

GBP-Series

# Portable Precision Balances



GPB-602, GPB-2002,  
GPB-3101

The GBP-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, onboard processing, and databases capable of storing up to 100,000 weighings, ensuring unparalleled traceability.

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

The GBP-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. GBP-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 GBP-Series balances can fill various roles in all types of dynamic laboratories.
- **Premium Build Quality:** GBP-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.
- **5-Year Replacement Guarantee:** Long term support enables you to purchase with confidence.

\*\*Visit [www.globescientific.com](http://www.globescientific.com) for full details.



Globe Scientific also offers a complete line of calibration weights to compliment our balances. Visit [globescientific.com](http://globescientific.com) to see the full selection.

## Portable Precision Balances

Visit [www.globescientific.com](http://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 #	GBP-203	GBP-602	GBP-2002	GBP-3101
Item # (with Cal. Cert.)*	GBP-203-CT	GBP-602-CT	GBP-2002-CT	GBP-3101-CT
Maximum Capacity	200 g	600 g	2000 g	3100 g
Readability	0.001 g	0.01 g	0.01 g	0.1 g
Linearity	±0.004 g	±0.02 g	±0.03 g	±0.3 g
Repeatability	0.002 g	0.01 g	0.01 g	0.1 g
Calibration Type	external	external		
Stabilization Time	2 s	2 s		
Pan Size	ø100 mm	128 × 128 mm		
Device Dimensions	260 x 160 x 68 mm			
Ports	2×RS232, USB-A, USB-B			

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

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