#### AS220.R2 DETAILS

The AS.R series represents a new standard level for analytical balances. They feature a new, readable LCD display which allows a clearer presentation of the weighing result. Besides, the display has a new text information line allowing showing additional messages and data, e.g. PRODUCT NAME OR TARING VALUE

MAXIMUM: 220 g READABILITY: 0.1mg

PAN SIZE: 85mm DIA

CALIBRATION TYPE: AUTOMATIC INTERNAL WITH TIME & TEMPERATURE

CONTROLLED

### Features:

#### **Databases in R Series Balances:**

In new AS.R series balances the information system is based on 5 databases, which allows for several users to work with several products databases, and the registered weighing results can be subject to further analysis.

## The data is registered in 5 databases:

users (up to 10 users),- products (up to 1000 products),- weighments (up to 1000 weighments),- tares (up to 10 tares),- ALIBI memory (up to 100 000 weighments).

There is two directions data exchange within the system thanks to a quick USB interface. New balances allow to import and export databases using USB pen drives.

#### Quick access to information:

Direct access to functions and databases is possible from the level of keyboard.Database – a direct access to databasisFunction - a direct access to the basic functionsF1 to F4 – programmable function and navigation keys on the menu

## Memory:

The used ALIBI memory is a data secure area and allows to record up to 100 000 weighment records. It ensures security of constant data register in the long time period.

## Large easy to read LCD:

New LCD display with enlarged characters allows for a clearer display of measurement results.

## **Auto-Cal System:**

Auto-Cal system is a tool for control and correction, which allows accurate weighing regardless of changes in temperature, the position of the balance or changing environmental conditions.

## **Operating temperature range:**

A wide operating temperature range does not require continuous monitor and control of room temperature, which affects the accuracy of the balance.

# Easy exchange of data:

Exchange of data within the system takes place bidirectionally with the use of fast USB connection. New balances enable importing and exporting of databases to external Pendrives.

## Communication interface:

The exchange of database information between the devices has become even easier thanks to two USB ports (type A and B) and Wi-Fi technology.

### Additional information line:

New information line allows for additional messages and information, for instance: product name or tare value.

# **Configurable printouts:**

In the new R-series balances the weighment reports are divided into 3 configurable sections, each of which can be fully customized content-wise.