Explorer™ Precision

Intelligent Performance No Matter How Difficult the Task!



INTELLIGENT PERFORMANCE

Application

Weighing (17 units + custom units), parts counting, percentage weighing, animal/dynamic weighing, check weighing, filling, totalization, formulation, differential weighing, density determination, peak hold, ingredient costing, pipette adjustment (except for Explorer High Capacity), gross/net/tare weighing

Display

High resolution 5.7" (145mm diagonal) full colour VGA touch display including QWERTY, detachable and numeric key pads plus weighing capacity indication

Operation

AC adapter (included) or rechargeable battery (High Capacity models only)

Communication

Easy access communication ports including 2 units of USB port, RS232 and an optional 4th Ethernet port, GLP and GMP including date and time, Direct Data Transfer, print to USB drive

Construction

Modular design, metal base, ABS top housing, stainless steel pan, glass draftshield with top mounted side doors and flip/sliding top door (1mg models only), illuminated up-front level indicator, integral weigh below hook, security bracket, Adjustment lock, four touchless sensors, full housing in-use cover









Design Features

Selectable environmental filters, auto tare, user-selectable span Adjustment points, software lockout and reset menu, user-selectable communication settings and data print options, user-definable project and user IDs, auto standby, up to 14 operating language

Equipped with a weighing cell that's precision-machined from a solid metal block, Explorer balances are extremely accurate and durable, and are ideal for laboratory and industrial environments.

Features such as four-level user management with password protection, and un-editable system log plus a high level of configurability make Explorer balances well suited for regulated applications.

A detachable terminal with a large colour touchscreen, programmable IR sensors, and a frameless draftshield make Explorer precision balances easy and convenient to use.

Model	EC Type Approved	AutoCal™	Capacity	Readability (d)	(e)	Platform	Cal. weight, class	Item N°	Price €
EX223		·	220g	1mg		Ø 130mm	200g, F1	83021341	3 450,00
EX423		·	420g	1mg		Ø 130mm	400g, F1	83021342	4 425,00
EX623		·	620g	1mg		Ø 130mm	500g, F1	83021348	5 155,00
EX1103		·	1100g	1mg		Ø 130mm	1000g, F1	83021350	6 450,00
EX2202		·	2200g	0.01g		190mm x 200mm	2000g, F1	83021356	3 425,00
EX4202		·	4200g	0.01g		190mm x 200mm	4000g, F1	83021357	4 390,00
EX6202		·	6200g	0.01g		190mm x 200mm	5000g, F1	83021360	5 155,00
EX10202		·	10200g	0.01g		190mm x 200mm	10000g, F1	83021362	6 025,00
EX6201		·	6200g	0.1g		190mm x 200mm	5000g, F1	83021361	3 270,00
EX10201		·	10200g	0.1g		190mm x 200mm	10000g, F1	83021365	4 005,00
EX423M	·	·	420g	1mg	0.01g	Ø 130mm	400g, F1	83021343	4 750,00
EX1103M	·	·	1100g	1mg	0.01g	Ø 130mm	1000g, F1	83021351	6 775,00
EX4202M	·	·	4200g	0.01g	0.1g	190mm x 200mm	4000g, F1	83021358	4 710,00
EX10202M	·	·	10200g	0.01g	0.1g	190mm x 200mm	10000g, F1	83021363	6 345,00
EX10201M	·	·	10200g	0.1g	0.1g	190mm x 200mm	10000g, F1	83021366	4 320,00
EX223/E			220g	1mg		Ø 130mm	200g, F1	30061979	3 040,00
EX423/E			420g	1mg		Ø 130mm	400g, F1	30061980	4 015,00
EX2202/E			2200g	0.01g		190mm x 200mm	2000g, F1	30061981	3 000,00
EX4202/E			4200g	0.01g		190mm x 200mm	4000g, F1	30061982	3 975,00
EX6202/E			6200g	0.01g		190mm x 200mm	5000g, F1	30061983	4 745,00
EX6201/E			6200g	0.1g		190mm x 200mm	5000g, F1	30061984	2 850,00
EX12001*		·	12000g	0.1g		377mm x 311mm	10kg, F1	30078072	4 915,00

Model	EC Type Approved	AutoCal™	Capacity	Readability (d)	(e)	Platform	Cal. weight, class	Item N°	Price €
EX24001*		·	24000g	0.1g		377mm x 311mm	20kg, F1	30078073	5 595,00
EX35001*		·	35000g	0.1g		377mm x 311mm	10+20kg, F1	30078074	6 765,00
EX12001M*	·	·	12000g	0.1g	1g	377mm x 311mm	10kg, F1	30057067	5 245,00
EX24001M*	·	·	24000g	0.1g	1g	377mm x 311mm	20kg, F1	30057068	5 920,00
EX35001M*	·	·	35000g	0.1g	1g	377mm x 311mm	10+20kg, F1	30057069	7 095,00

* High Capacity

Accessories

Accessories	Explorer™ Precision	Explorer™ Precision HC	Item N°	Price €
Density determination kit (for 1mg only)	·		80253384	735,00
Sinker Glass for Density kit	·		83034024	382,00
Auxiliary display, AD7-RS	·	·	30472064	111,20
In-Use Cover for EX	·	·	83033633	34,20
Ethernet interface	·	·	83021082	148,50
Draft shield kit for EX 0,01g and 0,1g models	·		83021084	360,00
Tower Kit	·		83021102	93,30
Tower Kit		·	30078082	93,30
Anti theft device (models over 12kg)		·	80850000	73,70
Anti theft device	·		80850043	227,00
Cable, USB A to Mini USB, Black	·		28120263	22,40
Interface Kit, RS232-USB	·	·	30304101	92,70
Cable, RS422, Extension, 2m	·	·	83021083	24,40
Cable, RS422, Extension, 9m	·	·	30078078	32,90
SF40A impact printer	·	·	30064202	775,00
Adjustable rolling feet		·	30041470	344,00
Bluetooth impact printer SF40A/BT	·	·	30944359	1 100,00


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