

Acculab AL-Series Analytical Balances 116-AL-203,402,602,1502,2001 4001,6001



The AL series is an economical quality balance that will meet all of your weighing needs.

This series is simple to learn, and simple to use.

It has versatile application programs which include counting, weighing in percent, and mass unit conversion.

It has extremely fast stabilization and resistance to temperature fluctuations

Product Information:

Product Type: **Acculab**
 Model: **Please see Specifications below.**
 Series: **AL Series Acculab Balances**
 Capacity: **Please see Specifications below.**
 Readability: **Please see Specifications below.**
 Linearity: **Please see Specifications below.**
 Weighing Modes: **ounces, troy ounces, pennyweight, grams, grains, carats, pounds, scruples, drams or milligrams**
 Tare Range:
 Calibration: **Please see Specifications below.**
 Stabilization Time (sec):
 Maximum Overload:
 Overload Indication:
 Underload Indication:
 Auto Off:
 Optimum Temperature: **15 -40 degrees centigrade**
 Optimum Humidity: **80% for temperature to 31 C decreasing linearly to**
 Display Type: **LCD display**
 Low Battery Indication:
 Power Requirements: **15 VDC @ 100mA with AC adapter, center pin(-)**
 Weighing Platform Size: **114/4.5**
 Dimensions (hxwxh): **3.0x8.8x12.7in**
 Warranty: **2 year limited warranty**
 Other Features:
RS232 interface capability with standard connection to PC or printer.
Portable and lightweight.
Keypad is sealed by an overlay giving the balance greater

AL- Series Specifications

| Product | Capacity | Readability | Linearity | Cal. Weight |
|---------------------|--------------|---------------|------------------|-------------|
| #116-AL-203 | 200g | 0.001g | +/- 0.2mg | 200g |
| #116-AL-402 | 400g | 0.01g | +/-0.02g | 200g |
| #116-AL-602 | 600g | 0.01g | +/-0.02g | 500g |
| #116-AL-1502 | 1500g | 0.01g | +/-0.02g | 1kg |
| #116-AL-2001 | 2000g | 0.1g | +/-0.2g | 1kg |
| #116-AL-4001 | 4000g | 0.1g | +/-0.2g | 2kg |
| #116-AL-6001 | 6000g | 0.1g | +/-0.2g | 5kg |

Distributed in Canada by:
QPC Instruments Inc.