

MILIA Milligram Precision Balance - 0,001g

External Calibration

Download Catalogue



MILIA® Series Semi-Analytical Balances with excellent weighing performance, perform routine and research weighing. With all range. the custom calibration method, weighing in all range 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 Milligram Balance External Calibration, Load Cell, max. capacity 100/300/500g/1mg



External Calibration

External Calibration Calibration Weight Included



Antivibration Filter

Reduces the effect of vibration on the measurement



Software for data collection

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

300/500g/1mg

External Calibration

RS485

Connection Interface

LCD Screen

Weighing Parts
Counting

Type	MILIA100	MILIA300	MILIA500
Maximum Capacity (g)	100g	300g	500g
Accuracy Class			
Division (g)	0,001g		
Min weighing (g)	20mg		
Repeatability (g)	0.002g		
Linearity (g)	+-/- 0.005g		
Stabilization time	≤1,5sec		
Operating temperature	15°C∼30°C, fluctuation range < 5°C/h		
Operating Relative humidity (RH)	40%~80%		
Power supply	AC110-240V 50/60Hz DC5V-2A		
Pan Size	Rust-free Ø80mm		
Calibration	External		
Display	LCD with backlight		
Interface	RS232C		
System	Check Weighing, Parts counting, percentage weighing		
Included Accessories	By Our Service Certificated Calibration Weight, Universal power adapter, Dust Cover, Instruction		
	Manual,		
Windshield(L*W*H)	225mm*220mm*265mm(L*W*H)		
Dimension(L*W*H)	290mm* 185mm*270mm		
Net weight/Gross weight	3/4kg		

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.

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