



Laboratory balances



Explorer®



Pioneer® PX



MB120

Ingeniously Practical

Features

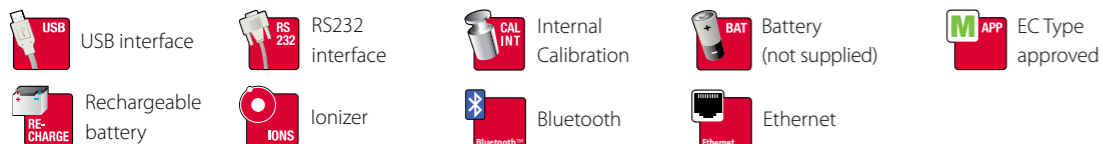
Applications

	Semi-Micro, Analytical & Precision							Precision Portable					
	Explorer® Semi-Micro	Explorer® Analytical & Precision	Explorer® High Capacity	Adventure® Analytical & Precision	Pioneer™ PX Semi-Micro, Analytical & Precision	Pioneer™ PR Analytical & Precision	Scout STX	Scout SKX	Navigator™	Traveler	Compass CX	Compass CR	
Weighing	•	•	•	•	•	•	•	•	•	•	•	•	
Parts Counting	•	•	•	•	•	•	•	•	•	•	•	•	
Percentage Weighing	•	•	•	•	•	•	•	•	•	•	•	•	
Below Balance Weighing	•	•	•	•	•	•	•	•	•	•	•	•	
Custom unit - Factor entry	•	•	•	•	•	•	•	•	•	•	•	•	
Checkweighing	•	•	•	•	•	•	•	•	•	•	•	•	
Dynamic/Animal Weighing	•	•	•	•	•	•	•	•	•	•	•	•	
Gross/Net/Tare	•	•	•	•	•	•	•	•	•	•	•	•	
Totalization	•	•	•	•	•	•	•	•	•	•	•	•	
Statistics	•	•	•	•	•	•	•	•	•	•	•	•	
Differential Weighing	•	•	•	•	•	•	•	•	•	•	•	•	
Filling	•	•	•	•	•	•	•	•	•	•	•	•	
Density Determination	•	•	•	•	•	•	•	•	•	•	•	•	
Pipette Adjustment	•	•	•	•	•	•	•	•	•	•	•	•	
Display Hold	•	•	•	•	•	•	•	•	•	•	•	•	
Formulation	•	•	•	•	•	•	•	•	•	•	•	•	
SQC	•	•	•	•	•	•	•	•	•	•	•	•	
High Point	•	•	•	•	•	•	•	•	•	•	•	•	
Mole weighing	•	•	•	•	•	•	•	•	•	•	•	•	

Features

Operation	Mains Operation	•	•	•	•	•	•	•	•	•	•	•*	•*
	Battery Operation						•	•	•	•	•	•	•
	Rechargeable battery			•*					•*				
Display	LCD								•				•
	Backlit LCD						•	•	•			•	
	Backlit 2-lines LCD					•							
	Full colour VGA touch display	•	•	•	•	•	•	•	•	•	•	•	•
Output	Multilingual	•	•	•	•	•	•	•	•	•	•	•	•
	RS232	•	•	•	•	•	•	•	•	•	•	•	•
	USB	•	•	•	•	•	•	•	•	•	•	•	•
	Ethernet	•	•	•	•	•	•	•	•	•	•	•	•
	Bluetooth						•	•	•				
Other	GLP Time/Date	•	•	•	•	•	•	•	•	•	•	•	•
	Auto Door	•*	•*										
	Ionizer	•*	•*		•*	•*	•*						
	Auto Internal Calibration					•*	•*						
	Advanced AutoCal™	•	•*	•	•*								
	EC Type Approval	•*	•*	•*	•*	•*	•*			•*			
Print-to-USB drive	•	•	•	•	•	•*	•*						

