 1 minute when the scales not in operation and weight at 0

Auto power-off timer up to 99 minutes (AoFF01~AoFF 99)

※ Factory default: AoFF 10

UF-3

Press the \downarrow key to start or press the ESC key to exit menu and back to weighing mode

User Manual

←
AoFF10

Use ◀ , ▶ , ▲ and then ↵ key to enter Auto Power-off time



(Press the ESC key to exit the setup and back to menu UF-3)

←
UF-3

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-4 Backlight :

Lit OFF :Backlight off Lit A :Auto light up Lit on :Backlight on

☒ Factory default: Lit A

UF-4

Press the ↵ key to start or press the ESC key to exit menu and back to weighing mode



←
Lit A

Use ▲ and then ↵ key to select backlight modes (Press the ESC key to exit the setup and back to menu UF-4)



←
UF-4

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-5 Hold :

HOLD 0 Hold function off

HOLD 1 Animal (motion) Hold function

PCt XXX To set the range from 001 ~ 100 of the animal hold
(for HOLD 1 only)

timEXX To set 1 ... 2 ... 4 ... 8 ... 16 ... 32 ... 64 times within the
hold range
(for HOLD 1 only)

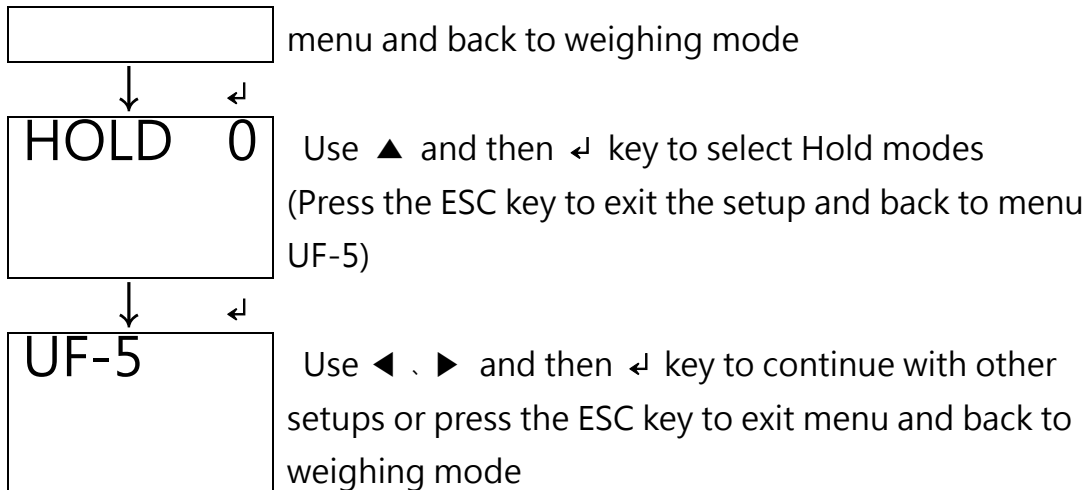
☒ This function is locked when LF 6 is set as "Approval Version"

