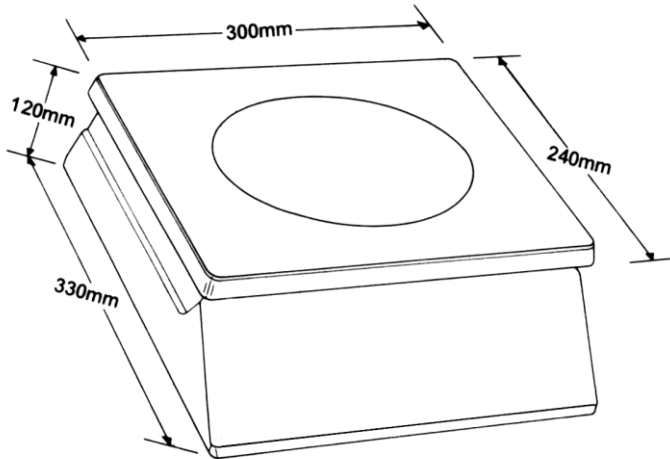# User Manual

GEW Series

Digital Weighing Scale

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, especially for the scale with 1.2kg / 3kg / 6kg max capacity.

- 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.

Dimensions

Symbols on LCD

■ Zero Symbol (*O*) :

O appears on the left-bottom corner of LCD, and indicates the scale is at zero-point.

■ STABLE Indication (▼) :

▼ cursor appears on the bottom eage of WEIGHT LCD (above of **STABLE** printed on the display-overlay), and indicates the scale is at stable situation.

■ 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)*.

!! Notice: The indication of weighing range is only available for the scale with multi-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 (+̄−̄) :

+̄−̄ appears on the bottom edge of LCD, and indicates the battery is running in low-voltage status. This is for reminding the user to recharge the battery.

Operation Instructions

■ Backlight (optional) :

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

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■ Status of the Battery :

When LCD indicates ▯ and the scale sounds **beep beep beep** 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** repeatedly. Please power off the scale and recharge the battery immediately.

■ UNIT:

Select the weight mode: **kg** / **pcs.**

■ →0← :

Pressing this key to make the scale be at zero point. LCD will indicate **O** on the left-bottom corner.
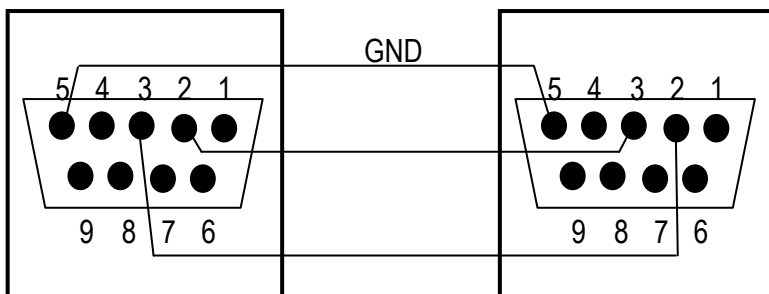
■ ←T→ :

Pressing this key to deduct the tare weight. Put the package or container on the platter and then press [**TARE**] key. LCD will show **O** and **Net**.

■ Under **pcs** (simple counting) mode:

!! The suggested unit weight of the measured subject should be heavier than **the division of this scale**.

1. Put 100 pieces of the measured subject (with the same unit weight) on the platter.

2. Press and hold [**UNIT**] key till LCD shows *S= 10*, and then quickly (within 3 seconds) press [**UNIT**] key again to select *S=100* (10、20、50、100 could be selected for the sample-quantity of the measured subject).

3. Wait till LCD shows *100*. The scale has finish calculating the averaging unit weight of the measured subject. Now the simple counting function is ready. This scale could be used as a simple counting scale.

RS232 Interface Connection: *<optional device>*

RS232 Wiring Configuration:

Baurate: *9600*

Parity: *None*

Stop Bit: *1*

Data Bit: *8*

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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: 220V, 50/60 Hz

● DC: 6V/25mA Rechargeable Battery;
     P=0.2W(max)

We do more than you expect