

Equinox *Semi-Micro, Analytical, and Precision Balances*



Equinox 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 colour touchscreen display provides intuitive operation, with icon-driven menus and readily accessible applications and functions.

Applications

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

Features

- Large, responsive 5" 800x480 pixel touchscreen display
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- RS-232 interface is available to provide speedy connection to computers and printers
- USB host for memory card
- Multilingual display permits use in various regions
- Built-in memory for storing products and settings
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines



Semi-Micro Balances

Dual-range models with 120g and 220g capacity and 0.01mg/0.1mg readability



Analytical Balances

Capacities from 120g to 510g with 0.1mg readability



Precision Balances

Capacities from 360g to 8200g, with 0.001g and 0.01g readabilities

Model	EAB 125i	EAB 225i	EAB 124e	EAB 224e	EAB 314e	EAB 124i	EAB 224i	EAB 314i	EAB 414i	EAB 514i
Capacity	62g / 120g	82g / 220g	120g	220g	310g	120g	220g	310g	410g	510g
Readability	0.01mg / 0.1mg		0.0001g							
Pan Size	80mm ø									
Weighing Units	g, mg, ct, GN, lb, oz, dwt, mm, ozt, t.l.H, t.l.S, t.l.T, custom unit									
Calibration	Internal automatic calibration		External calibration			Internal automatic calibration				
Display	5" Touchscreen									
Power Supply	24V 50/60Hz 500mA adapter									
Draught Shield	Chamber 192x195x230mm									
Overall Dim.	224x374x338mm (wxdxh)									

Model	EPB 363e	EPB 723e	ETB 3202e	ETB 6202e	ETB 8202e	EPB 363i	EPB 723i	EPB 1203i	EPB 2103i	ETB 3202i	ETB 6202i	
Capacity	360g	720g	3200g	6200g	8200g	360g	720g	1200g	2100g	3200g	6200g	
Readability	0.001g	0.001g	0.01g	0.01g	0.01g	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g	
Pan Size	110mm ø		185x185mm			110mm ø				185x185mm		
Weighing Units	g, mg, lb, oz, ct, GN, dwt, mm, ozt, T, t.l.H, t.l.S, t.l.T, custom unit											
Calibration	External calibration					Internal automatic calibration						
Display	5" Touchscreen											
Power Supply	24V 50/60Hz 500mA adapter											
Draught Shield	Chamber 192x195x115mm		N/A			Chamber 192x195x115mm				N/A		
Overall Dim.	224x374x219mm (wxdxh)		224x374x95mm (wxdxh)			224x374x219mm (wxdxh)				224x374x95mm (wxdxh)		

Accessories

Item number

104008036	Anti-vibration table
1060014262	Density kit for 80mm ø and 110mm ø pan
3012014259	In-use wet cover
3014011014	RS-232 cable M-F
700100410	ABI-1 Ionizer
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
700100046	Kensington-type lock and cable
600002028	AdamDU Data Collection Program
700660290	Calibration certificate
700100022	E2 100g calibration weight
700100023	E2 200g calibration weight
700100398	E1 5g Calibration Weight
700100399	E1 10g Calibration Weight
700100400	E1 20g Calibration Weight
700100401	E1 50g Calibration Weight
700100008	F1 500g Calibration Weight
700100007	F1 100g Calibration Weight
700100009	F1 1kg Calibration Weight
700100012	F1 200g Calibration Weight
700100010	F1 2kg Calibration Weight

Description

