

XA 5Y.M.A, Microbalance

DESCRIPTION

Digital Weighing Auditor

Ensures that your balance is ready for use. It enables air buoyancy compensation in real-time. What is more, it informs about the need for a balance inspection or a periodic audit of the balance's accuracy and sensitivity.

10-Inch Display

Bigger screen – 10" – means more information in one place. On the new ELLIPSIS terminal, you will see up to 3 screens, widgets, graphs, statuses, notes, handy measurement history.

Uncompromising User Verification

For the first time ever, the balance will verify the user using a password, RFID card, fingerprint reader, facial recognition mechanism, or any combination of these.

Ambient Light – An Innovative Way for the Balance to Communicate With the User

The light colour will tell you about status, process results, procedures, or alerts.

Hotspot

Use the balance on any device connected to it. This can be a smartphone, tablet, or computer.

RFID

ELLIPSIS works with RFID tags* that can be used to tag your products or formulation ingredients in the database. They can also be used to identify a user.

Live Note – Note Down Your Conclusions

It's the first time you can add a voice memo to a measurement series or procedure report. If you prefer to write it down, ELLIPSIS allows you to add a text note.

Handy Library

This is where a series of recent measurements or a report ready for digital signature, according to 21 CFR Part 11, can be found.

Widgets

Prepared to display what you need most at any given moment.

Automatic Leveling of the Balance ReflexLEVEL System

Instead of manually leveling your scale - level it automatically. The ReflexLEVEL System saves you time and gives you maximum precision in your measurements.

Smart Min Weight

The balance displays whether the value of the weight you want to weigh is below or above the minimum weight threshold.

Fully Antistatic Weighing Chamber

Do you have an electrostatic sample that cannot be weighed? The ionizer will neutralize its electrostatic charge.

How will you get an even more accurate weighing result? This will be ensured by a special antistatic glass coating that compensates for electrostatic charges on the sample and laboratory accessories.



21 CFR Part 11

Do you work in the pharmaceutical industry? Do you need a digital signature?

We are offering the laboratory balance which as a standalone fully meets the requirements of 21 CFR Part 11/ EU GMP Annex 11.

- Full data security
- Electronic signatures
- Validations
- Electronic records
- Audit trails

Two-point adjustment

Adjacency, which takes place at two measurement points instead of one, improves measurement precision over the full weighing range. And what does this mean for you? More accurate measurement.

[More info](#)