☒ Factory default: HOLD 0

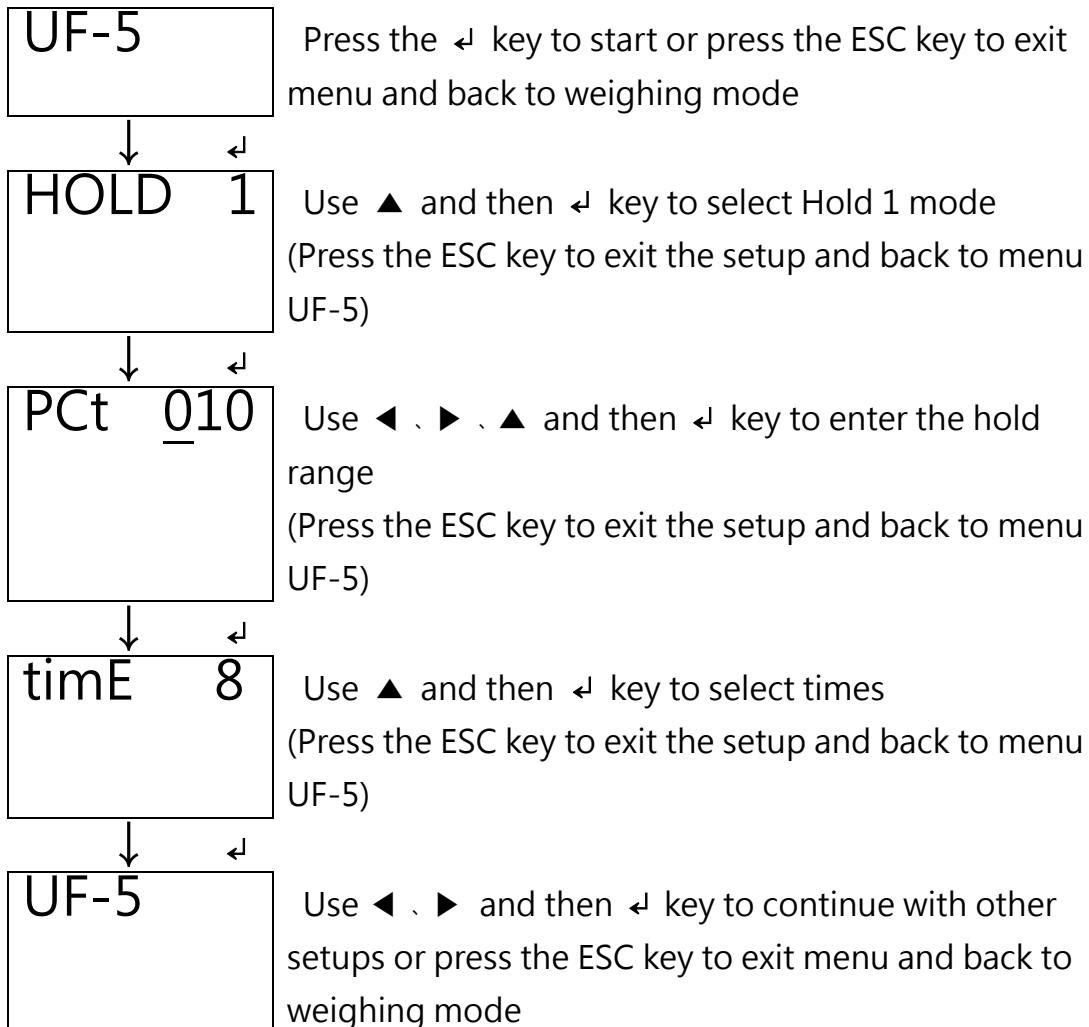
UF-5

Press the ↵ key to start or press the ESC key to exit

User Manual



HOLD 1 mode :



UF-6 RS232 :

232 0 RS232 disable
232 1 Stable output – Format 1

User Manual

- 232 2 Stream output – Format 1
- 232 3 Manual output – Format 1
- 232 4 Stable output – Format 2
- 232 5 Stream output – Format 2
- 232 6 Manual output – Format 2
- 232 7 Manual accumulate output – Format 3
- 232 8 Auto accumulate output – Format 3
- 232 9 Manual accumulate output – Format 4
- 232 10 Auto accumulate output – Format 4

RS232 Baud rate

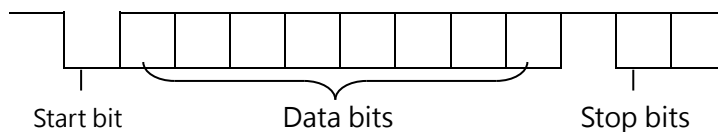
- b 1200 Baud rate 1200
- b 2400 Baud rate 2400
- b 4800 Baud rate 4800
- b 9600 Baud rate 9600
- b19200 Baud rate 19200
- b38400 Baud rate 38400

Communication Protocol

UART signal of EIA-RS232 C

Format :

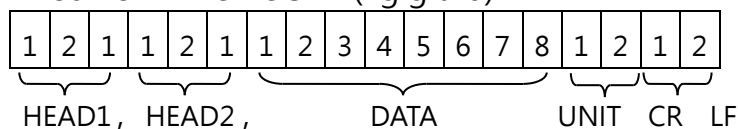
1. Serial output: 1200 / 2400 / 4800 / 9600 / 19200 / 38400 BPS
2. Data bits : 8 BITS
3. Parity bits : None
4. Stop bits : 1 BIT



Format 1 (232 1 ~ 3) :

