



Explorer

The OHAUS Explorer features SmarText™ 2.0, our user-friendly application-based graphical software platform in concert with a redesigned antistatic draftshield, enhanced weighing performance, and a flexible modular display that detaches from the weighing base. Ingeniously striking a balance between cutting-edge technology and functional design, the Explorer delivers accurate performance, that will improve your efficiency in the lab.

Features Include:

- **Intelligent Performance** – All Explorers have newly optimized linearity and repeatability specifications and enhanced vibration filtering for better balance stability. All models also come standard with AutoCal™ automatic internal calibration. These combined enhancements improve accuracy, efficiency, and throughput.
- **Intuitive Operation** – A large color touch-screen display, icon-driven application software that features 14 unique application modes, and an adjustable angle display make Explorer the easiest to use, most advanced balance in its class today.
- **Ingenious Design** – The base and terminal separate for maximum flexibility in any work area. The design also isolates the weighing chamber to enhance stability and speed results. Draftshield models feature an oversized chamber with a new quick remove design, enhanced with a unique anti static system.
- **Practical Features** – Explorer has four user-programmable touch free sensors to minimize cross contamination and button wear. All Explorers meet or exceed the Class I and II accuracy requirements in accordance with the National Institute of Standards and Technology (NIST) Handbook 44



Ohaus Adventurer

Striking the ideal balance between inventive features and functional, uncomplicated weighing capabilities, 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, Adventurer is the most complete balance in its class.

Fast stabilization and reliable operation are enhanced by the AutoCal™ option to ensure solid weighing performance and accurate, repeatable results for standard laboratory applications.

The wide viewing angle color touchscreen provides access to all of Adventurer's applications, while dual USB ports with GLP/GMP tracking capabilities assist in the monitoring and reporting of data.

The two piece, top-mounted draftshield doors reduce the footprint of the doors in the rear of the balance when open, and open wide on both sides in order to provide ample room to place samples.



Ohaus Pioneer

The OHAUS Pioneer Series of analytical and precision balances are designed for basic routine weighing in a variety of laboratory, industrial and education applications. With the right combination of performance and features, the OHAUS Pioneer offers uncomplicated performance for all your basic weighing needs.

Standard Features Include:

- **Easy to Clean Analytical Draftshield** –Pioneer's draftshield is designed with all glass panels, including three sliding doors. All panels are easy to remove and replace, and together with a stainless steel bottom, make it fast and easy to clean
- **Upfront Level Indicator** –Pioneer has been designed with an up-front level indicator, so that users can quickly ensure the balance is level prior to use
- **Selectable Environmental Settings** –Three filter modes and adjustable zero tracking adjust balance sensitivity to environmental disturbances, or application requirements



GH Series

Product Features

- Resolution to 0.01mg
- Percentage and Counting Modes Multiple Weighing Units
- Tall 251mm (9.88") Weighing Chamber
- Built-in Motorized Calibration Weight
- One Touch Environmental Filters
- GLP/LIMS/ISO Compliant
- Anti-static glass minimizes static effects



HR Series

Product Features

- Large Weighing Chamber holds up to a 250mm volumetric flask Wide Angle LCD Display
- Multi-Functional Weighing
- Standard Underhook
- GLP/LIMS/ISO Compliant
- Multi-Functional Weighing: %, Counting, Grams, mg, oz, ozt, dwt, ct, mom, GN, t, TL Separate, Clearly Marked Operating Keys Full Range Tare
- Body & frame constructed of extra strong die-cast aluminum alloy
- HR-60 model only is legal-for-trade, Class II



GF Series

Product Features

- Legal for Trade (as noted below)
- Fast, new Super Hybrid Sensor (SHS) gives you the ultimate in response speed
- Resolution Range among models: 1/60,000 to 1/1,100,000
- Large, bright Vacuum Fluorescent Display - see the display even in the dark
- Bi-directional RS232C output standard with WinCT software



Analytical Balances

Sartorius analytical balances are lab weighing instruments that feature the highest accuracy for analytical weighing processes. Balance readouts have at least four decimal places and are equipped with a draft shield chamber that eliminates interference from ambient effects. Sartorius analytical balances excel in delivering repeatable weighing results and ultra-fast response. The world's first monolithic weigh cell meets unique prerequisites for ensuring high measurement accuracy.



Precision Balances

Sartorius precision balances are lab weighing instruments for daily routine lab tasks in which fast and reliable workflows are an absolute must. Their ease of operation is a primary requirement. As a result, these precision balances are especially suitable for schools and vocational education. Their rugged design, exceptionally fast response and practical features are simplified for lab use.



Gold & Carat Balances

Sartorius carat scales are designed for high-precision weighing of diamonds, (semi-) precious stones and small pieces of jewelry. All scales feature a draft shield providing a complete view inside the chamber for optimal control and confident weighing of valuables. Gold scales are especially crafted for measuring the weight of jewelry and coins, and feature the mass unit conversion function used to toggle between weight units. A special scale model is available for weighing gold bullion.

