

Operation Manual SAYAKI LAB / SAYAKI MOD Models

Electronic Balance - 6000g / 0.1g / 3000g / 0.1g

Thank you for choosing **SAYAKI Mod** electronic balance. It is an intelligent weighing instrument with functions like Tare Zero, dual line display, Graphic display, hi speed zero tracking. It is accurate, quick, stable, and user friendly. It is widely used in lab, industrial requirements, construction. Its design *only AC power* pack power line.

Operating Preparation

Set the balance stable on the horizontal table. Try to avoid vibrating, sunlight, illumination, airflow, and strong surge and electromagnetic wave.

When not using the scale unit, remove the power supply from the main power line to avoid electrical or lightning surge.

Using environment : temperature boundary: 15c – 35c

Power Supply adaptor If the power adaptor does not fit tightly in to the outlet (socket) it can cause problems, sparks may be caused from the circuit to be corrupted or damage

Turn on power

When power adaptor plug to the power 230AC line weighing balance indicate blue light

Turn on the power switch

Show Max capacity & details.

Balance take self test automatically in turns.

At last it demonstrates “0.0g large font and 0.0g small font”. in weighing mode

Weighing readings

Read the value on the screen in two lines.

0.0g large font

0.0g small font This line specially design for *Tare operations*

(Both lines show the same weighing value.)

The Max weighing value show on the screen when power on the balance.

Zero & Tare Button

When keep the weight 1500.6 g on balance and press the Tare or Zero button

Both Display line show the

0.0

0.0 g

After take the weight out from the weighing pan

Top line **-1500.**

Bottom line -1500.6 g *this will happen only TARE & ZERO*

Errors

When Display Not on

Check AC power adaptor supply in put ***Indication (Blue light)***

If it is ON and OK internal failure on the balance circuit system unit and contact local supplier

Weighing reading errors

First check the power adaptor output voltage

It is ***6V to 12V DC, Regulated voltage - no variations***

Next check the level on the balance with balance front left side leveling bulb. (Important)

For the re calibration, reconfiguration Weighing sensor testing – contact local supplier

Pay attention to these points when using

- # Warm up around 5 to 10 minutes before using
- # Weight and the Tare weight must not exceed the weighing limits
- # If any weighing errors or electronic failures contact local supplier

Any Repairs and maintenance proceed to the local agency with the receipt & **Warranty Card**

SAYAKI weighing scales

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SAYAKI weighing product

