



RX



User Manual

RX series Weighing Indicators

Applications: Electronic platform scale, weighing scale, etc.

1. Keypad Functions



Off function.



On function and function selection during normal operation and configuration.



Zero display and set zero point or enter a tare value.

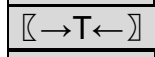


A weight is tare and display net weight.

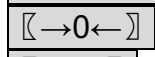
2. Display Status



Mains power is applied to the indicator.



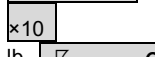
A weight has been tarred and display the net weight.



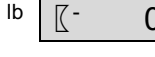
Zero display.



Weight is stable.




The display is temporarily set to high resolution.





The unit of weighing is lb.

3. Calibration

Press the  key continuously and switch on the device (do not release the key at any time)

Wait for a short beep and release suddenly.

Let the counting cycle continue and when finished press the  key.


 will be displayed.



Press the  key.

 will come out.


Press the  key.

The unit will perform a zeroing operation and the weight to be calibrated will be displayed (default total capacity - e.g. 60.00)

If you want to change the calibration value, press the  key and 0000.00 will appear.

Press  until the digit to be modified flashes, then press  to modify it to the desired value (e.g. 10k = 0010.00)

Place the calibration weight on the scale.

Once the weight has been deposited, press the  key and the calibration will be performed and the actual weight will appear.

Calibration completed.

4. A/D Counts Display

Press **【ON/*】** three times, display -A-d-, press **【→T←】**, display 123456, A/D (Digital/Analog) counts 123456, press the **【ON/*】** to return to weighing mode.

5. Select Display Mode

In normal weighing status, press **【ON/*】** for 2 seconds, unit of weighing is lb, press **【ON/*】** for 2 seconds, unit of weighing is kg.

6. Zero

When the weight is stable, press **【→0←】**, display 0.00, zero status LED is turned on. Zero range is $\pm 2\%FS$.

7. Tare and Remove Tare

- a) Tare: When Tare status LED is off and the weight is ≥ 0 and stable, press **【→T←】** to acquire tare and switch to net mode, the tare status LED is turned on.
- b) Remove tare: When Tare status LED is on, press **【→T←】** will switch to gross mode and removed tare. The tare status LED is off.

8. Battery Capacity

When after turn on indicator, display `【bt 85】` is battery capacity.

9. Low Battery Warning

When the battery is capacity less than 10% of full charge, display will flash. When the battery has no power, the indicator display `【 bAtt 】` turn off immediately.

10. LED Error Code

Display `【 OUEr 】`, weight $> FS + 9d$, display `【 -OUEr 】`, weight $< -2\% FS$, Display `【 Error 】`, calibration error.

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