

B Balances

Models: BB/BBA Serie, Precision Balance



BBA-600

BB-3100

Main Features

- Liquid crystal display
- 1/60000, 1/300000 display resolution
- Multi selectable weighing units
- Percentage weighing function
- Piece counting function
- Auto. calibration
- Battery saving sleep mode

Options

- Back light
- RS 232 Interface
- Security lock
- Windscreen

Specifications

| Model | BB-1550 | BB-3100 | BBA-600 | BBA-1200 |
|-------------|--|---------|---------|----------|
| Capacity | 1550g | 3100g | 600g | 1200g |
| Readability | 0.05g | 0.1g | 0.01g | 0.02g |
| Linearity | ± 0.05g | ± 0.1g | ± 0.01g | ± 0.02g |
| Pan Size | 180 x 140mm | | ø118mm | |
| Weight | 1.8kg | | 1.7kg | |
| Display | Liquid crystal display 13mm high | | | |
| Dimension | 193W x 213D x 66H | | | |
| Power | 9V/500mA | | | |
| Environment | 0°C-40°C (32°F-104°F) RH less than 85% | | | |
| Accessory | Manual, AC adaptor | | | |

Printer For Balance



BBA-600

SH-42

- 40 Column printer with power supply & serial cable
- Dimensions & Weight: 160x105x40mm, 360gr.
- Paper width: 57.5mm

Model: NHV Serie, Digital Weighing Scales

Main Features

- Powerful all-in one high precision scales, equipped with weighing, checking, counting functions.
- Target weight checking function with visual HI, LO, GO signal.
- Backlighting facility.
- Auto calibration.
- Battery saving sleep mode.
- Low battery warning.

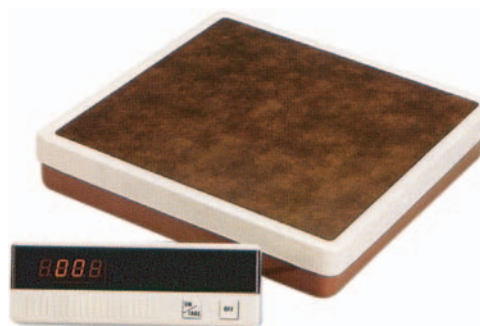


NHV-3

Specifications

| Model | NHV-3 | NHV-6 | NHV-30 |
|-------------|--------------------------|-------|--------|
| Accuracy | 30,000 division | | |
| Capacity | 3Kg | 6Kg | 30Kg |
| Division | 0.1g | 0.2g | 1g |
| Display | 25.4mm LCD Display | | |
| Pan size | 260x200mm | | |
| Environment | 0°C~40°C Less than 85%RH | | |
| Power | AC Adaptor 9V/500mA | | |

Parcel Scale



GB-4501

- 50 kg x 0.02 kg, 100 lb x 0.05 lb.
- LED display, Load cell transducer.
- 6 x 1.5V UM-3 batteries or AC adapter.
- Cabinet size : 295x 295 x 70 mm.
- Platform size : 295 x 295 mm.

Model: AJ-Serie, High Precision Balances



| Model | AJ-220CE | AJ-320CE | AJ-420CE | AJ-620CE |
|-----------------|---|----------|----------|----------|
| Capacity | 220g | 320g | 420g | 620g |
| Readability | 0.001g | | | |
| Repeatability | ±0.002g | | | ±0.003g |
| Non-Linearity | ±0.002g | ±0.003g | | ±0.004g |
| Pan size | Ø 118mm | | | |
| Windshield | Sliding-door | | | |
| Dimensions(LWH) | 235x182x165mm | | | |
| Power Source | AC120/230V DC9V | | | |
| Output | RS-232C | | | |
| Calibration | Semi-auto calibration with reference weight | | | |
| Display | LCD (16.5mm height) | | | |
| Weight | Approx. 1.3kg | | | |



AJ-220CE-620CE

Main Features

- Advanced ergonomic Designn Allows easy operation
- Wide range of Capacity/Resolution Models
- Mono Metal Tuning Fork Sensor
- Multi Selectable Weighting Units
- Piece Counting & Percentage Function
- RS232 interface
- Semi Auto Calibration



AJ-2200CE-AJ12KCE



AJ-820CE/1200CE

Options & Peripherals

- **AJ(S)BT:** Recharbale battery (12-hr charge, 32-hr operation)
- **SDI/SDR:** Satellite display
- **RTS:** Database software for Windows
- **AJUH:** Under weighting hook

