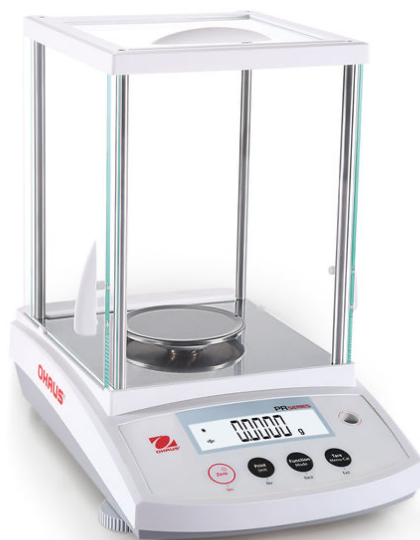


Ohaus PR Series Analytical Balances

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.

Model	PR124	PR224
Certified Model	PR124/E	PR224/E
External Calibration	PR124M	PR224M
Capacity	120g	220g
Readability	0.0001g	
Verification Interval*	0.001g	
Class*	I	
Repeatability	0.0001g	
Linearity	0.0002g	
Stabilisation Time	3 seconds	
Sensitivity Temperature Drift	±3 PPM/K	
Typical Minimum Weight USP (USP, K=2, U=0.10%)	200mg	
Optimised Minimum Weight (USP, U=0.10%, K=2) SRP≤0.41d**	82mg	
Units	Milligram, Gram, Ounce, Carat, Pennyweight, Ounce Troy, Newton, grain	
Units (approved models)	Milligram, Gram, Carat	
Applications	Basic Weighing, Parts Counting, Percent Weighing	
Pan Size	90 mm	
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	