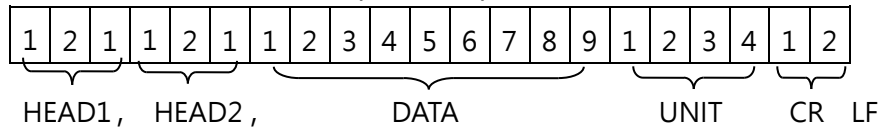
HEAD1 (2 BYTES)		HEAD2 (2 BYTES)	
OL	- Over Load		
ST	- Stable	NT	- Net Weight
US	- Unstable	GS	- Gross Weight

Fixed 18 BYTES ASCII (kg g t lb)

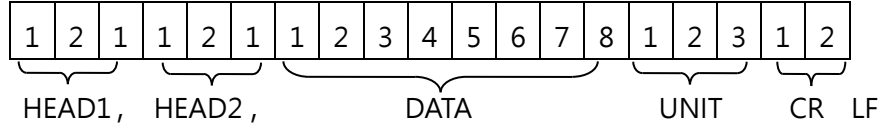


User Manual

Fixed 21 BYTES ASCII (tl.T lboz)

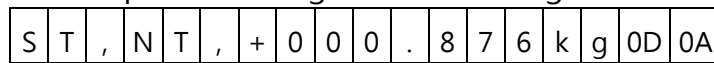


Fixed 19 BYTES ASCII (pcs)

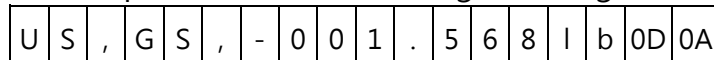


Output examples :

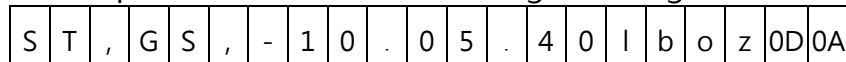
1. Example +0.876 kg Stable net weight :



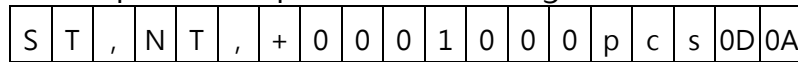
2. Example -1.568 lb unstable gross weight :



3 Example -20. 5.40 lb oz unstable gross weight :

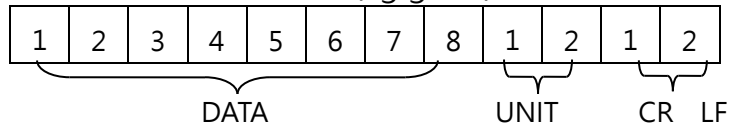


4 Example +1000 pcs stable net weight :

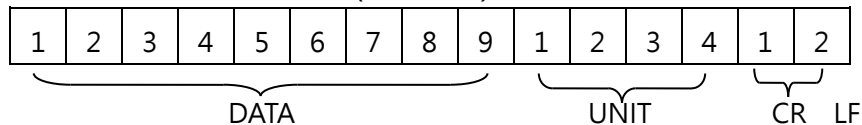


Format 2 (232 4 ~ 6) :

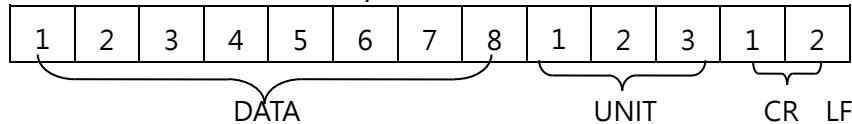
Fixed 12 BYTES ASCII (kg g t lb)



Fixed 15 BYTES ASCII (tl.T lboz)

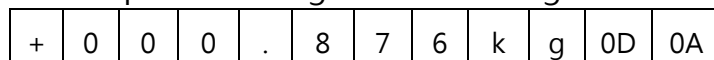


Fixed 13 BYTES ASCII (pcs)

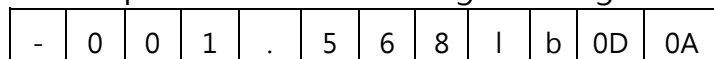


Output examples :

1. Example +0.876 kg stable net weight :



2. Example -1.568 lb unstable gross weight :



3 Example -20. 5.40 lb oz unstable gross weight :

User Manual

-	1	0	.	0	5	.	4	0	l	b	o	z	0D	0A
---	---	---	---	---	---	---	---	---	---	---	---	---	----	----

4 Example +1000 pcs stable net weight :

+	0	0	0	1	0	0	0	p	c	s	0D	0A
---	---	---	---	---	---	---	---	---	---	---	----	----

※ Factory default: 232 0

Remarks:

ST, GS, +001.000kg

Format 1 output examples:

+001.000kg

Format 2 output examples:

Format 3 output examples:

S/N	WT/kg

0001	1.000
0002	2.000

0002	3.000

Format 4 output examples:

TICKET NO.0001	
G	3.000kg
T	1.000kg
N	2.000kg
TOTAL NUMBER	
OF TICKETS 0001	
TOTAL	
NET	2.000

- Format 3 and format 4 if you want to print the total weight, long press the MC key, and the accumulative weight will be removed.

