

VWR® E-Series

Toploading Balances

Entry-level; Balances for
Basic Weighing Needs



Toploading Balances

Entry-level balances for basic weighing needs. Sturdy construction and ease of use make the VWR® E-Series the ideal choice for your lab.

Economical. Priced right, the VWR® E-Series is the answer for organizations demanding performance on a limited budget.

Simple Operation. Five dedicated keys (On/Off, CAL, Unit & Print) provide quick, effortless weighing.

Advanced Microprocessor Technology. The latest in electronic microprocessing ensures the VWR® E-Series balances provide fast, stable, reproducible weighing results.

Bright White Backlit Display for easy viewing under any lighting conditions. In well-lit environments the backlight can be turned off for better viewing.

Multiple Weigh Modes. Scroll through sixteen modes including gram, ounce and pound.

Versatile. Operate the VWR® E-Series on the bench top with standard AC power (adapter included). For field use or when moving from lab-to-lab, six AA batteries is all it takes. In the battery operation mode the unit will automatically shut off after five minutes. A low battery indicator will alert the operator before power expires.

RS232 Interface Connectivity. Easily connect your balance to a computer or printer via the RS232 port.

Built to last. VWR® E-Series balances are constructed to endure challenging environments from teaching labs to light industrial use. Stainless steel pans on all models are easy to clean.



Features:

- Advanced Microprocessor Technology
- Bright White Back-light Display
- Simple Operation
- Front Positioned Level Indicator for easy balance leveling
- Overload Protection
- Below Balance Weighing for specific gravity determination (Except VWR-20001E)
- Toggle between 16 weigh units
- Auto Shut Off in Battery Operation Mode
- RS232 for easy connection to computer/printer
- Stainless Steel Pans for easy cleaning
- Automatic Calibration for accurate results
- Priced Right
- Five-Year Warranty





Model Specifications

	VWR-1002E	VWR-3002E		
Capacity	1000g	3000g		
Readability	0.01g	0.01g		
Taring Range	0 to 1000g	0 to 3000g		
Repeatability (s)	0.01g	0.01g		
Linearity	0.02g	0.03g		
Stabilization Time	3 sec.	3 sec.		
Pan Size	135 x 120mm (5.3 x 4.7in)	170 x 180mm (6.7 x 7.1in)		
Cat. No.	10204-990	10204-992		
	VWR-3001E	VWR-6001E	VWR-10001E	VWR-20001E
Capacity	3000g	6000g	10,000g	20,000g
Readability	0.1g	0.1g	0.1g	0.1g
Taring Range	0 to 3000g	0 to 6000g	0 to 10,000g	0 to 20,000g
Repeatability (s)	0.1g	0.1g	0.1g	0.1g
Linearity	0.2g	0.2g	0.2g	0.2g
Stabilization Time	2 sec.	2 sec.	2 sec.	3 sec.
Pan Size	170 x 180mm (6.7 x 7.1in)	170 x 180mm (6.7 x 7.1in)	200 x 215mm (7.9 x 8.5in)	200 x 215mm (7.9 x 8.5in)
Cat. No.	10204-994	10204-996	10204-998	10205-000

Common Specifications:

Unit Dimensions (L x W x H):

VWR-1002E, 3002E, 3001E, 6001E

VWR-10001E & 20001E

258 x 188 x 82 (10.2 x 7.5 x 3.2in)

330 x 215 x 90 (8.5 x 13 x 3.5in)

Net Weight:

VWR-1002E, 3002E, 3001E & 60001E

VWR-10001E & 20001E

2kg (4.4lb)

3kg (6.6lb)

Operating Temperature:

15° - 35°C (50°-86°F)

Power Requirements:

VWR-1002E, 3002E, 3001E & 60001E

VWR-10001E & 20001E

100-240VAC, 50-60Hz, 12VDC (adapter included)

6 AA Batteries (batteries not included)

120VAC, 50-60Hz, 12VDC (adapter included)

Internal Rechargeable Battery



1.800.932.5000 | vwr.com



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