

## EHB Plus Precision Balance

Affordable Balance with High Accuracy



### Features



#### \* High resolution, upgrade up to 1/600,000

The EHB series combines the latest weighing chip with new developed software offering a competitive performance weighing, internal resolution is up to 4 million counts, external resolution is up to 600,000 divisions.

#### \* Powerful Back Office Management Software

The management software can display the weight in real time, and can be used as a remote device to perform ZERO and TARE operation. It provide users to manage the PLU, user and customer information,ect. Transferring the weighing data from scales through the method of manual, automatic or time interval.

#### \* Higher Cost Performance

We break the technical bottleneck in traditional analog load cell and offer the advantage of comprehensive linearity and temperature compensation, which provide users competitive performance at an economical price.

#### \* Multiple Use For a Variety of Applications

EHB series offering high accuracy and repeatability for applications in laboratory, industrial and education settings.



#### HBM High Precision Load Cell

The balance is equipped with HBM high precision load cell, it is extremely accurate and durable, ensures that the balance provide a reliable results.



#### Easy Communication

Multiple connectivity options, RS-232 and USB device ports, Bluetooth and provide versatility and flexibility for a variety of applications.

## EHB Plus Precision Balance

### Technical Data



Item	Specification								
Model	EHB Plus II-300	EHB Plus II-600	EHB Plus II-1500	EHB Plus II-3000	EHB Plus II-6000	EHB Plus III-1500	EHB Plus III-1500	EHB Plus III-3000	EHB Plus III-6000
Capacity	300g	600g	1500g	3000g	6000g	1500g	1500g	3000g	6000g
Readability	1mg	2mg	5mg	10mg	20mg	1mg	2mg	5mg	10mg
Max. Divisions	300,000d					600,000d			
Pan Size	Φ120mm				180x190mm	Φ120mm			180x190mm
Wind Shield	YES				NO	YES			NO
Power Supply	Input : 100~240VAC 50~60Hz Output : DC 12V 500mA								
Battery	6V 1.2Ah rechargeable battery								
Display	16.5mm digit LCD display with white LED backlight								
Interface	DB9 RS232 port								
Housing	ABS plastic housing ; Stainless steel pan								
Keyboard	7 membrane keys								
Units	g/g(hi resolution)/ct/lb/oz/d/gn/ozt/dwt/mom/tl.t/tl.h/tlj/t/bt/n								
Applications	Basic Weighing, Parts Counting, Percent Weighing, Accumulation								
Option	Bluetooth 5.0/USB 2.0 (Type B)/Under hook								
Net Weight	2.8kg				1.8kg	2.8kg			1.8kg
Gross Weight	3.7kg				2.6kg	3.7kg			2.6kg
Dimension (WxDxH)	210 x 315 x 309mm				210 x 315 x 90mm	210 x 315 x 309mm			210 x 315 x 90mm
Operating Conditions	Temperature : 5°C~35°C , Humidity : 5%~85% R.H..								

### Dimension(mm)