UF-6

Press the \leftarrow key to start or press the ESC key to exit menu and back to weighing mode



\leftarrow
232 0

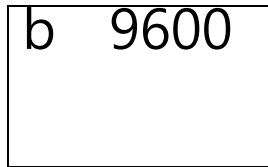
Use \blacktriangle and then \leftarrow key to enter RS232 output

User Manual



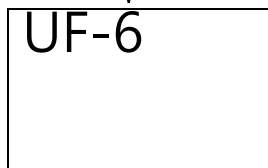
format

(Press the ESC key to exit the setup and back to menu UF-6)



Use ▲ and then ↵ key to select baud rate

(Press the ESC key to exit the setup and back to menu UF-6)



Use ◀, ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-7 ADC Update Rate :

SPEED 1 Standard speed 15 hz

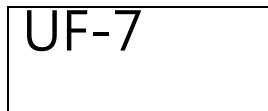
SPEED 2 High speed 30 hz

SPEED 3 Low speed 7.5 hz

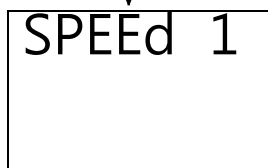
※ This function is locked when UF-5 is set as "HOLD 1"

※ This function is locked when LF 6 is set as "Approval Version"

※ Factory default: SPEED 1

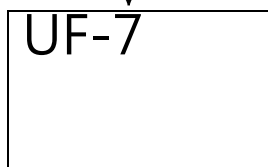


Press the ↵ key to start or press the ESC key to exit menu and back to weighing mode



Use ▲ and then ↵ key to select ADC speed

(Press the ESC key to exit the setup and back to menu UF-7)



Use ◀, ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-8 Zero Weight Display Condition :

ZP 0 Off

ZP 1 One division not to display at zero

ZP 2 Two divisions not to display at zero

User Manual

ZP 3 Three divisions not to display at zero

ZP 4 Four divisions not to display at zero

ZP 5 Five divisions not to display at zero

※ This function is locked when UF-5 is set as "HOLD 1"

※ This function is locked when LF 6 is set as "Approval Version"

※ Factory default: ZP 0

UF-8

Press the \downarrow key to start or press the ESC key to exit menu and back to weighing mode

ZP 0

Use \blacktriangle and then \downarrow key to select how many divisions not to display at zero
(Press the ESC key to exit the setup and back to menu UF-8)

UF-8

Use \blacktriangleleft , \blacktriangleright and then \downarrow key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-9 Standard Gravitational (G value) Pre-Calibration:

Approval Model: When the CAL switch is at OFF and LF 6 is set as "Approval Version" ,the gravitational value can not be modified.

Non-approval Model: Gravitational value will be saved at -00- and will be replaced each time a new value has been entered.

※ The G value will be denied when the value is greater than 9.83217 (Polar G value) or less than 9.78031 (Equator G value)

※ Factory Default: 9.79450

UF-9

Press the \downarrow key to start or press the ESC key to exit menu and back to weighing mode

-00-

The display will show the value for 1 second

9.79450

Use \blacktriangleleft , \blacktriangleright keys to see previous entered values. The display will stay at 00 if no value has been entered

User Manual

◀ ↑ ↓ ▶
9.79450

Press the ↵ key to confirm the G value

↓ ↵
UF-9

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and back to weighing mode

UF-10 Optional original device setting:

UF-10

Press the ↵ key to start or press the ESC key to exit menu and back to weighing mode

↓ ↵
INTF

The display will show "INTF"

↓ ↵
USB

Press the ↵ key to enter the option menu, Use ◀ , ▶ keys to see other options, " USB" , " BT" , " WIFI" , " ENET" , " " UDISK"

◀ ↑ ↓ ▶
INTF

Press the ↵ key to confirm the option.

◀ ↓ ▶ ↵
MODE

Press the ↵ key to enter the mode menu, Use ◀ , ▶ keys to select the optional original device working or not.

