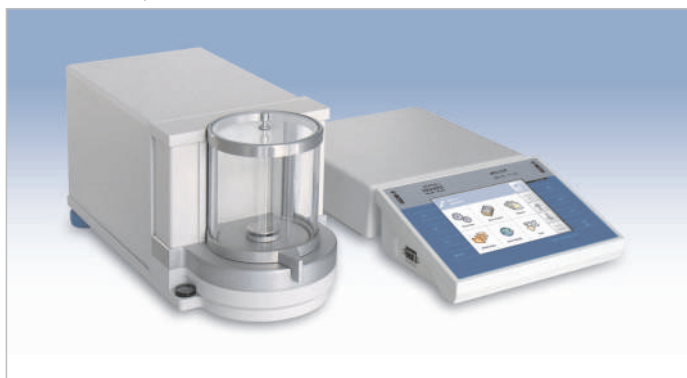









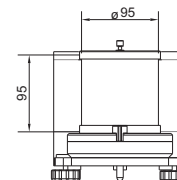
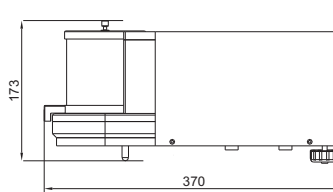
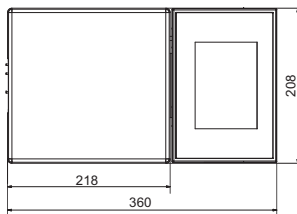
MYA MICROBALANCES



MYA series of microbalances series Y have been designed to meet the high requirements of mass measurements with the highest precision. Measurement reliability and accuracy is ensured by internal calibration.

-  Filling
-  Checkweighing
-  Percentage
-  Statistics
-  Air Buoyancy Correction
-  Infrared sensors
-  GLP procedures

Microbalances consist of two major parts (an electronic system and a precise mechanical measurement system in a separate enclosure). This solution eliminates the temperature influence and separates from shocks and vibrations caused by users operating software. All the elements of the balance are made of glass and steel which eliminates the influence of electrostatics on the weighing process.



Electronic level indicator

- ALARM function
- graphic level indicator
- programmable acceptable tilts



Infrared proximity sensors

- PRINT function
- TARE function
- opening weighing chambers
- sensors' sensitivity adjustment



Technical data:

	MYA 5	MYA 11	MYA 21	MYA 31
Max capacity	5 g	11 g	21 g	31 g
Readability	1 µg	1 µg	1 µg	1 µg
Repeatability	2 µg	3 µg	5 µg	5 µg
Linearity	±3 µg	±5 µg	±10 µg	±10 µg
Pan size	ø 30 mm			
Weighing chamber dimensions	ø 90 × 90 mm			
Stabilization time	10 s			
Calibration	automatic (internal)			
Working temperature	+18 ° - +30 °C			
Interface	RS 232, 2×USB, Ethernet			
Power supply	230V / 11V AC			
Display	5,7" touch screen			

Additional equipment:

Anti-vibration table	Professional weighing table
"Kafka" thermal printer	Ultrasonic air ionizer with humidifier
Set for the determination of air	Standard mass
Foot tare and print buttons	PW-WIN, RAD-KEY, REC-FS computer software
Additional attachment for pipettes calibration	

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