



HB-4550



HB-5342A

Ohaus Explorer™ EXR Precision Balances

The new Explorer (EXR series) offers an intuitive interface, outstanding weighing performance, and an environmentally friendly design. The new generation Explorer establishes a groundbreaking standard for laboratory operations.

Unique Features:

• High Performance Weighing:

Achieve consistent results with built-in automatic calibration, touchless sensors and a ventilated weighing pan. Get reliable data with the digital high-speed load cell.

• Refined User Experience:

An intuitive 7-inch glass touchscreen, digital leveling, and simplified data management is easy to use. With an effortless installation and chemical-protective design it ensures efficiency

and comfort.

• Effective Communication Options:

Supports HID connection to PC or keyboard without drivers, and provides 2-way communication with RS232, USB, Ethernet, Bluetooth, and WiFi for seamless data transfer.



[See Chart for Models and Specifications](#)

Ohaus Adventurer Precision Balances

The OHAUS Adventurer incorporates all of the applications necessary for routine weighing and measurement activities. With a color touchscreen, GLP/GMP compliance capabilities, two USB ports, and much more, the Adventurer is the most complete balance in its class. The Adventurer allows you to operate and access its nine application modes and abundant features that eliminate the need to do several manual calculations through the modern color touchscreen. It also has six

mechanical keys that provide tactile feedback and allow the operator to perform repetitive operations such as tare, zero, calibration, and print. It is available in external and internal calibration models. The internal calibration models perform routine calibration maintenance automatically. You can also save balance settings and transfer them to other Adventurers in your lab. The balance also features an integral weigh-below hook for weigh-below weighing applications.



[See Chart for Models and Specifications](#)



NOTES

Ohaus Explorer/Adventurer Accessories Next Page

Ohaus Explorer™ EXR Precision Balances

Capacity	Readability	Internal Calibration	Repeatability	Linearity	Power	Pan Size	Ship Wt.
		Part Numbers					
2200g	0.01g	HB-4550	±0.01g	±0.02g	AC	7" x 7.9" (178 mm x 201 mm)	15 lb/6.8kg
4200g	0.01g	HB-4551	±0.01g	±0.02g			
6200g	0.01g	HB-4552	±0.01g	±0.02g			16.3 lb/7.38kg
6200g	0.1g	HB-4553	±0.1g	±0.1g			
12200g	0.01g	HB-4555	±0.01g	±0.02g			10 lb/4.5kg
10200g	0.1g	HB-4554	±0.1g	±0.1g			

Ohaus Adventurer Precision Balances

Capacity	Readability	External Calibration		Internal Calibration		Repeatability	Linearity	Power	Pan Size	Ship Wt.
		120V 60Hz	220V 50/60 Hz	120V 60Hz	220V 50/60 Hz					
420g	0.001g	HB-5342A	HB-5342A.4F	HB-5342AC	HB-5342AC.4F	±0.001g	±0.002g	AC	Ø 5.1" / 130 mm	14.4 lb (6.5kg)
520g	0.001g	HB-5352A	HB-5352A.4F	HB-5352AC	HB-5352AC.4F	±0.001g	±0.002g			
820gr	0.01g	HB-5372A	HB-5372A.4F	—	—	±0.01g	±0.02g			
1520g	0.01g	HB-5315A	HB-5315A.4F	HB-5315AC	HB-5315AC.4F	±0.01g	±0.02g			
2200g	0.01g	HB-5322A	HB-5322A.4F	HB-5322AC	HB-5322AC.4F	±0.01g	±0.02g			
4200g	0.01g	HB-5343A	HB-5343A.4F	HB-5343AC	HB-5343AC.4F	±0.01g	±0.02g			
4200g	0.1g	HB-5344A	HB-5344A.4F	HB-5344AC	HB-5344AC.4F	±0.1g	±0.2g		7.7" x 6.9" (195 x 175mm)	
5200g	0.01g	—	—	HB-5355AC	HB-5355AC.4F	±0.01g	±0.02g			
8200g	0.1g	HB-5382A	HB-5382A.4F	HB-5382AC	HB-5382AC.4F	±0.1g	±0.2g			