Equinox® EPB/ETB Precision Balances





Equinox precision balances bring remarkable precision to labs that perform highly detailed testing. The Equinox is ideal for research and quality assurance facilities; science education; precision counting; and production and manufacturing applications needing exceptionally precise results. A color touch screen display provides intuitive operation, with icon-driven menus and readily accessible applications and functions.

Our most sophisticated balance, with clear results just a touch away







Features

- Large, responsive 5" (12.7cm) 800x480 pixel touch-screen display
- · Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface provides speedy connection to computers and printers
- USB host for memory card
- AC adapter included
- Built-in memory for storing products and settings
- External calibration allows for verification and adjustment with weights
- Selectable digital filtering helps minimize effects of vibration and disturbances
- Security password control prevents unauthorized access
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Preset tare function speeds the process of repetitive weighing
- Parts counting with freely selectable sample sizes
- Multilingual display permits use in various regions
- · Memory accumulation totals results
- · Checkweighing with audible alarm
- · Security slot for optional lock and cable to help prevent theft

Applications

- Weighing
- · Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / animal weighing
- Accumulation
- Density determination
- Peak hold
- Formulation
- Statistics
- Textile

About ADAM:

For more than 50 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.





Product Details

Model	EPB 363i	EPB 723i	EPB 1203i	EPB 2103i	EPB 363e	EPB 723e	ETB 3202i	ETB 6202i	ETB 3202e	ETB 6202e	ETB 8202e
Capacity	360g	720g	1200g	2100g	360g	720g	3200g	6200g	3200g	6200g	8200g
Readability	0.001g	0.001g	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g	0.01g	0.01g	0.01g
Repeatability (S.D.)	0.6mg	0.001g	0.001g	0.001g	0.6mg	0.001g	0.005g	0.01g	0.005g	0.01g	0.01g
Linearity (+/-)	0.003g	0.002g	0.003g	0.003g	0.003g	0.002g	0.02g	0.03g	0.02g	0.03g	0.03g
Pan Size	110mm ø 185 x 185mm										
Weighing Units	g, mg, ct, GN, lb, oz, dwt, mm, ozt, tl.H, tl.S, tl.T, T, custom unit										
Stabilization Time (sec)	2	2	,	3	2	2	2	3	2	3	4
Interface	RS-232, USB										
Calibration	Internal automatic			Exte	ernal	Internal automatic		External			
Display	Touchscreen with 0.5" / 13mm-high digits										
Power Supply	24V 50/60Hz 500mA adapter										
Operating Temp.	10° to 30°C / 50° to 86°F										
Housing	ABS Plastic										
Overall Dim.	224 x 374 x 219mm				224 x 374 x 95mm						

Accessories

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item	number	Description

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104008036	. AVT Anti-Vibration Table
1060014262	. Density Kit (for EPB)
3012014260	. In-use Cover
3074010267	. USB Cable
3014011014	. RS-232 cable
1120014641	. AIP Impact Printer
1129915779	. ATP2 Thermal Printer
3126011263	. ATP2 Thermal Printer Paper
3126011281	. ATP2 Thermal Printer Paper (x10)
700100046	. Kensington-type lock and cable
600002028	. AdamDU Data Collection Program
700660290	. Calibration certificate
700100410	. ABI-1 Ioniser
700100007	. F1 100g Calibration Weight
700100012	. F1 200g Calibration Weight
700100008	. F1 500g Calibration Weight
700100009	. F1 1kg Calibration Weight
700100010	. F1 2kg Calibration Weight

Supplied by

Key Accessories



AVT Anti-Vibration Table

Our AVT anti vibration table offers a stable and solid surface for decreasing vibrations when weighing with a high precision balance or scale.

Typically used alongside semi-micro and analytical balance models.



ABI-1 Ioniser

The ABI-1 loniser neutralizes the static charge that accumulates in non-conductive materials such as plastic, glass, ceramics, paper and textiles.

Adam Equipment follows a policy of continuous improvement and reserves the right to change specification and pricing without notice.

Adam Equipment's standard terms and conditions of sale apply. Errors and omissions excepted.