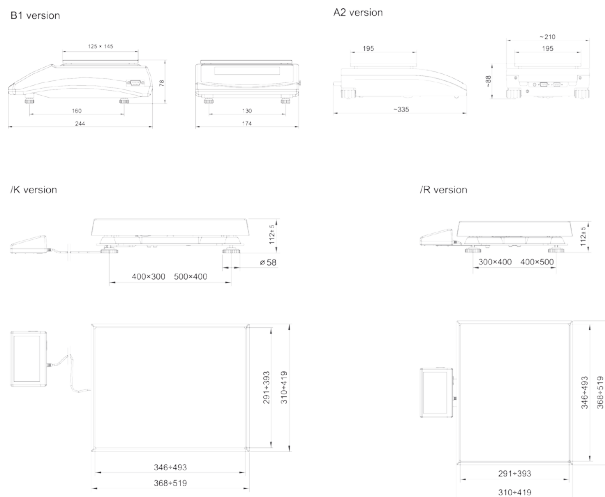


BWLC Series, Precision Balances

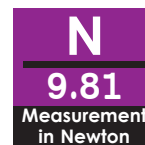


Balances Series BWLC are designed for fast and precise mass determination in laboratory and industrial conditions. They can also be used in areas with no access to mains (230V), as their standard equipment they include internal rechargeable battery and RS 232 output. All kinds of this balance (pan size: 128x128, 125x145, 195x195, 290x360 & 400x500 mm) are equipped with stainless steel weighing platform and backlit LCD display providing good reading of weighing result.

Balances BWLC-A2 have possibility of weighing loads outside weighing platform (so called under hook weighing), where a load is hanged under the instrument. This is an alternative for weighing loads with non-standard dimensions and shapes. This means of weighing is also useful for determination of density of solids and liquids with application of standard functions of the balance.

Optional accessories:

- Printer
- Rack for under hook weighing
- Suitcase for balance
- Computer software



Model	BWLC-0.6-B1*	BWLC-1-A2	BWLC-2-A2	BWLC-6-A2*	BWLC-6-12-A2*	BWLC-10-A2	BWLC-20-A2
Max capacity	0.6kg	1kg	2kg	6kg	6/12kg	10kg	20kg
Readability	0.01g	0.01g	0.01g	0.1g	0.1/0.2g	0.1g	0.1g
Tare range	-0.6kg	-1kg	-2kg	-6kg	-12kg	-10kg	-20kg
Linearity	±0.01g	±0.03g	±0.03g	±0.2g	±0.1/0.2g	±0.2g	±0.2g
Repeatability	0.01g	0.03g	0.03g	0.2g	0.1/0.2g	0.2g	0.2g
Pan size	125x145mm	195x195mm					
Stabilization time	3 s						
Working temp.	+15° - +30°C						
Power supply	230V / 11V AC or 120V / 11V AC, (Rechargeable battery)						
IP rating	IP 43						
Display	LCD (backlit)						

Model	BWLC-6-C1R*	BWLC-6-12-C1R*	BWLC-12-C1R	BWLC-12-30-C1R	BWLC-30-C1R	BWLC-60-C2R*	BWLC-60-120-C2R*
	BWLC-6-C1K*	BWLC-6-12-C1K*	BWLC-12-C1K	BWLC-12-30-C1K	BWLC-30-C1K	BWLC-60-C2K*	BWLC-60-120-C2K*
Max capacity	6kg	6/12kg	12kg	12/30kg	30kg	60kg	60/120kg
Readability	0.1g	0.1/0.2g	0.2g	0.2/0.5g	0.5g	1g	1/2g
Tare range	-6kg	-12kg	-12kg	-30kg	-30kg	-60kg	-120kg
Linearity	±0.3g	±0.1/0.2g	±0.6g	±0.2/0.5g	±1.5g	±3g	±1/2g
Repeatability	0.3g	0.1/0.2g	0.6g	0.2/0.5g	1.5g	3g	1/2g
Pan size	300x300mm				400x500mm		
Stabilization time	3 s						
Working temp.	+15° - +30°C						
Power supply	230V / 11V AC or 120V / 11V AC, and accumulator						
IP rating	IP 43						
Display	LCD (backlit)						

* verified balances