◀ ↓ ▶ ↵
IP_1

Press the ↵ key to Set IP adress

◀ ↓ ▶ ↵
IP_1

Press the ↵ key to Set IP adress

.....

UF-10

User Manual

intF	USB、UdiSK、Bt、WiFi、EnEt
ModE	ON、OFF
iP_1	CB20 IP address Settings (four section)
iP_2	
iP_3	
iP_4	
MASK_1	CB20 TM mask address Settings (four section)
MASK_2	
MASK_3	
MASK_4	
GAtE_1	CB20 gateway address Settings (four section)
GAtE_2	
GAtE_3	
GAtE_4	
riP_1	PC IP address (four section)
riP_2	
riP_3	
riP_4	
rPort	PC port
SSid_1	WiFi name that needs to be connected
SSid_2	

User Manual

Approval Calibrations and Functions Setup (Lock section):

Turn on the scale and press and hold the **ON/ZERO/▶** key until the scale will show LF 1

LF 1 Weight Calibration

LF 2 Spec Calibration

LF 3 Linearity Calibration

LF 4 ADC Update Speed

LF 5 Zero Weight Display Condition

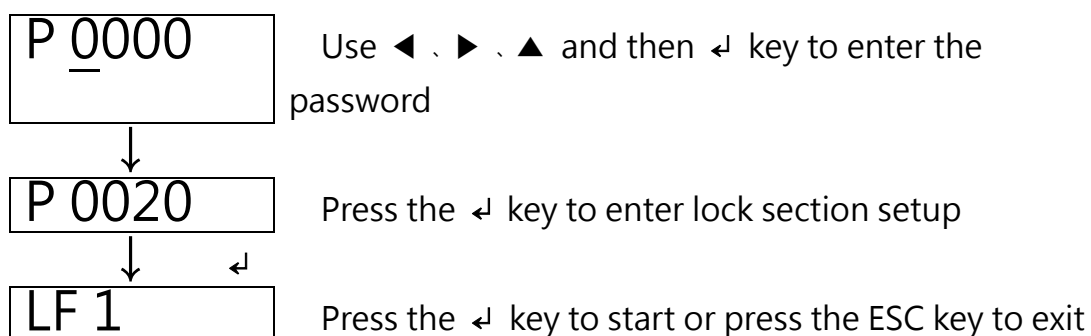
LF 6 Approval Conformity

LF 7 Gravitational (G value) Pre-Calibration

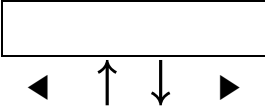
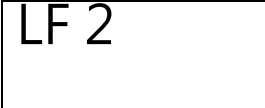
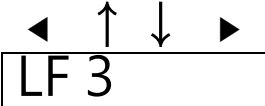
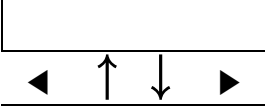
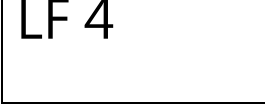
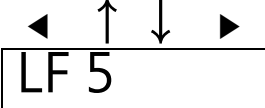
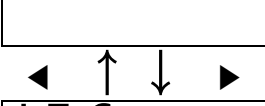
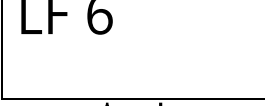
LF 8 Zero Weight Display Condition

※ CAL switch has to be ON

※ Password is required to use Lock Section when LF 6 is set as "none" and CAL switch is OFF

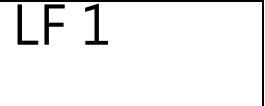
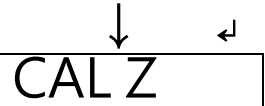


