HZY Professional Type of Precision Balances

HZY Series is a powerful analytical balance with excellent performance. We explore and optimize the traditional sensor's technology deeply with our years' professional experience. For innovation, we improve the development platform, using sophisticated control technology and relevant software to breakthrough the new generation of monolithic sensor technology. This monolithic sensor technology's features are fast weighing response, high durability, continually coherence, compatible of sensitivity and stability.

Main Specification

Item No.	Weighing Range	Readability	Repeatability	Linearity	Pan Size
HZY-1202/2202	1200g/2200g	10mg/20mg	±10mg/±20mg	±20mg/±30mg	168×190mm
HZY-2202/3202	2200g/3200g				
HZY-3202/4202	3200g/4200g				
HZY-4202/5202	4200g/5200g				
HZY-5202/6202	5200g/6200g		±20mg		
HZY-6202	6200g	10mg	±20mg	±30mg	
Work Temp: 5°C – 35°C, 80%RH					
Housing（L×W×H）: 345×223×110mm					

Main Characteristic

Sensor Structure	**Super Monoblock Sensor**
Calibration Way	Fully Automatic Internal CAL(User-set time and temperature to trigger out the calibration automatically)
Anti-vibration Level	Six level anti-vibration adjustable function
Housing	Aluminum Base+ABS Top Shell+Anti-static Glass
Display	5″ high-resolution color touchscreen
Stable time	3-10s Adjustable
Unit	g, mg, ct, oz, ozt, dwt, GN, lb, N, dr, tlT, tls, tlH, T(Tola), ms (Mesghal) , bat, /lb (Parts per pound) ,mom, kg, totally 19units selectable and 2 units customizable
Interface	RS232+USB, Optional with wireless communication function
Weighing Mode Lock	Weighing Mode Lock Automatically

Underhook	Fit with Underhook
Power	AC adaptor
Other	Capacity progress bar, measurements readable on PC

Application Mode	
Percentage Weighing	Peak Holding Function
Density Weighing	Computing Function
Dynamic Weighing	High Low Limit Alarm
Counting Function	Gross/Net/Tare Weight Weighing
Accumulating Function	