**BALANCES**

# Equinox® Semi-Micro and Analytical Balances

*Intuitive user interface for professionals; designed for advanced applications*

## Features
- Large, responsive 5'' 800x480 pixel touch-screen display
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Security slot for optional Kensington-type lock and cable to help prevent theft
- Large, grade 304 stainless steel pan allows for 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

Semi-Micro Pan          Rear View

## Applications
- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / Animal weighing
- Accumulation
- Density determination
- Peak hold
- Formulation
- Statistics
- Textile

With Density Kit

**WARRANTY**
**36**
**MONTHS**

## General Specifications
- Weighing units: g, mg, ct, GN, lb, oz, dwt, mm, ozt, tl.H, tl.S, tl.T, T, custom unit
- Interface: RS-232, USB
- Power supply: 24VDC 1A adapter
- Display: Touchscreen with 0.5" / 13mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 10° to 30°C / 50° to 86°F

## Internal Calibration

| Model | Capacity | Readability | Pan Size | Shipping Weight | Shipping Dimensions | Price |
|---|---|---|---|---|---|---|
| **EAB 125i** | 62g / 120g | 0.01mg/ 0.1mg | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $4595.00 |
| **EAB 225i** | 82g / 220g | 0.01mg/ 0.1mg | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $5395.00 |
| **EAB 124i** | 120g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $2395.00 |
| **EAB 224i** | 220g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $2795.00 |
| **EAB 314i** | 310g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $3095.00 |
| **EAB 414i** | 410g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $3995.00 |
| **EAB 514i** | 510g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $4995.00 |

## External Calibration

| Model | Capacity | Readability | Pan Size | Shipping Weight | Shipping Dimensions | Price |
|---|---|---|---|---|---|---|
| **EAB 124e** | 120g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $2195.00 |
| **EAB 224e** | 220g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $2595.00 |
| **EAB 314e** | 310g | 0.0001g | 3.1" / 80mm ø | 20.6lb / 9.36kg | 20.9"x20.9"x15.4" / 530x530x390mm | $2895.00 |

## Accessories

| Item number | Description | Price | Item number | Description | Price |
|---|---|---|---|---|---|
| 104008036 | Anti-Vibration Table | $845.00 | 600002028 | AdamDU Data Collection Program | $95.00 |
| 1060014262 | Density kit | $375.00 | 700660290 | Calibration certificate | $85.00 |
| 3012014259 | In-use wet cover | $35.00 | 700100349 | ASTM 1 5g Calibration Weight | $90.00 |
| 3014011014 | RS-232 cable | $35.00 | 700100350 | ASTM 1 10g Calibration Weight | $95.00 |
| 700100410 | ABI-1 Ionizer | $1100.00 | 700100351 | ASTM 1 50g Calibration Weight | $100.00 |
| 1120014641 | AIP Impact Printer | $335.00 | 700100352 | ASTM 1 100g Calibration Weight | $105.00 |
| 1120011156 | ATP Thermal Printer | $245.00 | 700100188 | ASTM 1 200g Calibration Weight | $125.00 |
| 700100046 | Kensington-type lock and cable | $28.00 | 700100189 | ASTM 1 500g Calibration Weight | $135.00 |