OHAUS

Explorer[®] Analytical Balances



Capacity: 120g-320g Readability: 0.0001g

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 autozero 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	Consult	Consult	Consult		
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		≤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				
∆Majahina Chambar					

Part Number/Price

Part#	Model#	Description	Price
121192	EX124	120 g x 0.0001 g	Consult
121193	EX224	220 g x 0.0001 g	Consult
121194	EX324	320 g x 0.0001 g	Consult

Options/Accessories

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



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