Adam Luna Lab Analytical Balance

The Perfect Balance of Precision and Performance

The Luna Analytical Balance from Adam Equipment delivers the highest level of precision for laboratories where every milligram counts. With exceptional readability of 0.0001g and a stabilisation time of just two seconds, Luna ensures fast, accurate, and repeatable results that researchers and technicians can rely on. It's the perfect fusion of innovation, functionality, and reliability.

Engineered for laboratories, research facilities, and universities, the Luna Analytical Balance is built to meet the toughest analytical challenges. Its advanced features—such as parts counting, percentage weighing, density determination, and dynamic weighing—make it suitable for complex and routine weighing tasks alike. Whether you're developing formulations or conducting quality control, Luna keeps you a step ahead.

The Luna is not only smart but also built to last. Its durable ABS housing and grade 304 stainless-steel pan ensure longevity and easy cleaning in demanding environments. The sealed keypad guards against spills and dust, while adjustable feet and a built-in level indicator guarantee stable, consistent performance day after day.

With a vivid backlit LCD displaying bold 24 mm digits, Luna provides maximum visibility in any lighting conditions. Color-coded keys make navigation intuitive, reducing training time and user errors. Multilingual display support and a sleek, modern interface make it a globally friendly addition to any lab.

The Adam Luna keeps you connected with USB and RS-232 interfaces for rapid data transfer to printers or computers. GLP-compliant printouts with date and time make record-keeping simple and audit-ready. With both internal and external calibration options, a Kensington-lock slot, and optional accessories like anti-vibration tables and printers, Luna represents a lasting investment in laboratory excellence.

Capacity	80g	120g	210g	250g	80g	120g	210g	250g
Readability	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g
Repeatability (S.D.)	0.0002g	0.0002g	0.0002g	0.0002g	0.0002g	0.0002g	0.0002g	0.0002g
Linearity (+/-)	0.0003g	0.0003g	0.0003g	0.0003g	0.0003g	0.0003g	0.0003g	0.0003g
Pan Size	80mm ø							
Weighing Units	mg, g, ct, GN, N, dr, oz, ozt, dwt, mm, tl.T, tl.H, tl.S, T, custom unit							
Stabilisation Time (sec)	2							
Interface	RS-232, USB							
Calibration	External calibration				Internal automatic calibration / External calibration			
Display	Backlit LCD with 24mm -high digits							
Power Supply	18VDC 50/60Hz 830mA adapter							
Operating Temperature	15° to 35℃							
Housing	ABS plastic							
Draught Shield	Chamber 192x195x230mm							
Overall Dim.	224x374x338mm (wxdxh)							
Net Weight	5.8kg				6.2kg			