Specifications

| Model | AJ-820CE | AJ-1200CE | AJ-2200CE | AJ-3200CE | AJ-4200CE | AJ-6200CE | AJ-8200CE | AJ-12KCE |
|---------------|------------------------------------|-----------|-----------|---------------|-----------|-----------|-----------|----------|
| Capacity | 820g | 1200g | 2200g | 3200g | 4200g | 6200g | 8200g | 12000g |
| Readability | 0.01g | 0.01g | 0.01g | 0.01g | 0.01g | 0.01g | 0.1g | 0.1g |
| Non Linearity | ±0.01g | ±0.01g | ±0.02g | ±0.03g | ±0.03g | ±0.03g | ±0.1g | ±0.1g |
| Repeatability | ±0.01g | ±0.01g | ±0.02g | ±0.02g | ±0.02g | ±0.03g | ±0.1g | ±0.1g |
| Pan size | 170x142mm | | | 180x160mm | | | | |
| Dimensions | 235x182x75mm | | | 265x192x187mm | | | | |
| Display | Liquid crystal display 16.5mm high | | | | | | | |
| Power | AC110/220v DC9V | | | | | | | |
| Weigh | 1.3kg | | | 2.8kg | | | | |

B Balances

Compact Analytical Balance



SA-120E

CA-120E

AF-R220CE

- Compact & Ultralight
- Stable & Durable
- Efficient Windshield
- RS-232C Interface
- Mobile-Battery Operation
- CAL adviser
- One touch calibration
- ISO/GLP/GMP
- Easy to clean
- Wide weighing area
- One-handed door system

Options & Peripherals

AJ(S)BT: Rechargeable battery (12-hr charge, 32-hr operation)

SDI/SDR: Satellite display

RTS: Database software for Windows

Printer

Explosion Proof

| Model | SA-120E | CA-120E | AF-R220 CE |
|-----------------|---|---------------|------------------------|
| Capacity | 120g | | 220g |
| Readability | 0.0002g | | 0.0001g |
| Repeatability | 0.0002g | | 0.0001g |
| Non Linearity | ±0.0006g | | ±0.0003g |
| Pan Size | Ø 80mm | | Ø 80mm |
| Windsheild | Sliding door | | Sliding-door |
| Dimension (LWH) | 251x207x260mm | | 320(L)x210(W)x335(H)mm |
| Power source | AC adaptor AC120/230V in DC9V Out | | AC120/230V in DC9V |
| Output | RS-232C, PRINTER OUTPUT | | RS-232C |
| Calibration | Semi-auto calibration with reference weight | | Internal calibration |
| Display | LCD (16.5mm height) | | LCD (18mm height) |
| Weight | Approx. 2.4kg | Approx. 1.6kg | 5.5kg |

Carat Balance For Diamonds





High resolution, quick response, high stability, light weight, & compact size. This innovative technology provides greater accuracy than in balances using load cells & greater stability than electro-magnetic balances. attractive styling, a built-in RS232C interface.

Features:

- Roll top draft shield affords easy access
- Shield stopper prevents unexpected closing
- Anti-static shield body prevents static electricity
- Compact size: 235x182x165
- Large LCD display with 16.5mm digits
- Light weight: approximately 1.6kg
- RS232C interface standard
- 120/230 Volt AC adapter or 9- Volt battery model
- Optional rechargeable battery for AC model; allows continuous operation for 32 hours
- Optional portable case

| Model | CT-600CE | CT-600TCE |
|------------------|--------------------------------------|-----------------------|
| Capacity | 600ct | 600ct |
| Readability | 0.001ct | 0.001ct |
| Repeatability(s) | 0.001ct | 0.001ct |
| Non-Linearity | ±0.004ct | ±0.004ct |
| Shield | Roll-top shield | 3 Sliding door shield |
| Pan size | Ø80mm | |
| Dimensions | 235x182x165mm | 251x207x260mm |
| Power source | AC120/230V DC9V | |
| Output | RS-232C | |
| Measuring system | Tuning-fork frequency sensing (MMTS) | |
| Tare | Full weighing range | |
| Calibration | With external weight | |
| Display | LCD (16.5mm high) | |
| Weight | Approx. 1.6kg | Approx. 2.4kg |