



HYBANB Hydrostatic Analytical Balance Touch Screen – 0,1mg

Internal Calibration

Download
Catalogue



HYBANB

High Precision Milligram Balance External
Calibration, Load Cell , max. capacity 300g/1mg

COLO HYBANB series of Hydrostatic Analytical Balance with high-precision electromagnetic balance sensor. High resolution large LCD screen, for a variety of environments, display clarity. Such balance with automatic fault detection, overload protection, unit conversion, percentage and built-in RS232 interface for connecting computers, printers and other equipment to facilitate the recording and processing of data.

Capacity: 100g to 300g

Readability - 0,1mg

Repeatability - $\pm 0,2$ mg

Pan Size - $\Phi 90$ mm

Power Supply - Universal Adaptor AC 110-240V.

Display: LCD with Backlight, Touch Screen



Internal Calibration

Internal Calibration provide fast and high precision calibration analytical balance



Touch Screen Display

Tare becomes easy, calibration simple..



Software for data collection

software for communication with the scale provides the ability to collect data, control the measurement process ...

320g/1mg

**Internal
Calibration**

**Hydrostatic
Density
Balance
Temperature
Compensation**

**Touch Screen
Display
Weighing Parts
Counting**

Balance Type	HYBANB100	HYBANB120	HYBANB160	HYBANB 180	HYBANB 200	HYBANB 220	HYBANB300	HYBANB320
Maximum Capacity (g)	100g	120g	160g	180	200	220	300	320
Accuracy Class	I							
Readability (mg)	0,1 mg							
Min weighing (g)	0,0004 g							
Repeatability (g)	±0,0002 g							
Linear (g)	±0,0003 g							
Stabilization time	≤3 sec							
Operating temperature	17,5°C-22,5°C							
Operating Relative humidity (RH)	(50%-75%)							
Power supply	110-230V 50-60Hz by adaptor							
Pan Size	80 mm							
Calibration	Internal							
Display	True color, LCD, 5 Inch Touch screen							
Interface	RS232							
System	Multi-User management, Full automatic internal calibration,							
Application	Weighing, Parts counting, Percent Weighing, Check Weighing, Animal Weighing, Summarization, Target Weighing,							
Included Accessories	Hydrostatic Set, Dust cover, Adapter, Instruction manual,							
GW/NW (kg)	7,5/5,5							
Optional	Thermal printer, Hydrostatic set, Control Weight, USB							

Please note
 If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts

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