LIDÉN WEIGHING

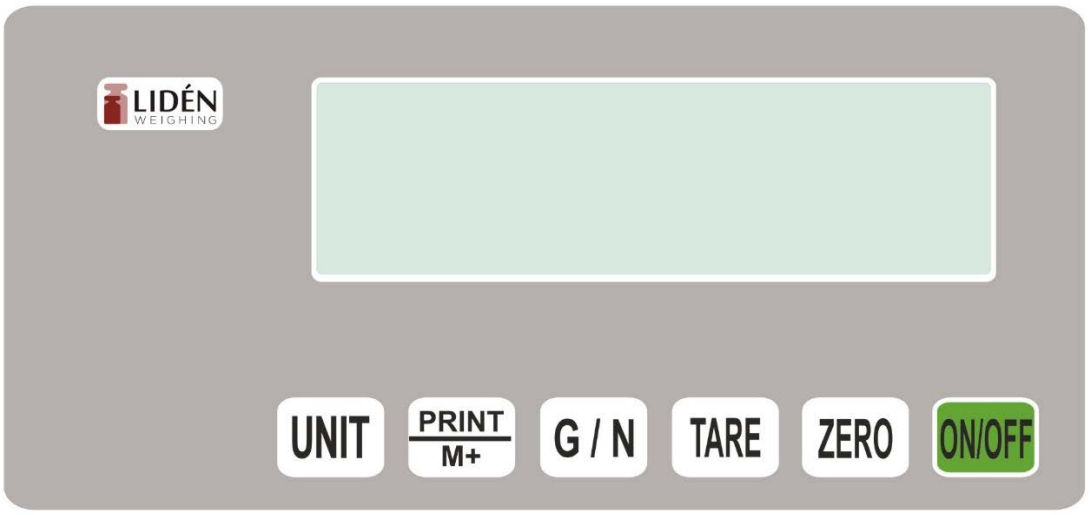
Bench - & Floor scale

User manual

RWS

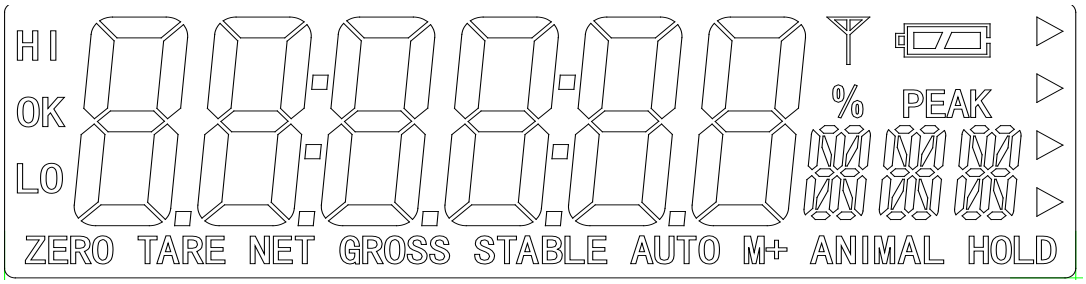
www.liden-weighing.com

Key Board



KEY	FUNCTION
ON/OFF	Turn the power On/ Off
ZERO	Used to reset to Zero. In setting mode can use to confirm entry
TARE	Used to recording tare values and change the value from gross value to net value. Insetting mode can use to increase the value and scroll forward in menu.
G / N	When the scale has been tared and display is in gross or net mode. When using the settings mode, can use to move active digits right.
PRINT M+	For print the results, to the PC or printer using the optional RS-232 interface. It also adds the value to the accumulation memory if the accumulation function is not automatic. When using the settings mode, can use to clear digits.
UNIT	In settings mode, escape back to menu/ weighing mode and use to move active digits left.

Display



DISPLAY	FUNCTION
HI **OK** **LOW**	Check weighing
ZERO	Indicator for Zero display
TARE	Indicator for Tare display
GROSS	Indicator for Gross weight
NET	Indicator for Net weight
STABLE	Indicator for Display stability
AUTO	Indicator for Auto Accumulation
M+	Indicator for Accumulation
ANIMAL	Indicator for Animal Weighing Mode
HOLD	Indicator for Hold/ Lock
	Indicator for Charging status of battery.

Operations

Initial Start – Up:

Warm-up time of 15 minutes stabilizes the measured values after switching on.

1. **Power ON/OFF:**

   Switch on the balance by pressing ON/OFF key.
   The display is switched on and the test is started and if want to switched off, press again the key.

2. **Zero**

   Environmental conditions can lead to the balance exactly zero in spite of the platform not taking any strain. However, you can set the display of your balance to zero any time by pressing ZERO key and therefore ensure that the weighing starts at zero.

3. Tare

The weight of any container can be tared by pressing TARE button so that with subsequent weighing the net weight of the object being weighed is always displayed.

- Load weight on the platform.
- Press TARE key. Zero is displayed, and tare is subtracted.
- Remove weight on the platform. Tared weight is displayed. It can set only one tare value. It can display with a minus value.
- Press G/N to change between gross weight and net weight.
- To clear the tare value, remove the load and press TARE key. Zero is displayed, tare weight is cleared.

4. Sample weighing

- Place goods to be weighed on the platform.
- Wait few seconds for stability display.
- Read the result.
- Avoid overloading. When display appears **“ol”** reduce the load or unload.