



Standard Features

- Intuitive SmarText™ software
- 4 programmable touchless sensors
- Color touchscreen display
- Memory for up to 99 items
- Real-time clock for GLP/GMP data collection
- Audible stability alert
- Autocal automatic calibration
- EX225D/AD and EX225/AD
- Includes ionizer and auto doors

Specifications

	EX125D [^]	EX125 [^]	EX225D [^]	EX225D/AD [^]	EX225/AD [^]
Part Number	171347	171348	171349	171350	171351
List Price	\$5,100.00	\$6,400.00	\$6,510.00	\$8,100.00	\$8,820.00
Capacity	52 g/120 g	120 g	120 g/220 g	120 g/220 g	220 g
Resolution	0.01 mg/0.1 mg	0.01 mg	0.01 mg/ 0.1 mg	0.01 mg/ 0.1 mg	0.01 mg
Weighing Units	Gram, Milligram, Carat, Ounce, Ounce Troy, Pound, Pennyweight, Grain, Newton, Mom, Mesghal, Tical, Tola, Baht, Tael, 3 Custom Units				
Operating Modes	Weighing, Percent Weighing, Parts Counting, Checkweighing, Dynamic/Animal Weighing, Filling, Totalization, Formulation, Differential Weighing, Density Determination, Peak Hold, Pipette Adjustment, SQC				
Repeatability (20 g) std	±0.015 mg				
Repeatability (100 g) std	0.1 mg	0.02 mg	0.02 mg/0.1 mg	0.02 mg/0.1 mg	0.03 mg
Linearity (mg)	±0.1 mg				
Stabilization Time	0.1 mg ≤ 0.3 seconds; 0.01 mg ≤ 8 second				
Min-Weight (typical)	20.0 mg fine range (USP, u=0.10%, k=2)				
Operating Temperature Range	14° F to 86° F (-10° C to 30° C)				
Pan Size	80 mm				
Dimensions	(W x D x H) 9 x 15.4 x 13.8 in (230 x 393 x 350 mm)				
Shipping Weight	25 lb (12.5 kg)				
Calibration	Auto Cal internal calibration				
Power Requirements	AC adapter input: 100-240 VAC 0.6A 50-60 Hz				
Warranty	Two-year Limited Warranty				
Return Policy	OHAUS Standard Policy - restock fee may apply				

[^]Weighing Chamber

Part Number/Price

Part #	Model #	Description	Price
171347	EX125D	52 g/120 g x /0.01 mg/0.1 mg	\$5,100.00
171348	EX125	120 g x 0.01 mg	\$6,400.00
171349	EX225D	120 g/220 g x 0.01 mg/0.1 mg	\$6,510.00
171350	EX225D/AD	120 g/220 g x 0.01 mg/0.1 mg	\$8,100.00
171351	EX225/AD	2,200 g x 0.01 g	\$8,820.00

Options/Accessories

Part #	Model #	Description	Price
67422	80253384	Density determination kit	\$624.00
70406	80500525	RS-232 cable, PC 9-Pin to EX	\$155.00
156234	-	AC adapter	\$37.00
156235	-	International plug set	\$14.00

Capacity: 120g-320g Readability: 0.0001 g

Standard Features

- Automatic calibration via AutoCal™
- Communication RS-232C
- On-screen prompts
- Spill channel
- Applications library to store and quickly recall past procedures
- Brilliant backlit, high-resolution dot matrix display with simple navigation windows and menus to guide you through balance functions
- User selectable GLP outputs via RS-232 to meet traceability requirements
- User selectable filter, stability indicator and auto-zero tracking for use in difficult environments
- Five-language operation display text
- Standard underweigh capability
- Protective in-use cover and security bracket



Optional Features

- Autocal™ automatic calibration
- NTEP Certified, Legal for Trade models by special order

Specifications

	EX124 [^]	EX224 ^{^*}	EX324 ^{^*}
Part Number	121192	121193	121194
List Price	\$3,767.00	\$4,198.00	\$4,951.00
Capacity	120 g	220 g	320 g
Resolution	0.0001 g		
Weighing Units	Gram, Milligram, Kilogram, Carat, Ounce, Ounce Troy, Pound, Pennyweight, Grain, Newton, Momme, Mesghal, Hong Kong Tael, Singapore Tael, Taiwan Tael, Tical, Tola, Baht, 3 Custom Units		
Operating Modes	Weighing, Percent Weighing, Parts Counting, Checkweighing, Dynamic/Animal Weighing, Filling, Totalization, Formulation, Differential Weighing, Density Determination, Peak Hold, Ingredient Costing, Pipette Adjustment, SQC		
Repeatability	±0.0001 g		
Linearity	±0.0002 g		
Stabilization Time	≤2 seconds		≤3 seconds
Operating Temperature Range	50° F to 86° F (10° C to 30° C)		
Weighing Chamber	(W x D x H) 9.5 x 7.5 x 6.5 in (241.3 x 190.5 x 165.1 mm)		
Pan Size	Ø 3.5 in (90 mm)		
Display Housing Dimensions	(W x D x H) 7.7 x 3.5 x 6.0 in (195 x 90 x 154 mm)		
Dimensions Base	9.1 x 13.8 x 15.5 in (230 x 350 x 393 mm)		
Shipping Weight	21.1 lb (9.6 kg)		
Calibration	AutoCal™ on Δ1.5° C temperature change, 11 hours, and external calibration		
Power Requirements	AC adapter input: 100-240 VAC 0.6A 50-60 Hz		
Warranty	Two-year Limited Warranty		
Return Policy	OHAUS Standard Policy - restock fee may apply		

[^]Weighing Chamber

^{*}NTEP and Measurement Canada models available by special order

Part Number/Price

Part #	Model #	Description	Price
121192	EX124	120g x 0.0001 g	\$3,767.00
121193	EX224	220g x 0.0001 g	\$4,198.00
121194	EX324	320g x 0.0001 g	\$4,951.00

Options/Accessories

Part #	Model #	Description	Price
67422	80253384	Density determination kit	\$624.00
35263	76288-01	Security device for EX	\$165.00
77712	80500524	RS-232 cable, PC 25-Pin to EX	\$155.00
70406	80500525	RS-232 Cable, PC 9-Pin to EX	\$155.00
156234	46001724	Multi-range AC adapter	\$37.00
156235	46001780	International plug set	\$14.00