User Manual

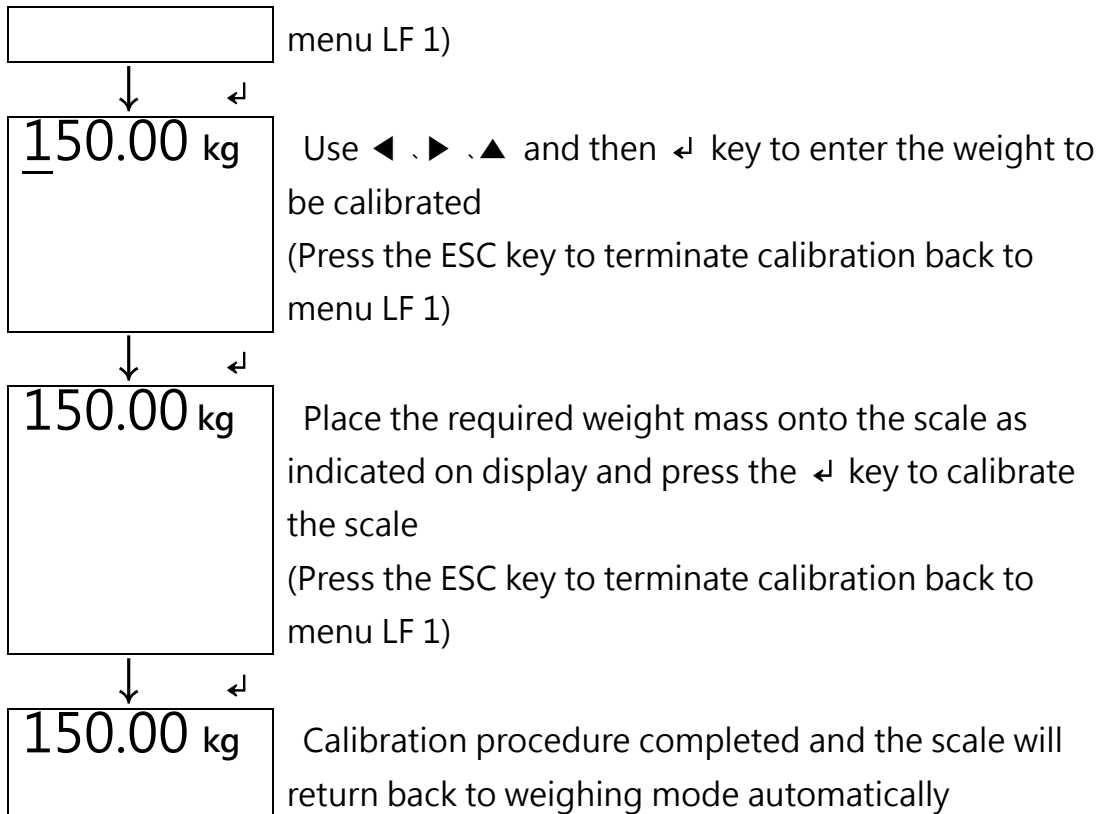
	menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and back to weighing mode
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically

LF 1 Weight Calibration:

※ Calibration can be done with any weight, but the weight should not be less than 1/100 of the max. capacity and not to exceed the max. capacity

	Press the \leftarrow key to start or press the ESC key to exit menu and the scale will restart automatically
	Press the \leftarrow key to start Zero Calibration (Press the ESC key to terminate calibration back to

User Manual



LF 2 Spec Calibration:

First step

2 6 2 1 4 4 Display Internal Value

Second step

1 0 0 0 0 1

A B C D E F

A : Metric System 0 : None 1 : kg 3 : g

B : American System 0 : None 1 : lb

C : Other Units 0 : None

D : PCS 0 : Off

1 : On

E : Duo range 0 : Off

1 : MULTI INTERVAL

2 : MULTIRANGE

F : Calibration Unit 1 : Metric units as calibration unit

2 : American units as calibration unit

※ The scale will not allow to continue to the next setup step if an error has occurred during the programming

User Manual

Third step

000000kg

Use ◀ , ▶ , ▲ and then ↵ key to enter the max. capacity

↳ Showing the calibration unit

Forth step

dp 0

Use ◀ , ▶ keys to move the position of the decimal point

dp 0.0

dp 0.00

dp 0.000

0.0000

0.00000

Fifth step

div 01

Press the ▲ key to select division

div 02

div 05

div 10

div 20

div 50

※ After entering LF 2, the scale will display the last saved setup. All steps have to be completed to save the changes, otherwise the scale will keep the last setup

※ Proceed with Weight Calibration after LF2 Spec Calibration

LF 2

Press the ↵ key to start and will display the internal value or press the ESC key to exit menu and the scale will restart automatically

