

GBPH-Series

Portable Precision Balances



GBPH-Series Precision Portable Balances offer fast and accurate mass determination, with an internal battery allowing for location independent operation.

These balances have a digital LCD screen and onboard processing and databases capable of storing up to 100,000 weighings, ensuring unparalleled traceability.

With RS232, USB-A, and USB-B connectivity, GBPH-Series balances are well suited to data export, and process integration.

The GBPH-series combines reliability, portability, and a compact form-factor, all backed by the Globe Scientific 5-Year Guarantee.

Features:

- **Portability:** A powerful, internal, rechargeable battery allows for up to 15 hours operating in the field, or seamlessly moving from lab-to-lab. GBPH-Series balances come standard with automatic shut-off and a low battery indicator.
- **Application Modes:** Optimize the performance of your balance with percent weighing, parts counting, peak hold, and GLP procedures. Easily switch between weighing modes depending on your needs.
- **Versatility:** Compact form factor, portability, and readability as low as 0.001 g means that GBPH-Series balances can fill various roles in all types of dynamic laboratories.
- **Premium Build Quality:** GBPH-Series balances come with stainless steel weigh pans, and a housing that is designed to endure the most challenging environments from teaching labs to industrial use.
- **Onboard Memory and Processing:** Store up to 100,000 measurements, including measurement date, time, result (mass), and tare value.
- **Optional Internal Calibration:** Allows for convenient, worry-free weighing, with calibration at the touch a button.
- **5-Year Replacement Guarantee:** Long term support enables you to purchase with confidence.

**Visit www.globescientific.com for full details.



Globe Scientific also offers a complete line of calibration weights to compliment our balances. Visit globescientific.com to see the full selection.

Portable Precision Balances



Visit www.globescientific.com to see our full selection of balances and use the handy selection guide to help you find the best balance for your particular application.

SPECIFICATIONS & ORDERING INFORMATION

Item #	GBPH-1002	GBPH-2002	GBPH-6001	GBPH-10001	GBPH-20001
Item # (with Cal. Cert.)*	GBPH-1002-CT	GBPH-2002-CT	GBPH-6001-CT	GBPH-10001-CT	GBPH-20001-CT
Maximum Capacity	1 kg	2 kg	6 kg	10 kg	20 kg
Readability	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g
Linearity	±0.03 g	±0.03 g	±0.2 g	±0.3 g	±0.3 g
Repeatability	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g
Calibration Type	external				
Stabilization Time	3 s				
Pan Size	195 × 195 mm				
Device Dimensions	333 × 206 × 97 mm				
Ports	2×RS232, USB-A, USB-B				

*ISO 17025:2017 Accredited Calibration Certificates are available upon request.

Item #	GBPH-1002C	GBPH-2002C	GBPH-6001C
Item # (with Cal. Cert.)*	GBPH-1002C-CT	GBPH-2002C-CT	GBPH-6001C-CT
Maximum Capacity	1 kg	2 kg	6 kg
Readability	0.01 g	0.01 g	0.1 g
Linearity	±0.03 g	±0.03 g	±0.2 g
Repeatability	0.015 g	0.015 g	0.15 g
Calibration Type	internal		
Stabilization Time	3 s		
Pan Size	195 × 195 mm		
Device Dimensions	333 × 206 × 97 mm		
Ports	2×RS232, USB-A, USB-B		

*ISO 17025:2017 Accredited Calibration Certificates are available upon request.

Also Available...

Weighing Boats & Dishes

A complete selection of premium weighing boats and dishes for a wide range of applications.



Scan the code to explore our full line of weighing boats and dishes. Or visit globescientific.com

www.globescientific.com

Customer Service, Sales and Technical Support:

Phone 1 (800) 394-4562 • 1 (201) 599-1400

Fax 1 (201) 599-1406

E-mail mail@globescientific.com

globe
SCIENTIFIC INC.

©2022 Globe Scientific Inc. All rights reserved.

The Globe Scientific logo is a registered trademark of Globe Scientific Inc.

22110