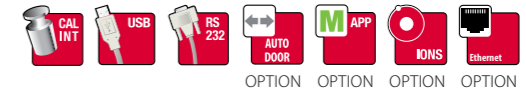
To follow regulations, some applications may not be available on EC Type approved models



•* on specific models
• Optional/accessory

Semi-Micro, Analytical & Precision

Explorer® Semi-Micro



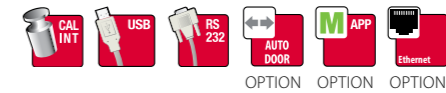
Built for Sophisticated, Professional Weighing

- Intelligent performance for applications requiring extreme accuracy
- Intuitive software provides an extremely modern user experience
- Ingenious construction designed to enhance usability

Capacities: 52 - 220g, Readabilities: 0.01 - 0.1mg



Explorer® Analytical & Precision



Highest performance, most technically advanced balance from OHAUS available also with auto door feature

- High resolution multi-lingual colour VGA touch display with icons for simple operation
- Programmable multi-functional touch-free sensors for cleanliness, speed and safety
- Multiple application modes plus library for storage of personal application settings

Capacities: 120 - 10200g, Readabilities: 0.1 mg - 0.1g



Explorer® High Capacity



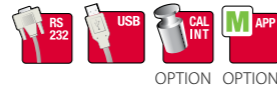
Highest performance, most technically advanced balance from Ohaus

- Advanced AutoCal™ and 1 second stabilization time
- High resolution multi-lingual colour VGA touch display with icons for simple operation
- Programmable multi-functional touch-free sensors for cleanliness, speed and safety

Capacities: 12000 - 35000g, Readability: 0.1g



Adventurer® Analytical & Precision



Ready for your lab, wherever that may be

- Stability, accuracy, and fast operation ensure optimal weighing results
- Colour touchscreen & connectivity options power a modern weighing experience
- Space-saving draftshield improves user experience and accessibility

Capacities: 120 - 5200g, Readabilities: 0.1 mg - 0.01g



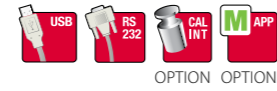
Pioneer® PX Semi-Micro, Analytical & Precision

Readability from 0.01mg

Combining economy and high performance for essential weighing

- Competitive performance at an economical price
- Durably constructed for long-term use
- Designed for simple, intelligent operation

Capacities: 52-5200g, Readabilities: 0.01mg-0.1g



NEW



PR Series Analytical & Precision

Designed for routine weighing applications in your workplace

- Basic functionality for routine weighing applications
- Designed for uncomplicated operation with easy-to-use display and interface
- Smart design and durable construction

Capacities: 120-6200g, Readabilities: 0.1mg-0.1g

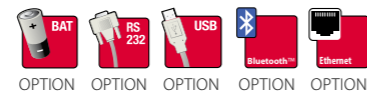


NEW



Portable

Scout™ STX



Setting new standards in laboratory, industrial and classroom weighing – the next generation of Scout portable precision balances

- Navigate quickly efficiently using the informative colour touchscreen display
- Fast weighing speed and high resolution deliver repeatable and reliable results
- Superior overload protection stackable storage drive overall durability
- Multiple weighing modes and languages for simplified weighing

Capacities: 120 - 8200g, Readabilities: 0.001 – 1g



Scout™ SKX



The next generation of portable balance

- Superior overload protection & practical stackable design for convenient storage
- Bright backlit LCD & 4 button operation make the new scout easy to see & use
- Multiple connectivity options are available for data logging and communication
- Fast weighing speed and high resolution delivers repeatable and reliable results

Capacities: 120 - 8200g, Readabilities: 0.001 – 1g



Navigator™



Rugged, multi-purpose balances for a wide range of general weighing applications

- Designed for accuracy and repeatability in essential weighing applications
- Improved productivity with fast stabilization time
- Mechanical overload protection safeguards the balance and increases durability

