

Worry-free Weighing Tough and Portable



Tough and Lightweight Design

Lightweight yet solidly built, with a precise load cell guaranteeing accurate results. Vibration-resistant design for high performance on temporary work surfaces and in the field.



Compact and portable

Handily shaped, with a space-saving footprint that fits on the smallest benches. Every PL-E model can be DC or battery operated, making the balance ideal for work whenever power supply is hard to find.



Backlit LCD display

Attractive and featuring large, illuminated digits for legibility under any light conditions. An easily understood user interface also gives access to 10 built-in applications for multi-purpose flexibility.



Stackable Cover

Simply stack and pack up to 5 balances for quick, easy storage – effectively protected against dust and dirt.



PL-E Portable Balances

Solid Weighing to go

PL-E portable precision balances offer dependable, go-anywhere weighing. All models feature clear, bright displays. Resilient, compact and lightweight, they are the ideal solution for accurate results in limited spaces. A stackable cover facilitates fuss-free storage. 10 built-in applications add versatility to this range of practical, mobile all-rounders.

PL-E Portable Balances

Balance model	PL602E	PL1502E	PL6001E
Limit Values			
Readability	0.01 g	0.01 g	0.1 g
Maximum Load	620 g	1520 g	6200 g
Adjustment	Cal Ext	Cal Ext	Cal Ext
Repeatability	0.01 g	0.01 g	0.1 g
Linearity	0.02 g	0.03 g	0.2 g
Approval	X	X	X
Dimensions			
Balance Size (L x W x H), (mm)	194 x 225 x 67	194 x 225 x 67	194 x 225 x 67
Weighing Pan Size (mm)	Ø 160	Ø 160	Ø 160



Features

Accurate Results	Cal Ext – Adjustment at a keystroke with an external weight
Efficient Operation	Backlit LCD Display
	Battery Operation
	Stackable Cover for quick and easy storage
	Weighing results in different units
Quality Assurance	Hook for weighing below balance
	Cal Ext – Adjustment at a keystroke with an external weight
	Overload protection

Embedded Applications

- Formulation
- Totaling
- Dynamic weighing
- Piece counting
- Density
- Percent weighing
- Check weighing
- Statistics
- Free factor

Selected Accessories



RS-P26 Printer

Ergonomically designed operation keys like Zero, Date/Time, Feed, Print
Order No. 11124300



LabX direct balance

Simple data input by connecting the balance to a PC
Order No. 11120340



Anti-theft device

Steel cord with a universal lock for securing the balance
Order No. 590101



PL-S Auxiliary displays

RS232: Order No. 12122381
PS2: Order No. 72213566



Certified Weights

Weights for customized testing and adjustments with guaranteed traceability



Transport Case

Steel cord with a universal lock for securing the balance
Order No. 590101



Bluetooth Adapter

Simply plug in to send data wirelessly
Order No. 30086494
Order No. 30086495 (2 pcs)

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Subject to technical changes
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For more information

GWP®
Good Weighing Practice™

The internationally recognized GWP® guideline reduces weighing risks and helps to:

- identify the correct balance for the weighing task
- reduce costs by optimizing testing procedures
- ensure compliance with regulations

► www.mt.com/GWP