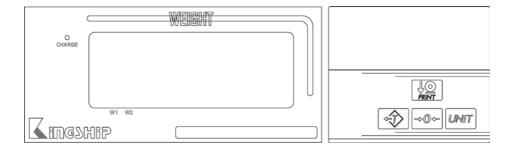
User Manual

Cautions

- Upon receiving the scale, please take at least 8 hours to recharge the battery before you start to operate this scale.
- Please recharge the battery after a long period of storage (more than one month). It takes 8~10 hours to fully recharge the battery.
- Please assemble the platter before powering on the scale.
- Do not keep the weight placed on the platter for a long period.
- Keep the scale away from the environment with high temperature, high humidity, heavy press, and heavy bump.
- Always make sure the scale is located in a flat and plane surface.

The below panel & keyboard are suitable for table scale / indicator / bench scale / floor scale.



※ Installation Diagram of Bench Scale: please see page 7.

Symbols on LCD _____

- Zero Symbol (**0**): **0** appears on the left-bottom corner of LCD, and indicates the scale is at zero-point.
- Indication of Weighing Range (▼):
- Cursor appears on the bottom edge of WEIGHT LCD (above of W1 or W2 printed on the display-overlay), and indicates the present weighing range to be Weighing Range 1 (W1) or Weighing Range 2 (W2).
- <u>!! Notice: The indication of weighing range is</u> only available for the scale with multiple range (2 ranges).
- NET Weight Symbol (*Net*):

Net appears on the bottom edge of LCD, and indicates the tare weight has been deducted.

■ Battery Symbol (±-):

When LCD indicates + and the scale sounds **beep for four time** every thirty-minute, it means the battery is running in low-voltage status. LCD will indicate + continuously for reminding the user to recharge the battery. If the battery is still running in low-voltage status without being recharged, LCD will indicate **-OFF-** and the scale will sound **beep for eight times**. Please power off the scale and recharge the battery immediately.

Operation Instructions _____

■ Backlight (optional):

Press and hold →0 ← key till the scale sounds **beep** to enable / disable the Backlight.

■ UNIT:

Select the weight mode: kg/pcs/lb/oz.

■ →0← :

Press this key to make the scale be at zero point. LCD will indicate *O* on the left-bottom corner.

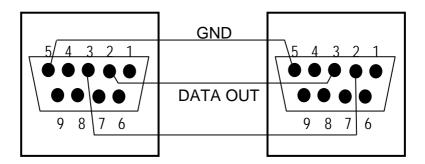


Press this key to deduct the tare weight. Put the package or container on the platter and then press [*TARE*] key. LCD will be showed *0.000*, [*O*] and [*Net*].



- PRINT (optional):
- 1. Press this key to send out weighing data to printer when equip with RS232 Interface.
- 2. If scales not equipped with Printer Device, then scales will not have any response when pressing this key.

RS232 Interface Connection: <optional device>



RS232 Wiring Configuration:

Baurate: **9600**

Parity: None

Stop Bit: 1

Data Bit: 8

Recharge the Battery _____

Power off the scale and connect the power cord to an AC outlet. **CHARGE LED** will indicate the ongoing status of the battery. It takes about **8~10 hours** to fully recharge the battery.

CHARGE LED:

Color of LED	Status of the battery
RED	Initial Connection
ORANGE	Charging
GREEN	Fully-charged

Power Requirements _____

• AC: 110V±10%, 60 Hz

DC: 6V/4Ah rechargeable battery;

P=0.2W(max)

Installation Diagram of Bench Scale

List of Components:	1 28
No. Item	3
<1> Indicator	2
<2> Regulator	
<3> Stainless Steel Tube	
<4> Tube Base	
<5> Stainless Steel Platter	3
<6> Main Structure	5
<7> Cable of Load Cell	
<8> Connector	
	6 7

Installation Procedure:

- A. Screw <4> Tube Base and <6> Main Structure together (with 2 screws of Tube Base).
- B. Insert <3> Stainless Steel Tube into <4> Tube Base (with 2 screws of Stainless Steel Tube).
- C. Screw <2>Regulator and <3> Stainless Steel Tube together (with 1 screw and 1 clip of Regulator).
- D. Please refer to the Diagram; pull <7> Cable of Load Cell, from the bottom to the top, through <3> Stainless Steel Tube; and then screw the Clip on the bottom of <4> Tube Base (with 1 screw of Clip).
- E. Connect <1> Indicator with <2> Regulator. Notice the direction. Please refer to the arrow on the diagram for proper direction.
- F. Put <5> Platter on <6> Main Structure.
- G. Insert <8>Connector into the socket of <1>Indicator. Complete installation

<u>**Before using this scale, please unscrew the protecting-screw fixed on the bottom side of the steel-welding base structure.</u>

