

Weighing Indicator

User manual

IDS820

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1. Caution

- 1.1 do not spill liquids on the balance.
- 1.2 avoid installing the balance in direct sunlight.
- 1.3 avoid overloading or dropping material onto the platform.
- 1.4 if the balance is not to be used for a long period of time, remove all batteries from the battery compartment. please recharge every three months and charge before use.
- 1.5 please use the standard adapter and individual socket.
- 1.6 please charge when Lo-Bat sign is blinking.
- 1.7 please warm-up the balance for 15-20 minutes.
- 1.8 please place your balance on a firm and level table.
- 1.9 calibration may be required before weighing or when the balance is initially installed or moved from a location.

2、 Start to use

2.1 Distribution(indicator)

- (1) Adapter (2) holder (3) Plastic Cover (4) User Manual
(5)Loadcell Plug

2.2 How to turn on

Press the power switch which is in the right side of the indicator to "ON".

2.3 How to begin

- (1) Put the loadcell plug is to the hole.
(2) Turn on the power .
(3) Please wait 2-3 minutes for warm-up .
(4)If the display show before use is not "0"before use,
please press<zero> key to get "0" .

2.4 Wrong information

- (1)"ADO---":Inner code is too big.
(2)"ADL---":Inner code is too small.
(3)"OVR---":Weight is out of max exceed.

3. Instruction of the keys

3.1 Zero: When there is no weight on the pan, but the display do not show 0, please press this key to return to zero.

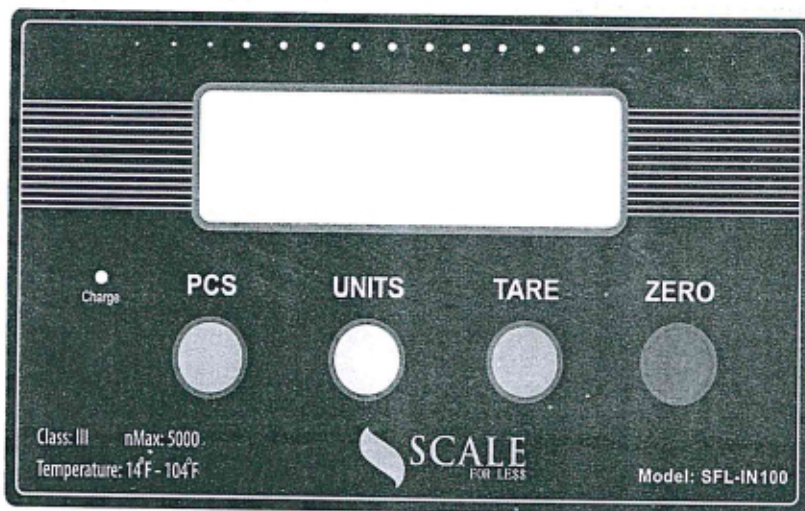
3.2 Tare: Put the weights, press [tare] and remove the weights, can get the weigh of the weights.

3.3 Unit: Choose unit.

3.4 PCS: Press PCS key to enter the PCS function.

4. Pannel and Display

4.1 Please wait the "stable" sign to get the percent weighing value.



5. Simple counting function

When in weighing mode, press [PCS] to enter the simple counting function. If no unit weight set before, then auto enter into " N-XX". "XX" means sample quantity. Press [UNITS] to modify the sample quantity. Put on the weights, then to press [PCS] to get the sample, then back to the PCS mode. In the PCS mode, if need to set sample quantity again, press [UNITS] to back to set sample.

In the PCS mode, if need to back to weighting mode, please press [PCS] key again.

6. Simple user setting

6.1 Unit setting

Press [TARE], at the same time turn on the indicator.

When the display shows "kg XX", can enter to the unit setting.

Press [TARE] key to choose ON or OFF.

6.2 Auto OFF setting

The display shows "Pr X", it means the auto off time. "X" can be set to 1-5 minute, "OFF" means shut off this function. Press [UNITS] key to enter the brightness setting. Press [TARE] key to choose the value.

6.3 Brightness setting

press [TARE] to choose the backlight mode. "BL ON" means the backlight always on. "BL OFF" means the backlight always off. "BL Ato" means auto, it means if the weight value is zero, the backlight will shut off automatically.

After set, please shut off the indicator once then power on to start to using.