

# Explorer® Semi-Micro Balances

## Built for Sophisticated, Professional Weighing

- Geared for high performance with up to 0.01 mg readability and capacities up to 220 g. The AutoCal™ Internal Calibration system ensures accuracy of results in applications that require high precision.
- Equipped with a color touchscreen display that enhances the user experience. In addition, touchless sensors, automatic draftshield doors (on select models) and ionizer ensure the integrity of results.
- SmarText™ 2.0 software, intuitive icon-based navigation, 99 item library, 10 user profiles and below minimum sample weight indication all combine to provide an easy yet efficient weighing experience.



- Application** Weighing, Percent Weighing, Parts Counting, Checkweighing, Dynamic/Animal Weighing, Filling, Totalization, Formulation, Differential Weighing, Density Determination, Peak Hold, Pipette Adjustment, SQC
- Display** Full-color VGA graphic display (5.7 in. diagonal), 4-wire resistive touchscreen. QWERTY keyboard and numeric keypad to quickly input GLP and GMP data and other application data
- Operation** AC Adapter (Included)
- Communication** Easy access communication ports including 2 units of USB port and RS232 and an optional third port of either RS232 or Ethernet. GLP/GMP Data Output with Real Time Clock. Data Transfer Function.
- Construction** Metal base, ABS top housing, stainless steel pan, anti-static glass draftshield with flip-top door, replaceable in-use cover, automatic door as option models



- Design Features** AutoCal™ fully automatic internal calibration system included on all models, fast stabilization time, four touchless sensors, built-in ionizer with automatic door models, 14 operating languages, save to USB function, menu lock switch, security bracket, integral weigh below hook for below balance weighing applications, removable stainless steel weighing platform, stability indicator, overload and underload indicators, auto standby.

Model	Auto Door	Capacity	Readability	Pan Size	Item No.	Price USD
EX125D		51 g; 120 g	0.01 mg; 0.1 mg	Ø 3.14 in / Ø 80 mm	30139510	5100
EX125		120 g	0.01 mg		30139511	6400
EX225D		120 g; 220 g	0.01 mg; 0.1 mg		30139512	6510
EX225D/AD	•				30139513	8100
EX225/AD	•	220 g	0.01 mg		30139514	8820

Accessories	Item No.	Price USD
Printer, Impact, SF40A, AM	30064203	798
Static Ionizer, ION-100A, AM	30130302	1403
USB Extension Cable, EX	30217067	83
Pipette Adjustment Kit, EX Semi-Micro	30252145	1168
Dust Cover, Balance with Draft Shield	30093334	39
Auxiliary Display, PAD7, PA AX EX	80251396	54
Paper Roll, (1), CBM910	80251932	15
Ink Ribbon, CBM910	80251933	44
Cable, RS232,CBM910-AV DV EX MB PA TxxP	80252571	155
Density Kit, Solids	80253384	624

Accessories	Item No.	Price USD
Cable, 25 Pin-9 Pin, PC-TxxP	80500524	155
Cable, RS232, IBM 9P, AV DV MB Ranger	80500525	155
Anti-Theft Device, MB AX EX	80850043	185
RS232 Kit, 2nd, EX EX-HiCap	83021081	155
Ethernet Kit, EX EX-HiCap	83021082	155
Cable, RS422, Extension, EX EX-HiCap	83021083	86
Cable, USB, Type A-B	83021085	155

