NEW BALANCE!
NEW PRECISION MODELS
PAGES 8-9

EXPLORER®

The industry's most easy-to-use balance

✔ **SmarText 2.0 software with full color touch screen display guides users through the weighing process**

✔ **AutoCal™ automatic balance calibration—no need for external masses**

✔ **Touch-free operation—two sensors on the base and two on the display**

✔ **QWERTY keyboard and numeric keypad**

✔ **Fast stabilization time—up to 50% faster than previous generation**

✔ **Superior vibration filtering–provides balance stability in unstable environments**

✔ **Frameless, flip-top draftshield provides unobstructed access to the weighing chamber**

✔ **Antistatic coated glass helps dissipate static charges**

✔ **Library function to store and recall customized applications**

✔ **Data Transfer Function helps to output data directly into Microsoft Excel**

✔ **Standard USB and RS232 and an optional third port of either RS232 or Ethernet**

Completely re-imagined from the ground up, the OHAUS Explorer rises to a whole new level —a product so extraordinary, it's like nothing you've seen before!

The OHAUS Explorer features a 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, with the end user in mind to improve lab efficiency.

Resistive touch screen display quickly responds to operator's touch

Four touchless sensors provide hands-free operation of tare, print, calibration, and other selectable functions.

| Parts Counting | Check-Weighing | Dynamic/Animal weighing | Percent Weighing | Totalization | Hi Point | Statistics | Internal Calibration |

| Pipette Adjustment | Gross/Net/Tare | Density Determination | Time/Date | GLP Data Output | Weigh Below Hook | Backlit Touchscreen | RS232/USB Interface |

| Ethernet Interface (Optional) | OIML Approved | NTEP Certified (Optional)* |

UP TO ELEVEN OPERATING LANGUAGES

Item#	EX124	EX224	EX324
Capacity (g)	120	220	320
Readability (mg)	0.1		
Repeatability std (g)	±0.0001		
Linearity (g)	±0.0002		
PanSize (in/mm)	Ø3.5 / 90		
Display Housing (W×H×D) (in/mm)	7.7 × 3.5 × 6.0 / 195 × 90 × 154		
Base Housing (W×H×D) (in/mm)	9.1 × 13.8 × 15.5 / 230 × 350 × 393		

*NTEP models available Summer 2011

High resolution, 5.7" color TFT display

QWERTY and numeric key pads to quickly input GLP and GMP data

Data transfer function helps to output data directly into leading software applications.

Frameless, fllip-top design provides unobstructed access to the weighing chamber.

Explorer® Accessories	
OHAUS #	Description
83021102	Tower Mount for Display
83021083	Display Extension Cable
80253384	Density Determination Kit
83021084	Draftshield Kit(0.01g and 0.1g balances)
80850043	Security Device
80251992	Printers, Thermal and Impact
80252042	Interface Cables, Printers
80500524	Interface Cable, PC 25 pin
80500525	Interface Cable, PC 9 pin
83021085	Interface Cable, USB (Type A to B)
83021081	Second RS232 Kit
83021082	Ethernet Kit
83021086	Foot Switch Kit

Display can be separated from the weighing base. Extension cable accessory extends remote use up to 10 feet.