

INDUSTRIAL ELECTRONIC BALANCES (PROFESSIONAL TYPE)

- Electromagnetic balanced sensor
- Compensates for zero stability and weighing accuracy by loading accurately at multiple temperature points
- Stainless steel weighing pan, acid and corrosion resistant
- Manual screen off, screen saver
- Weighing, counting, taring
- Overload alarm
- Unit: g, kg, lb, ct, oz
- Password protection
- Data output

TOUCH
SCREEN

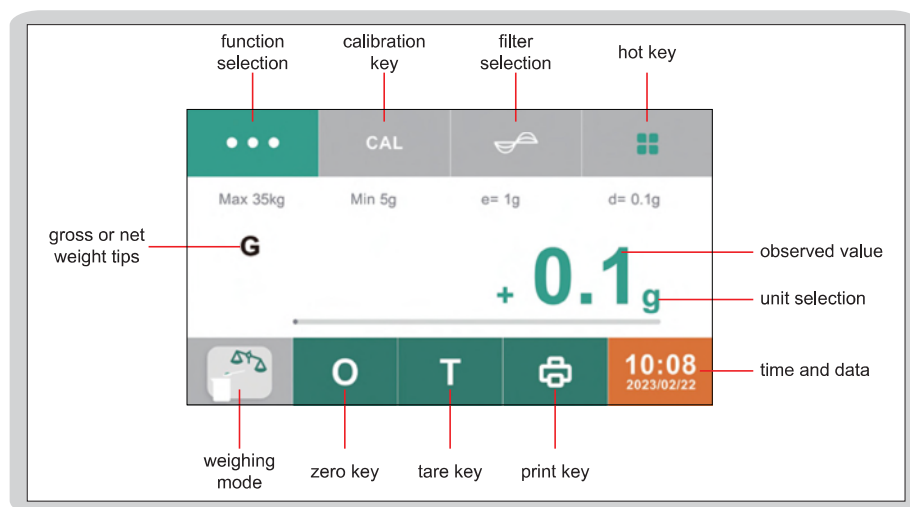
**HIGH
ACCURACY**

**DATA
OUTPUT**

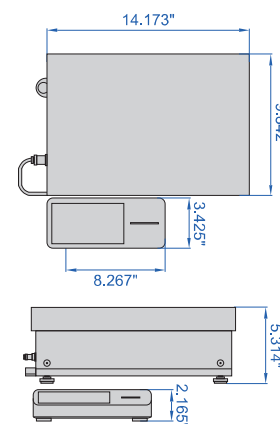
CAN BE
CUSTOMIZED



8309-35



weighing test Interface



SPECIFICATION

[illegible]

Measurement functions:



Weighing

This application determines the weight of the object to be weighed within the specific weighing range of the device



Mixing

The application allows up to 99 ingredients for a mixture or recipe to be placed sequentially in a container. After each placement of an ingredient, the balance will automatically tare the weight and can display the individual or total weight of the ingredients



Statistic

The application can save up to 99 weighing values and calculated values, and perform statistical evaluations



Component

The application can sum up to 99 weighing values, can weigh components in different containers, and can tare each container before weighing each component



Density

The application can determine the density of solid materials based on the buoyancy method (**powder density cannot be tested, no density components are supplied as standard**)



Percentage

This application allows the determination of the percentage or percentage difference of the weighed object based on a reference weight



Transition

The application can multiply the weighing value with a customisable coefficient to obtain a converted measurement, the last entered coefficient is saved when the power supply is interrupted



Animal weighing

The application is suitable for moving weights (e.g. live animals) and for weighing in unstable environments, where a measuring cycle with a defined number of measurements is performed automatically for each object to be weighed, the average value is determined from the individual measurements and displayed as a result



Check weighing

The application checks that the weighing value is within the specified upper and lower limits and determines the test result, allowing weighing of a specific rated weight



Peak holding

This application determines the maximum weighing value (peak value) of a sample and displays the value for up to 5 seconds after the balance has been unloaded



Counting

The application counts almost identical piece weights by comparing them to a reference sample

STANDARD DELIVERY

Main unit	1 pc
RS232 cable *	1 pc
Touch screen indicator	1 pc

* Used to connect computers

OPTIONAL ACCESSORY

Printer	8309-PRINTER
Charge pal	1155-5-POB



printer (optional)



charge pal (optional)