

Explorer® Analytical

Intelligent Performance No Matter How Difficult the Task

- A large color touchscreen gives access to the advanced application modes and icon-driven application software features such as user manager, library, and minimum weight indication.
- Explorer features fast stabilization times, optimized linearity and repeatability specifications, enhanced vibration filtering as well as AutoCal™ calibration to ensure accuracy.
- The draftshield provides easy entry to the weighing chamber through the flip or sliding top door and the top-mounted side doors which can be automatically controlled on /AD models.



Application Weighing, Parts Counting, Percent Weighing, Checkweighing, Animal/Dynamic Weighing, Filling, Totalization/Statistics, Formulation, Differential Weighing, Density Determination, Peak Hold, Ingredient Costing, Pipette Adjustment, SQC

Display 5.7" (145 mm) Full-color VGA graphic touchscreen display with user-controlled brightness

Operation AC adapter (included)

Communication RS232 and USB (included) or second RS232/Ethernet (accessories sold separately). GLP/GMP data output with real-time clock.

Construction Modular design, metal base, ABS top housing, stainless steel pan, glass draftshield with top mounted side doors and flip/sliding top door, illuminated up-front level indicator, integral weigh below hook, security bracket, calibration lock, four touchless sensors, in-use cover

Design Features Selectable environmental filters, auto tare, user selectable span calibration points, software lockout and reset menu, user selectable communication settings and data print options, user definable project and user IDs, auto standby, 14 operating languages

Model	Auto Door	Capacity	Readability	Certified Readability	Pan Size	Item No.	Price USD
EX124		120 g	0.1 mg	—	Ø 3.5 in / Ø 90 mm	83021331	3767
EX124/AD	•					30061976	5274
EX224		220 g				83021332	4198
EX224/AD	•					30061977	5705
EX324		320 g				83021335	4951
EX324/AD	•		30061978	6350			

Approved Model	Auto Door	Capacity	Readability	Certified Readability	Pan Size	Item No.	Price USD
EX124N/AD	•	120 g	0.1 mg	1 mg	Ø 3.5 in / Ø 90 mm	30061997	5597
EX224N		220 g				83021334	4521
EX224N/AD	•					30061998	6027
EX324N		320 g				83021337	5274
EX324N/AD	•					30061999	6673

Accessories	Item No.	Price USD
Cable, RS9 M/F, 1.5 m	12122603	155
Printer, Impact, SF40A, AM	30064203	798
Cable, RS422, 9m, EX EX-HiCap	30078078	122
Dust Cover, Balance with Draft Shield	30093334	39
Auxiliary Display, PAD7, PA AX EX	80251396	54
Printer, Thermal, STP-103, US	80251992	622
Cable, RS232, CBM910-AV DV EX MB PA TxxP	80252571	155
Cable, ST103-AV DV EX MB PA TxxP	80252581	155
Density Kit, Solids	80253384	624
Cable, 25 Pin-9 Pin, PC-TxxP	80500524	155
Cable, RS232, IBM 9P, AV DV MB Ranger	80500525	155

Accessories	Item No.	Price USD
Adapter, 25 Pin-9 Pin, SF42 SRP275	80500572	54
Anti-Theft Device, SP PA AV NV	80850000	72
Anti-Theft Device, MB AX EX	80850043	185
Software, Winwedge	80850080	437
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
Foot Switch Kit, EX EX-HiCap	83021086	147
In-Use-Cover, Terminal, EX	83033633	66

