

IHB 24 Precision Balance



High-Resolution Precision Balance with Automatic Internal Adjustment

Features



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

The IHB 24 series combines the latest weighing chip with new developed software offering a competitive performance weighing, internal resolution is up to 4 million divisions, external resolution is up to 600,000 divisions.

* 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.

* Automatic Internal Adjustment

Automatic internal adjustment time-controlled every 2 hours. Guarantees high degree of accuracy and makes the balance independent of its location.



Easy Communication

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



Reliable weighing load cell

The load cell can provide a reliable results, and the built-in overload protection ensures that the balance maintains a long service life.

Can be used as a high accuracy base connected to S10



IHB 24 Precision Balance

CE M

Technical Data



Item	Specification	
Capacity ★	600g	6000g
Max. Divisions ★	600.000d	
Pan size ★	Φ120mm	140x150mm
Wind shield	YES	NO
Display	16.5mm digit LCD display with white LED backlight	
Housing	Plastic housing , Stainless steel pan	
Keyboard	7 membrane keys	
Interface	DB9 RS232 port	
Factory option	USB2.0 port(Type B)	
Battery life	Approx. 17 hours with backlight of continuous use Approx. 29 hours without backlight of continuous use	
Power	Input AC 100-240V , output DC 12V/500mA 6V/1.3Ah rechargeable battery	
Dimension (W x D x H)	220 x 340 x 320mm	220 x 340 x 101mm
Operating Conditions	Temperature : 10°C~35°C , Humidity : < 85% R.H..	
Net Weight	4.1kg	5.1kg
Gross Weight	3.4kg	4.3kg

Dimension(mm)

