

# NB/NHB Electronic Balances



## Features

**Capacity display:** A bar lights up to show how much of the weighing capacity is still available

**Draft shield standard** on models capacity below 1200g/2.4lb

**Function include:** simply counting, percentage weighing, weighing unit change, accumulation

**Rich interface:** standard RS-232 interface, connect to PC or printer, optional Bluetooth and USB interface  
When connect with additional remote display kit (for customer), can be "direct sale to public"

## Technical Data

**Display:** LCD display, digit height 16.5 mm/0.6 inch, with white color LED backlight

**Power:** AC adapter (100~240VAC/12V500mA), rechargeable battery (lead acid 6V/1.2Ah), operation time: 30 hours

**Pan size:** Φ120mm /4.7 inch, 140x150 mm/5.5 x 5.9 inch

**Dimensions:** 255x200x153 mm/10x7.9x6 inch (with wind shielding)

**Net weight:** 2.0 kg/4.4 lb (without draft shield) / 1.8 kg/4.0 lb (with draft shield)

**Operation temperature:** 0 °C to 40 °C (32 °F to 104 °F)

## Accessories

- Bluetooth interface
- USB interface
- RS-232 cable for PC
- RS-232 cable for printer
- Mini printer
- Label printer
- Remote display kit

### Standard



### Factory Option



| Model           | Weighing Capacity<br>[Max]                 | Readability<br>[d]g                            | Verification value<br>[e]g                | Minimal load<br>[Min]                    | Weighing plate            |
|-----------------|--------------------------------------------|------------------------------------------------|-------------------------------------------|------------------------------------------|---------------------------|
| <b>NHB-500</b>  | 500 g/1 lb/17.635 oz/2500 ct/16.075 ozt    | 0.01 g/0.00002 lb/0.0005 oz/0.05 ct/0.0005 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 0.5 g/0.001 lb/0.025 oz/2.5 ct/0.025 ozt | Φ120mm /4.7 inch          |
| <b>NB-500</b>   | 500 g/1 lb/17.635 oz/2500 ct/16.075 ozt    | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt      | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 5 g/0.01 lb/0.25 oz/25 ct/0.25 ozt       | Φ120mm /4.7 inch          |
| <b>NHB-600</b>  | 600 g/1.2 lb/21.165 oz/3000 ct/19.290 ozt  | 0.01 g/0.00002 lb/0.0005 oz/0.05 ct/0.0005 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 0.5 g/0.001 lb/0.025 oz/2.5 ct/0.025 ozt | Φ120mm /4.7 inch          |
| <b>NB-600</b>   | 600 g/1.2 lb/21.165 oz/3000 ct/19.290 ozt  | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt      | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 5 g/0.01 lb/0.25 oz/25 ct/0.25 ozt       | Φ120mm /4.7 inch          |
| <b>NHB-1200</b> | 1200 g/2.4 lb/42.330 oz/6000 ct/38.580 ozt | 0.01 g/0.00002 lb/0.0005 oz/0.05 ct/0.0005 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 0.5 g/0.001 lb/0.025 oz/2.5 ct/0.025 ozt | Φ120mm /4.7 inch          |
| <b>NB-1200</b>  | 1200 g/2.4 lb/42.330 oz/6000 ct/38.580 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt      | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt | 5 g/0.01 lb/0.25 oz/25 ct/0.25 ozt       | Φ120mm /4.7 inch          |
| <b>NHB-5000</b> | 5000 g/10 lb/176.35 oz/25000 ct/160.75 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt      | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt        | 5 g/0.01 lb/0.25 oz/25 ct/0.25 ozt       | 140x150mm /5.5 x 5.9 inch |
| <b>NB-5000</b>  | 5000 g/10 lb/176.35 oz/25000 ct/160.75 ozt | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt             | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt        | 50 g/0.1 lb/2.5 oz/250 ct/2.5 ozt        | 140x150mm /5.5 x 5.9 inch |
| <b>NHB-6000</b> | 6000 g/12 lb/211.65 oz/30000 ct/192.90 ozt | 0.1 g/0.0002 lb/0.005 oz/0.5 ct/0.005 ozt      | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt        | 5 g/0.01 lb/0.25 oz/25 ct/0.25 ozt       | 140x150mm /5.5 x 5.9 inch |
| <b>NB-6000</b>  | 6000 g/12 lb/211.65 oz/30000 ct/192.90 ozt | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt             | 1 g/0.002 lb/0.05 oz/5 ct/0.05 ozt        | 50 g/0.1 lb/2.5 oz/250 ct/2.5 ozt        | 140x150mm /5.5 x 5.9 inch |