



ANALYTICAL BALANCES XA/X XA/X

FEATURES

- Counting pieces
- Check weighing
- Density determination
- Filling
- Animal weighing
- Formulation
- Percentage
- Statistic
- Air buoyancy correction
- Pipette calibration
- GLP procedures
- Under-hook weighing
- New electronics and technological solutions!
- New intuitive operation and user friendly software of balances!

ADDITIONAL EQUIPMENT

- Anti-vibration table (mild steel or stainless steel)
- Printer kafka
- Printer epson
- Density kit for solids and liquids
- Pc keyboard ps/2
- Additional lcd display
- Foot button for tare or print functions
- External rechargeable battery with charger
- Computer software: pw-win 2004, rad-key 2000, pipettes

XA/X balances are equipped with a big backlit graphic display with extended menu, 12-key membrane keyboard, big weighing chamber with sliding upper glass door and side glass door.

Balance accuracy is guaranteed by automatic internal calibration dependant on time and temperature changes. Balances have the possibility of disconnecting the balance head from weighing chamber. This solution considerably reduces vibrations transferred to weighing chamber and decreases the dimensions of the device.

XA/X balances are able to generate GLP procedures, contain a RS 232 socket, can include PS/2, have the possibility of connecting additional displays, as well as have the possibility of weighing loads outside the main weighing platform (so called under-hook weighing).

SPECIFICATIONS

	XA 52/X	XA 110/X	XA 210/X	XA60/220/X	XA 100/X	XA 160/X	XA 220/X	XA 310/X
Max Capacity:	52 g	100 g	210 g	60/220 g	100 g	160 g	220 g	310 g
Minimal Load:	1 mg	1 mg	1 mg	1 mg	10 mg	10 mg	10 mg	10 mg
Readability:	0,01 mg	0,01 mg	0,01 mg	0,01/0,1 mg	0,1 mg	0,1 mg	0,1 mg	0,1 mg
Tare range:	-52 g	-100 g	-210 g	-220 g	-100 g	-160 g	-220 g	-310 g
Working temp.:	+10° - +50°C							
Repeatability:	0,01 mg	0,025 mg	0,03 mg	0,02/0,1 mg	0,1 mg	0,1 mg	0,1 mg	0,2 mg
Linearity:	±0,02 mg	±0,05 mg	±0,1 mg	±0,05/0,2 mg	±0,2 mg	±0,2 mg	±0,2 mg	±0,3 mg
Sensitivity drift:	2 ppm/°C in temperature +18 ° - +30 °C							
Stabilization time:	5 s	5 s	5 s	5 s / 3 s	3 s	3 s	3 s	3 s
Power supply:	230V / 11V AC or 120V / 11V AC							
Calibration:	internal (automatic)							
Pan size:	85 mm diam..	85 mm diam.	85 mm diam.	85 mm diam.	100 mm diam.	100 mm diam.	100 mm diam.	100 mm diam.