Baby scale
User Manual

BW-0365

www.liden-weighing.com

SPECIFICATIONS

Model	BW-0365
Max capacity	15kg
Graduation	2/5g
Accuracy	OIML Klass III
Tara-range	-15 kg
Min. load	40/g

Specifications	
Display	23 mm high, 5 segment, LCD-display with backlight. Grapic display of BMI
Construction	ABS-plastic (indicator)
Platform size	600 x 300 mm
Height	160 mm
stabilization time	3 Sec. standard
Working temperatur	0°C - 40°C / 32°F - 104°F
Powersupply	5V/1000mA AC adapter and Battery 6xAA
Eu-verifyed according to 2014/31/EU	Class III
MDD-approved according to 93/42/EEC	Class I

Before use

Power Supply
  Supply voltage: AC230V/5V 1000mA

Environmental:
  Operation Temperature: -10°C ~ 40°C
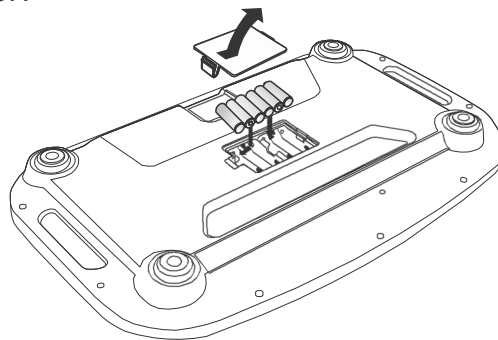
Notice on using
1. Avoid speed temperature influence or windy or direct sunshine and wet.
2. Please must connect with ground wire and don't share same power together with power control systems.
3. Load cells output signals provide only week voltage and this device's cable sometimes is easily interfered by pulsed, for this reason please separate with pulsed.
4. Every input/out cable is better to use with shield and connect to ground.
5. Load cell and signal cable have to keept dry because the device of display becomes unstable at wet place.

Backlight selection
1. No backlight: Press [LAST WEIGHT] lasting 3 seconds, it displays "OFF"
2. Auto backlight: Press [LAST WEIGHT] lasting 3 seconds, it displays "ON"
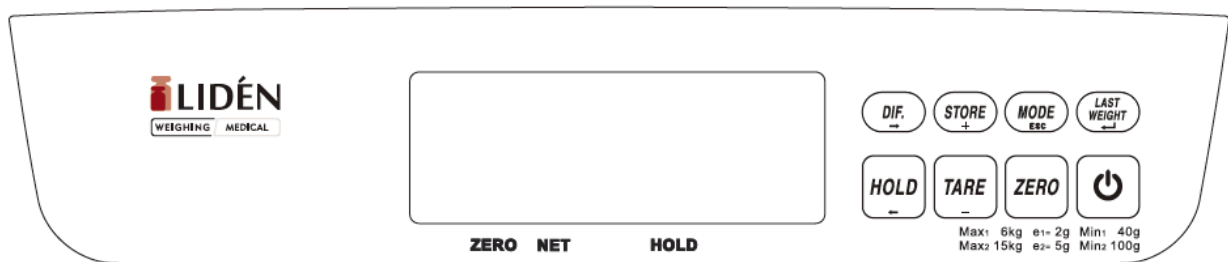   Backlight function will be active while loading.

Replace battery:
  1. Turn the scale over and lift-off the battery cover.
  2. Insert new AA batteries (no rechargeable) and make sure the polarity is correct.
  3. Close the battery cover.

Front panel

Keypad function

⏻ press to turn the scale on or off.
   a. Power on: press briefly.
   b. Power off: hold down lasting 2 second and it displays OFF.

HOLD ← in zero mode, hold down this key to select Auto or Manual Hold mode.
   a. Auto Hold mode:
       The scale will auto hold after the weight is stable.
   b. Manual Hold mode:
       After the weight is stable, press this key to hold.
   c. Hold again after weighing lock:

The weight is stable and lock. Press **HOLD ←** to release hold function and hold again.

TARE - TARE function

   a. Place the empty container on the scale, press **TARE -** key briefly to deduct the weight of the container. The display will show negative value after remove the empty container.

   c. Press **TARE -** or **ZERO** to cancel this function.
   Pre-tare function

   a. Pre-tare function (HOLD down **TARE -** lasting 3 seconds)
      In zero mode, hold down this key lasting 3 seconds, key in the known weight and press **LAST WEIGHT** key. The screen displays the negative weight after pre-taring. Press **TARE -** or **ZERO** to cancel this function.

b. While loading, press **TARE -** and it will display pre-tare value lasting 3 seconds.

ZERO

a. Press this key to adjust zero range (<+/-2%).

b. When the slide down switch on position and screen shows ZERO, hold down this key lasting 3 seconds and it will display high resolution value. Press **MODE ESC** to leave this mode.

c .Turn on the power and then press **ZERO** key and then you will see the software version. Release this key and it will back to weighing mode.

MODE ESC

a. In ZERO mode, press this key briefly to enter multi-range mode l1l l2l auto

c. In ZERO mode, hold down this key to change unit weight(kg/lb or g/oz)

STORE +   Store weight value (press briefly)

Place baby on the platform and it will hold the baby's weight after weigh stable. Hold down this key lasting 3 seconds, it will display *Sto00* and use **STORE +** **DIF. →** to key in the storage position (1-99). Press **LAST WEIGHT** to select (1) or (2).

(1) Press **MODE ESC** to leave or wait for 10 seconds to auto back weighing mode.

(2)Use **ZERO** key to to clear storage value. After clearing, it will display next memory position. You could go on to clear or press **MODE ESC** to leave.

DIF. →   Weigh difference

Place baby on the platform and it will hold the baby's weight after weighing stable. Press this key, it will display *Sto00* and use **DIF. →** to key in the storage postion (1-99). Press **LAST WEIGHT** to display the different value. Remove the baby and the screen will back to weighing mode after 3 seconds.

Recall DIF.:

Press this key briefly and display *nr-03* and use **DIF. →** **STORE +** to key in (desired memory position (1-99), press **LAST WEIGHT** to display DIF. value. Then back to weighing mode after 3 seconds.

LAST WEIGHT   In zero mode, press this key briefly to display previous reading.

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