

1500g x0.01g  
2200g x0.01g  
3200g x0.01g  
6200g x0.01g



- Class II NTEP to 0.1 g
- Bar Graph Indicator For Capacity Usage
- Hi-LO-GO Comparative Function
- Configurable RS232 Interface
- Free Programmable Keys
- Vibra® Tuning Fork Sensor
- In-Use Dust Cover



Optional



Optional





Weighing Technology

A Higher Level of Precision . . . A Higher Level of Performance



ALE Series

Model	ALE-1502	ALE-2202	ALE-3202	ALE-6202
Capacity	1500 g	2200 g	3200 g	6200 g
Readability	0.01 g, NTEP 0.1 g Class II			
Calibration	External calibration			
Repeatability (Std. Dev.)	± 0.01 g			
Linearity	±0.01 g			
Stabilization Time	≤ 1.6 seconds			
Weighing Units	g, ct, lb, oz t, GN, dwt, mommes, mg, oz			
Functions	Specific Gravity, Parts Counting (NTEP for pill counting only), %, Density, Checkweighing (limit function), Animal Weighing, GLP Compliant Formulation, Statistics, Accumulation, Below Balance Weighing			
Tare Range	To capacity by 100% subtraction			
Power Source	Input: AC/DC Adapter, 100 - 240 VAC, 50 - 60 Hz, Output: 6 VDC, Dry Cell Batteries (4 x AA, Not Included)			
Construction	Die cast aluminum base, ABS housing, Stainless Steel Platter			
Display	Large, easy to read 5/8" (16 mm) LCD display with backlight and icons			
Pan Size	180 x 180 mm, 7" x 7"			
Overall Dimensions (W x D x H)	7 x 9 x 3 inches / 180 x 230 x 75 mm			
Operating Environment	41 °F to 95 °F / 5 °C to 35 °C Temperature fluctuation ≤ 2 °C / hour Humidity 50% to 85% RH			
Connectivity	USB Type B / DB-9 RS232 bi-directional interface			
Net Weight	2.86 lb / 1.3 kg			
Shipping Weight	6.5 lb / 2.94 kg			
Options	Ethernet or Relay Contact (only one option per unit), Specific Gravity Measurement Kit, Underweighing Hook, Carrying Case			
Approvals	NTEP C.o.C. #17-061A1			

Features	Benefits
Easy calibration	Calibration is simple, ensuring that the balance will be calibrated often during use
Dedicated print button (output)	Easy data transfer to printer or computer
Large stainless steel pan	Allows for easy weighing of large objects
Spill ring	Protects against damage to electronic components
Adjustable bright LCD display	Easy to read in all lighting conditions including bright sunlight
Multiple weighing units	Allows flexibility of weighing
In use dust cover	Protects balance against spillage and contamination
4 Leveling feet for adjustment	The balance remains level for accurate results even on uneven working surfaces
Free Keys	Allows often used applications to be "one key" accessible
Dry Cell Battery Power	Allows for portability