

BOECO BAS MODELS

Our Standard Analytical balances with automatic internal calibration

► Functions:

Parts Counting, weighing in percent, checking, density determination (with optional kit), GLP procedures, underfloor weighing

Specifiaction	BAS 31	BAS 32
Max. capacity	220 g	110 g
Minimal load	0,01g	0,01g
Readability	0,0001 g	0,0001 g
Tare range	- 220 g	- 110 g
Repeatability *	0,0001 g	0,0001 g
Linearity	± 0,0002 g	± 0,0002 g
Pan size	ø 85 mm	ø 85 mm
Stabilization time	3,5 sec.	3,5 sec.
Calibration	Internal (automatic)	
Interface	RS 232	
Display	LCD with backlight	
Working temperature	+ 10°C - +40°C	
Power Supply	110-230 V AC, 50/60 Hz	
Netweight / Grossweight	5,5 kgs / 8,2 Kg	
Size / Packing size	335x210x335 / 495x385x515 mm	



Model	Readability	Capacity
BAS 31	0,0001 g	220 g
BAS 32	0,0001 g	110 g

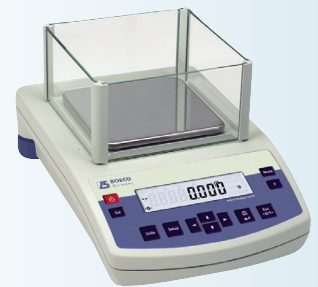
BOECO BPS MODELS

Our Standard Precision balances with automatic internal calibration

► Functions:

Parts Counting, weighing in percent, checking, totalizing, filling, GLP procedures

Specifiaction	BPS 40	BPS 41	BPS 51	BPS 52
Max. capacity	750 g	360 g	4500 g	2100 g
Minimal load	0,02 g	0,02 g	0,5 g	0,5 g
Readability	0,001 g	0,001 g	0,01 g	0,01 g
Tare range	- 750 g	- 360 g	- 4500 g	- 2100 g
Repeatability*	0,015 g	0,001 g	0,01 g	0,01 g
Linearity	± 0,003 g	± 0,002 g	± 0,02 g	± 0,02 g
Pan size	128 x 128 mm		195 x 195 mm	
Stabilization time	2 sec.		1,5 sec.	
Calibration	Internal (automatic)			
Interface	RS 232			
Display	LCD with backlight			
Working temperature	+ 10°C - +40°C			
Power Supply	110-230 V AC, 50/60 Hz			
Netweight / Grossweight	3,7 kgs / 5,6 kg		4,6 / 6,5 kg	
Size / Packing size	335x210x80 / 570x325x225 mm			



Model	Readability	Capacity
BPS 40	0,001 g	750 g
BPS 41	0,001 g	360 g



Model	Readability	Capacity
BPS 51	0,01 g	4500 g
BPS 52	0,01 g	2100 g

ACCESSORIES

Code	Description
BOE KIT 85	Density determination KIT for solids and liquids for balances featuring weighing pan ø85 and ø100 mm
BOE KIT 128	Density determination KIT for balances with weighing pan 128 x 128
BOE WINPC	BALANCE-WIN PC Software
BOE P0108	RS 232 cable (Balance - Computer)