Capacities: 220-22000g Readabilities: 0.01-1g



Traveler



Value and practicality for basic weighing

- Weigh-Thru draftshield for protection and stability
- Easily stackable storage
- Easy to install USB or RS232 interface options

Capacities: 150 - 5000g, Readabilities: 0.01 - 1g



Compass™ (CX and CR Series)



Designed with energy efficient weighing in mind for workplace & in-the-field weighing

- Low power consumption design allows for uninterrupted operation
- Improved functionality with large backlit LCD (CX) and two-button operation
- Space-saving stackable design for convenient storage

Capacities: 220-5200g, Readabilities: 0.1-1g



Moisture Analysers

MB120



Designed for even better and faster analysis of moisture content

- Advanced functionality for professional moisture analysis
- Precise and fast results thanks to efficient halogen heating element increase productivity in the lab
- Easy to clean with no additional tools needed, intuitive use thanks to icon-based navigation



Capacity: 120g, Readability: 0.001g/0.01%

MB90



Speed and accuracy combined in one instrument

- High quality halogen heating element guarantees fast and accurate results
- Easy to clean with no additional tools required
- Intuitive icon-based menu for simple operation



Capacity: 90g, Readability: 0.001g/0.01%

MB27



Ideal for routine moisture analysis requiring precise results

- Halogen Heating
- Ideal for fast routine tasks
- Compact, Easy-to-Clean Design



Capacity: 90g, Readability: 0.01%/0.001g

MB25/MB23



Compact infrared analysers that are easy to use and easy to clean

- Infrared heating - no glass (MB23) or halogen heating (MB25)
- Ideal for fast routine tasks
- Intuitive and simple to operate



MB23



MB25

Capacity: 110g, Readabilities: 0.05%/5mg-0.1%/10mg

Mechanical

Dial-O-Gram®/Cent-O-Gram

High precision and remarkable value

- Quick zeroing with zero adjust knob
- Vernier dial convenience on Dial-O-Gram

Capacities: 310 - 311g, Readability: 0.01g



Triple Beam 700 & Dial-O-Gram® 1600

Rugged enough to deliver accurate results year after year

- Fixed or removable pan to fit any application
- Magnetic dampening & Vernier dial convenience on Dial-O-Gram

Capacity: 610g, Readability: 0.1g



Triple Beam Pro®

The Triple Beam balance that offers even more

- Easy grip carrying handle
- Included weight set with integrated storage in the balance

Capacity: 2610g, Readability: 0.1g



Harvard Trip® - 1400 & 1500

Two pan design - ideal for comparative weighing

- Built-in sliding masses
- Magnetic dampening

Capacities: 10 - 210g, Readability: 0.1g



Ensuring Accuracy in Every Laboratory Process

OHAUS offers a wide selection of balances and weighing instruments crafted to ensure the high accuracy and repeatability essential to laboratory and science professionals. Our wide selection of products ranges from portable balances to semi-micro, analytical and precision balances, moisture analyzers and includes products that satisfy every need for weighing and measurement instrumentation in all corners of the lab.

1. Analytical and Precision Weighing

We offer a wide range of semi-micro, analytical, and precision balances for routine weighing requiring high accuracy. Frameless and easy to disassemble draftshields provide easy access to the weighing chamber and allow for quick clean up. AutoCal™ software ensures performance and assists with routine maintenance by offering automatic calibration.

2. Portable Weighing

Our broad range of portable laboratory balances feature readabilities as low as 1mg. They are portable yet extremely durable and can withstand rugged everyday use in laboratory, academic and industrial applications. Interface options support integration for capturing of weighing results.

3. Moisture Analysis

Our selection of moisture analyzers provides fast and accurate results from 0.1% to 0.01% for routine moisture determination. Halogen heating technology dries samples in minutes, a methods library supports repetitive testing of various sample types and has the ability to track statistical data.



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