

Bench scale USER MANUAL

S29B



www.liden-weighing.com

Introduction

- The S29 series weighing scales is fully water proof scale.
- It is suitable for sanitary applications and general weighing.
- IP65 waterproof technology
- Stainless steel housing.
- Super low power consumption.
- Optional options for dry cell battery and rechargeable battery.
- Large 25mm LCD with white LED back light display.

CAUTION



Below the scale there is a breathable knob. Its default setting is for weigh. If you want to wash tighten the knob, after wash release the knob for weigh



Installation

- Place the scale on a table.
- Connect the adaptor pin in to the indicator adaptor jack.
Adaptor jack is locating, rear side of the scale.
- Adaptor connects into your AC power socket. Pluggable equipment must be installed near an easily accessible socket outlet with a protective ground/ earth contact.
- Turn on the On/Off key. If you want to turn off, press the key again.
- Display will be show the version number and will be starting self checking.
- After self checking, display will be come to normal weighing mode.
- Warm-up time of 15 minutes stabilizes the measured values after switching on.
- Calibrate with exact calibration weights, minimum 1/3 of the scale capacity want to use for calibration. For calibration see details in parameter.

Then you can start your operation

Operation

Initial Start-up

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

1. Power ON/OFF

Switch on the scale by pressing **ON/OFF**. The display is switched on and the self test is started.

If you want to switch off press the key again.

2. Zero

Environmental conditions can lead to the balance exactly zero in spite of the pan 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 the **TARE** button so that with subsequent weighing the net weight of the object being weighed is always displayed.

- Load weight on the pan.
- Press **TARE**
- **TARE** key. Zero is displayed, and tare is subtracted.
- Remove weight from the platform. Tared weight is displayed. It can set only one tare value. It can display with a minus value.
- Press **TARE** key. Zero is displayed, tare weight is cleared.

4. Unit

Press **TARE + ZERO** both keys in the weighing mode to change the weighing unit **kg / g**

5. Backlight

Press **ZERO** key three seconds, display will show "BK-AU", Press **TARE** to select backlight AU/OF, then press **ZERO** key to confirm.