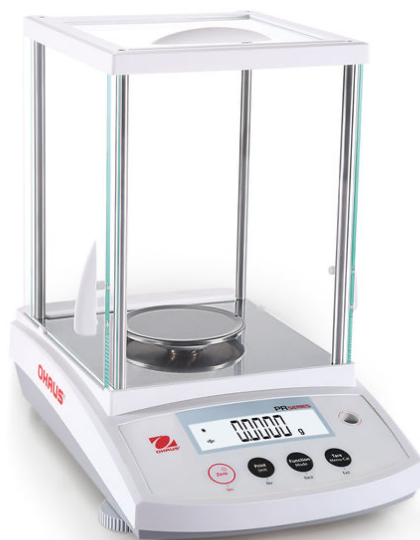


Ohaus PR Series Precision Balances

Designed for routine weighing applications in the workplace.

Offering accuracy and repeatability in essential weighing applications in laboratory, industrial and education settings, the PR Analytical balances deliver competitive performance at an economical price. Featuring RS232 connectivity for easy communication, a backlit display and a simple interface for uncomplicated operation, the PR is perfectly designed for the workplace.



Standard features include:

- ◆ **Basic functionality for routine weighing applications**

The PR is equipped with three essential weighing modes, RS232 connectivity for data transfer and storage and internal calibration (in select models), making it ideal for routine weighing applications.

- ◆ **Designed for uncomplicated operation with easy-to-use display and interface**

Equipped with an easy-to-read, bright backlit display and a simple user interface, the PR is incredibly easy to operate, with almost no training required.

- ◆ **Smart design and durable construction**

The PR's small footprint saves desktop space, while providing a large weighing surface. The PR is durably constructed and features a stainless steel pan to withstand day-to-day use in the workplace.

Internal Calibration Model	AGPR223	AGPR423	AGPR523
External Calibration Model	AGPR223/E	AGPR423/E	AGPR523/E
Certified Model	AGPR223M	AGPR423M	AGPR523M
Capacity	220g	420g	520g
Readability	Certified Models: 0.001g		
Verification Interval*	Certified Models: 0.01g		
Class	Certified Models: II		
Repeatability (STDEV)	0.001g		
Linearity	0.002g		
Stablisation Time	3 seconds		
Sensitivity Temperature Drift	±8 PPM/K	±3 PPM/K	
Typical Minimum Weight USP (USP, K=2, U=0.10%)	2 g		
Optimised Minimum Weight (USP, U=0.10%, K=2) SRP≤0.41d**	0.82 g		
Units	Milligram, Gram, Ounce, Carat, Pennyweight, Ounce Troy, Newton, grain		
Units (Certified Models)	Milligram, Gram, Carat		
Applications	Basic Weighing, Parts Counting, Percent Weighing		
Pan Size (∅)	120mm		
Tare Range	To full range by subtraction		
Power Supply	Power Input: 100 – 240V ~ 200mA 50 – 60Hz 12 – 18VA Power Output:12 VDC 0.5A		
Assembled Dimensions (W x D x H)	201 x 317 x 303mm		
Communication	RS232		
Operating Temperature Range	Operating conditions for ordinary lab application: +10 to 30°C (operability guaranteed between +5 and 40°C)		
Storage Temperature Range	Humidity: maximum relative humidity 80% for temperatures up to 30°C, decreasing linearly to 50% relative humidity at 40°C		
Net Weight	4.5kg		
Shipping Weight	7kg		
Shipping Dimensions (W x D x H)	507 x 387 x 531mm		