

# WARRANTY

## EAGLE Warranty Statement

The EAGLE Electronic Weighing Scale is warranted for a period as specified on this warranty card from the date of purchase. Any defective instrument or its part shall be repaired by E. G. Kantawalla Private Limited (Hereinafter referred to as 'EAGLE') free of charge within the period of warranty subject to the following conditions:

- This warranty card must be duly filled in stamped & signed by the dealer. The card and the relevant invoice must be preserved and produced along with the defective unit.
- Once the defective scale or part is repaired during the said warranty period, the warranty shall thereafter continue only for the unexpired period to the original warranty.
- This warranty is not valid for
  - Damage resulting from accidents, mishandling, negligence, tampering, unauthorized repair, misuse, neglect, failure to follow instructions, lighting, fire, power flow and acts of God.
  - If the product is used other than under normal use and is not properly serviced and maintained by qualified technicians.
  - If the product is installed or used in combination or in assembly with the products that are not supplied or authorized by EAGLE or are of inferior quality or design than EAGLE supplied products, which may cause reduction or degradation in functionality.
  - If the product is not maintained under proper environmental conditions.
  - Items not purchased from authorized dealers of the company.
  - Batteries (including rechargeable) wherever applicable.

- The defective unit must be delivered and collected at the user's cost from its factory located in Pune, India.
- While Company or its Authorised Service Dealer will make every effort to carry out repairs under this warranty as soon as possible it is expressly made clear that the company shall not be held liable for any direct or indirect loss to user due to delay in providing this service.
- This warranty excludes every condition/warranty/liability not expressly set out therein. EAGLE shall incur no liability under this warranty.
- Claims, if any to this warranty shall be only made before the courts having jurisdiction in Pune.

## DISCLAIMER

EAGLE products are designed to meet diverse applications and deployments. Customer owns responsibility to ensure their application and deployment do not violate local laws. Customer acknowledges understanding all configuration and significance thereof. Customer owns responsibility for adhering to all local weights and measure acts and rules in force from time to time.

Stamp

Signature



## INSTRUCTIONS FOR EXTERNAL CALIBRATION

- 1.) First remove all objects from weighing tray
- 2.) Press the PCS key until the balance show "CAL", calibration will begin.
- 3.) The balance will show the required weight for calibration. Place the required weight as indicated on the screen on the center.
- 4.) Once the required weight is placed on the balance it will show lines across the screen ----- Then it will show the required weight once more.
- 5.) Then remove the weight and the screen will show ----- then set back to zero. Calibration is complete.

### Note:

Please make sure you are using the proper weighing mode when calibrating.

## 5 POWER

### LOW BATTERY

LCD series has the function of detecting the battery all the time. When  appears the corner of the display, the battery needs to be recharging. If you don't charge in time after using 2-3 minutes, the power will be automatically cut off to protect the battery life. Please immediately charge the battery.

On LED series when the second "▼" appears and flashes on the screen, the battery needs recharging. If you don't charge in time



after using 2-3 minutes, the power will be automatically cut off to protect the battery life. Please immediately charge the battery.

## CHARGING TIPS

The LCD series when Battery status indication is  and hold on. It should be re- recharge 1 - 2 hours. And the battery is full.(about 8 hours fully charged)

The LED series has the LED Charging tips. First red light appears. Charging up to 80% and then yellow light appears. When the green light appears, it should be re- recharge 1 - 2 hours. And the battery is full. (About 8 hours fully charged)

## 6 . PROBLEMS AND SOLUTIONS

Problems	Reason	Ways to solve
When the screen appears "----" or "----"	Interference/overload	Power off/ Calibration
Unstable weights	1. Environment is not good.	Improve the environment
	2. There Are something impacting the pan.	Remove the things
	3. Unfixed the measured objects.	Fix the objects
Inconsistent/ inaccurate weights	1. The balance didn't calibrate.	Calibrate
	2. Didn't tare before weighing.	Tare
	3. Low battery	Recharging



MODEL: ECO SERIES



eCON SERIES

PRECISION BALANCE  
USER MANUAL

Please read the guidelines provided in this User Guide on Important Instructions, Weighing Scale Usage & Warranty before using the product.

## 1, INSTRUCTION FOR USE

- 1) Keep it away from high temperature or damp environment.
- 2) Avoid objects impacting with the balance;
- 3) The load placed on the weigh pan must not exceed the maximum weighing capacity of the balance.
- 4) Please warm up the balance for 15~20 minutes before operation.
- 5) There should be no weight on the balance when the balance is switched on.
- 6) Commodities should be placed at the center of the platter when being weighed, and can't exceed the dimension of the platter.
- 7) If the balance is not used for a long period of time, recharge it every 3 months so as to ensure a long life of the battery. Fully recharge it before using again. Take care not to keep the balance being charged for too long.
- 8) Please note when the low battery symbol on the screen, the battery needs to be recharged.

## 2 . PARAMETER

MODE: Electronic Balance  
Load cell: 350  $\Omega$  load cell;  
DISPLAY: LED or LCD display  
POWER: DC9V and Built-in 6V4AH rechargeable battery  
Temperature: 5°C~40°C < 85%RH

## 3. KEYBOARD FUNCTION

- [ ON/OFF ] : Switch on or off.  
[ UNIT ] : Press this key to choose the desired unit weight.  
[ TARE ] : Tare Key to deduct the container weight.  
[ PCS ] : Press this key to enter the counting mode.

## 4 . OPERATION

### 4.1 UNIT SELECT

Press the [ UNIT ] Key to choose the desired unit weight.

### 4.2 COUNTING FUNCTION

Place the item which needs to be counted and press PCS. The balance will show "COU", Press UNIT to select 10, 20, 50, 100, 150, 200, 250 or 500. Press PCS to confirm. Press the [ PCS ] key again to return back to the weighing mode.

### 4.3 ZERO AND TARE FUNCTION

To zero or tare the balance press the TARE key, this will return the display to zero.

### 4.4 CALIBRATION

For maximum accuracy, calibration is required before use. Indicators your balance may need to be calibrated

- If your balance is not loading properly
- Your balance is stuck at zero
- Inconsistent/Inaccurate weights

## ELECTRONIC BALANCE

  

Designed and Developed by:

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