

ANB-MEUSE – Micro Balances with Touch Screen

30g/0,01mg/2,1g/0,001mg

€



cala
lab experts

Download
Catalogue



MEUSE

High-precision microbalance, dual range, with software,



Internal Calibration

Internal Calibration provide fast and high precision calibration analytical balance



Detachable Display

detachable display provides easier access to the measuring space, a more comfortable position when viewing the results and handling the scale.



Software for data collection

software for communication with the scale provides the ability to collect data, control the measurement process ...



Infra-red sensor realize weighing operation without hand contact



Windshield adopt to pipette calibration

- A Electromagnetic Force Compensation (EMFC) weighing cell Detachable Touch Screen LCD display, protect the balance from shock and vibration when user operates the balance.
- Transparent glass windshield design sample can be seen clearly, easier to be cleaned and ensures a tidy & safe weighing platform, In the meanwhile minimized the effect caused by wind to ensure the accuracy of weighing.
- Highly sensitive & stable electromagnetic force sensor or ceramic capacitance sensor design. The stable performance of the sensor can meet the requirements of precision weighing in the laboratory.
- Capacitive Color Intelligent 7 inch Touch Screen
- Capacity range 30g/2,1g - /0,01mg/0,001mg 30g/5,1g 0,1mg,0,001mg
- Quick stabilization ≤ 5 sec
- Temperature compensation
- Software to basic weighing, percentage weighing, check weighing, target value weighing, cumulative weighing, ratio weighing, differential weighing peak hold, cost accounting, pipette correction, SQC
- External static elimination device
- Infra-red sensor realize weighing operation without hand contact,
- The metal base housing
- Equip stainless steel pan (30mm), more stable not easy to be tilted & vibrated ensures a rapid result display. Stainless steel bed, solid and reliable.
- Full range tare
- Innovative Internal calibration
- RS 232 Interface can connect the computer or printer, USB, LAN
- Antivibration Filter
- IR sensors function
- Equipped with advanced wireless sensors to operate the balance without touching it, improve weighing efficiency and reduce contact with the front panels. Door opening, tare, printing, and other functions.

COLO ANB Type	MEUSE2	MEUSE5
Price		
Calibration	Internal – automatic built in weight, and linear calibration based on temperature drift and time setting	
Max capacity (g)	30g/2,1 - 0,01mg/0,001	30g/5,1 - 0,01mg/0,001
Accuracy Class	I	
Resolution (g)	0,01mg/0,001mg	
Min weighing (mg)	0,1mg	
Repeatability (g)	±0.01mg/±0.003mg	
Linear (g)	±0.01mg/±0.003mg	
Warm-up Time	60minutes	
Stabilization time	≤5 sec	
Operating temperature	13°C to 25°C	
Operating Relative humidity (RH)	(10-70% Relative(Not condensing))	
Measuring sensor type	Electromagnetic force compensation	
Weighing mode		
Communication port	RS232C/RS485/USB (optional)	
Power supply	110-230V 50-60Hz	
Display	7 inch capacitive touch screen	
Pan size	Ø30 mm	
Hang weighing	Yes	
Dimensions	340 * 215 * 350 (L × W × H) mm	
Net weight	6 kg	
Gross weight	8 kg	
Optional	Thermal printer, Control Weight,	

Please note

If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts



Laboratory Equipment production and Distribution

www.colo.si

Presernov Trg 9

8000 Novo Mesto

Slovenia

tel. +386 590 48 880 E-mail: office@colo.si

www.colo.si

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