262144

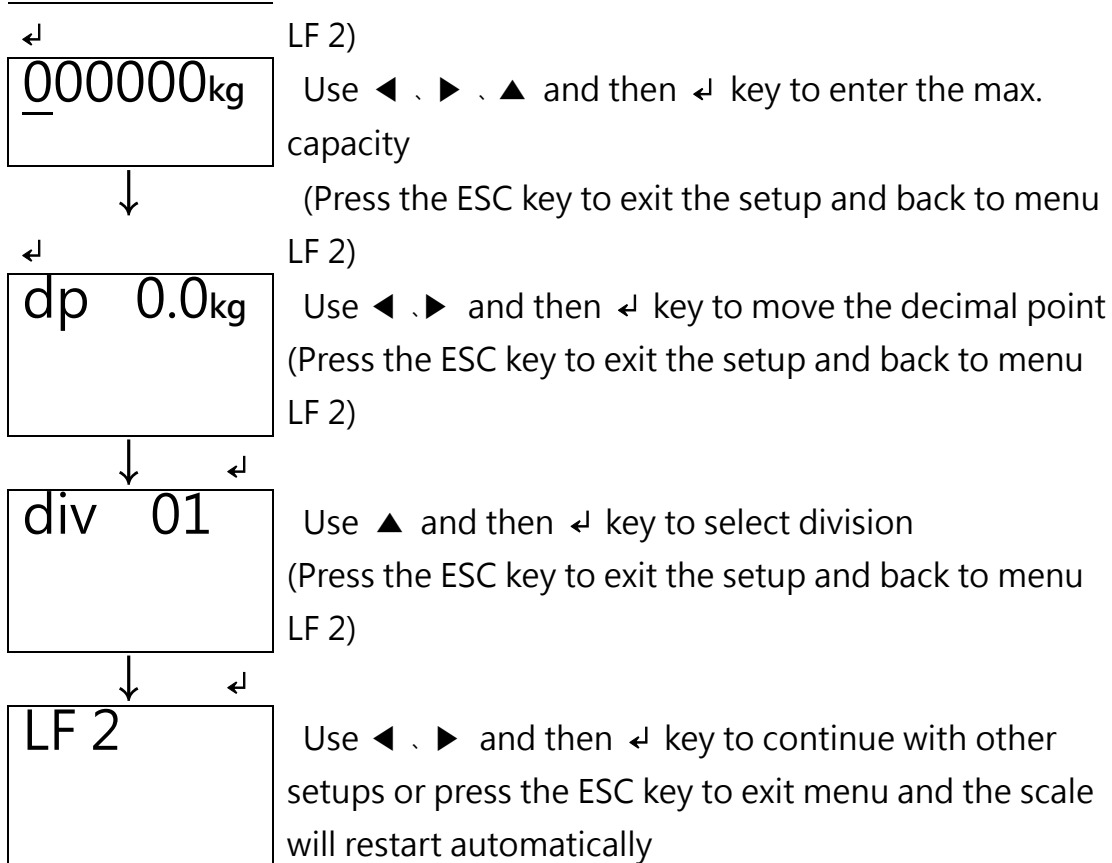
Press the ↵ key to continue with the setup
(Press the ESC key to exit the setup and back to menu LF 2)

100001

Use ◀ , ▶ , ▲ and then ↵ key to select weighing units

(Press the ESC key to exit the setup and back to menu

User Manual



LF 3 Linearity Calibration:

Be sure that the scale pan is empty before start the calibration. Press ▶ key for first calibration point.

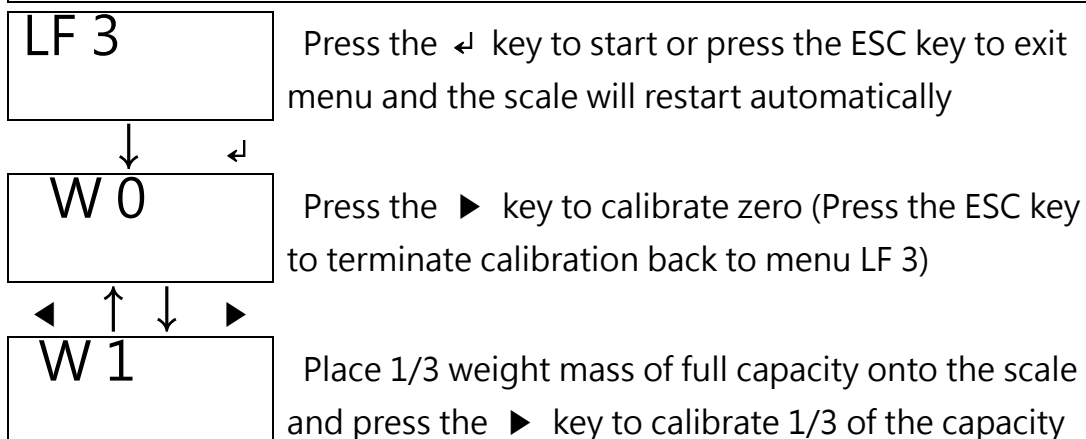
Press the ▶ key to proceed to the next calibration point

