

Luna Analytical- and Precision Balances, AE Adam



The Luna range offers improved performance for faster, more accurate readings. With stylish, modern backlighting, Luna's impressive display gives an aura of smart sophistication. Developed specifically for demanding laboratory tasks.

Features and functions:

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate faster work
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large stainless steel pan allows easy cleaning
- Sealed keypad protects against dirt and spills
- USB I/O and RS-232 interfaces provide speedy communication with computers and printers
- Multilingual display allows use in many different countries
- Auto power-off to save energy
- AC adapter included
- 3 years warranty

Applications:

Weighing, piece counting, percentage weighing, animal weighing / dynamic weighing, density determination, checkweighing, check counting, net total weighing, display hold, peak hold

Technical data:

Weighing units: mg, g, ct, GN, N, dr, oz, ozt, dwt, mm, tl.T, tl.H, tl.S, T, user-defined unit (lb available 2602e/i to 6002i)

Interface: RS-232, USB

Power supply: 18 VDC, 50/60 Hz, 830 mA adapter

Display: Backlit LCD with 24 mm digit height

Housing: ABS plastic

External calibration

Model	Capacity g	Increment g	Platform mm	Order No.
① LAB 84e	80	0.0001	Ø 80	10 56 54084
LAB 124e	120	0.0001	Ø 80	10 56 54124
LAB 214e	210	0.0001	Ø 80	10 56 54214
LAB 254e	250	0.0001	Ø 80	10 56 54254
② LPB 223e	220	0.001	Ø 125	10 56 54223
LPB 423e	420	0.001	Ø 125	10 56 54423
LPB 623e	620	0.001	Ø 125	10 56 54623
LPB 823e	820	0.001	Ø 125	10 56 54823
LTB 2602e	2600	0.01	185×185	10 56 54262
LTB 3602e	3600	0.01	185×185	10 56 54362
LTB 4602e	4600	0.01	185×185	10 56 54462
LTB 6002e	6000	0.01	185×185	10 56 54612
LBB 6001e	6000	0.1	185×185	10 56 54611
LBB 8001e	8000	0.1	185×185	10 56 54801
LBB 12001e	12000	0.1	185×185	10 56 54121
LBB 15001e	15000	0.1	185×185	10 56 54151

Internal calibration

Model	Capacity g	Increment g	Platform mm	Order No.
LAB 84i	80	0.0001	Ø 80	10 56 55084
LAB 124i	120	0.0001	Ø 80	10 56 55124
LAB 214i	210	0.0001	Ø 80	10 56 55214
LAB 254i	250	0.0001	Ø 80	10 56 55254
LPB 223i	220	0.001	Ø 120	10 56 55223
LPB 423i	420	0.001	Ø 120	10 56 55423
LPB 623i	620	0.001	Ø 120	10 56 55623
LPB 823i	820	0.001	Ø 120	10 56 55823
LTB 2602i	2600	0.01	185×185	10 56 55262
LTB 3602i	3600	0.01	185×185	10 56 55362
③ LTB 4602i	4600	0.01	185×185	10 56 55462
LTB 6002i	6000	0.01	185×185	10 56 55602

Accessories

Article	Order No.
④ ATP thermal printer	10 56 51156
Dimensions 114 × 184 × 90 mm, print size 24 × 24 dot, column size 384 dots per line, 57.5 mm paper width, RS-232 interface	
ATP impact printer	10 56 54641
RS-232 interface and USB connection comprised in the delivery, column size 384 points/line, paper width 57.5 mm, incl. re-chargeable battery	

