

CENTA Precision Balance with LCD Display

External Calibration

Download Catalogue





Laboratory precision economical balance with rechargeable battery integrated.



Linear Calibration

External Linear Calibration



Optional Accumulator

High Resolution LCD screen,



Software for data collection

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

5000g/0,01g

External Calibration

Big Pan Size
160*160mm

Dual Power Supply ACCU-Optional 220V Adaptor CENTA® Balances have excellent weighing performance and perform routine and research weighing. With all range custom calibration method, weighing in all ranges is sharp and stable. Backlight increases visibility in all conditions. Optional battery power provides the opportunity to work with scales independent of the power supply.

- High Precision Load Cell
- Capacity:1000/2000g/3000g/5000g/
- Stainless Steel Pan Size mm: 160*160
- Optional Rechargeable Battery
- Optional Calibration Weight





Optional calibration weight

Туре	CENTA600	CENTA1000	CENTA2000	CENTA3000	CENTA5000
SKU	PRO6280	PRO4329	PRO2708	PRO2727	PRO2577
Maximum Capacity (g)	600g	1000g	2000g	3000g	5000g
Accuracy Class					
Division (g)	0,01g				
Min weighing (mg)	200mg				
Repeatability (mg)	±20mg				
Accuracy (mg)	±10mg				
Linear (g)	±20mg				
Stabilization time	≤1,5sec				
Operating temperature	15°C~40°C, fluctuation range < 5°C/h				
Operating Relative humidity (RH)	40%~80%				
Power supply	AC110-240V 50/60Hz DC5V-2A				
Pan Size	160mm*160mm				
Calibration	External				
Display	LCD				
Interface	RS232				
System	Check Weighing, Parts counting, percentage weighing				
Included Accessories	By Our Service Certificated Calibration Weight (Optional), Universal power adapter, Instruction Manual,				
Dimension(L*W*H)	225mm* 220mm*80mm				
Net weight/Gross weight	1,2/1,5				
Optional	Thermal printer, Control weight, Certificate of Calibration, Software,				

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
Polje ob Sotli 4
3255 Buce
Slovenia
E-mail: office@colo.si

www.colo.si

© 2025 COLO Distributors Price List V1.3