Press the ◀ key to return back to the previous calibration point

Press the ↵ key to save the calibration

Press the ESC key to terminate calibration back to menu LF 3

Suggest the linearity calibration should be in three points 0 , 1/3 , 2/3 , 1



User Manual

◀ ↑ ↓ ▶	(Press the ESC key to terminate calibration back to menu LF 3)
W 2	Place 2/3 weight mass of full capacity onto the scale and press the ▶ key to calibrate 2/3 of the capacity
◀ ↑ ↓ ▶	(Press the ESC key to terminate calibration back to menu LF 3)
W 3	Place weight mass of full capacity onto the scale and press the ▶ key to calibrate full capacity 放
◀ ↑ ↓ ▶	(Press the ESC key to terminate calibration back to menu LF 3)
W 4	Press the ↵ key to complete linearity calibration
↓	(Press the ESC key to terminate calibration back to menu LF 3)
↵	
LF 3	Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically

LF 4 ADC Update Rate :

SPEED 1 Standard speed 15 hz
SPEED 2 High speed 30 hz
SPEED 3 Low speed 7.5 hz

※ This function is locked when UF-5 is set as "HOLD 1"

※ Factory default: SPEED 1

LF 4	Press the ↵ key to start or press the ESC key to exit menu and back to weighing mode
↓	
SPEED 1	Use ▲ and then ↵ key to select ADC speed (Press the ESC key to exit the setup and back to menu LF 4)
↓	
LF 4	Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically

User Manual

LF 5 Zero Weight Display Condition :

- ZP 0 Off
 - ZP 1 One division not to display at zero
 - ZP 2 Two divisions not to display at zero
 - ZP 3 Three divisions not to display at zero
 - ZP 4 Four divisions not to display at zero
 - ZP 5 Five divisions not to display at zero
- ※ This function is locked when UF-5 is set as "HOLD 1"
- ※ Factory default: ZP 1

LF 5 Press the \downarrow key to start or press the ESC key to exit menu and the scale will restart automatically

\downarrow \leftarrow

ZP 1 Use \blacktriangle and then \leftarrow key to select how many divisions not to display at zero
(Press the ESC key to exit the setup and back to menu LF 5)

\downarrow \leftarrow

LF 5 Use \blacktriangleleft , \blacktriangleright and then \leftarrow key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically

LF 6 Approval Conformity:

- nonE Non-approval version; Initial Zero not restricted, Standard calibration allowed
 - oiML EC approval; Initial Zero FULL SCALE $\pm 10\%$, Manual Zero FULL SCALE $\pm 2\%$, No standard calibration allowed
- ※ Factory default: nonE

LF 6 Press the \downarrow key to start or press the ESC key to exit menu and the scale will restart automatically

\downarrow

\leftarrow

nonE Use \blacktriangle and then \leftarrow key to select approval or non-approval

User Manual



(Press the ESC key to exit the setup and back to menu LF 6)



LF 6

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically

LF 7 Internal Gravitational (G value) Pre-Calibration:

- ※ Sender G value: Set it before Weight Calibration
- ※ Recipient G value: Set it after Weight Calibration
- ※ The G value will be denied when the value is greater than 9.83217 (Polar G value) or less than 9.78031 (Equator G value)
- ※ Factory Default: 9.79450

LF 7

Press the ↵ key to start or press the ESC key to exit menu and the scale will restart automatically



-00-

The display will show the number of pre-calibration for a second



9.79450

Press the ↵ key to continue



9.79450

Use ◀ , ▶ , ▲ and then ↵ key to enter the G value (Press the ESC key to exit the setup and back to menu LF 7)



LF 7

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically

LF 8 Initial Zero:

- SEtZ Y Reset zero point every time the scale has been switched on
- SEtZ n Zero point reset off
- ※ Factory Default: SEtZ Y

User Manual

LF 8

Press the ↵ key to start or press the ESC key to exit menu and the scale will restart automatically



↵
SEtZ Y

Use ▲ and then ↵ key to select initial zero mode (Press the ESC key to exit the setup and back to menu LF 8)



↵
LF 8

Use ◀ , ▶ and then ↵ key to continue with other setups or press the ESC key to exit menu and the scale will restart automatically