

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3

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## GX-324A - Advanced Level Analytical Precision Balances, max capacity 320g

Order code: 0101.GX324A



Cena bez DPH 3.646,00 Eur
Price with VAT 4.411,66 Eur

Parameters

Type Balances Analytical Balances

Series GX-A

Approval (Verif. ČMI) NO

Capacity (maximum) 320 g

Minimum weighing value 0.1 mg

Interface RS-232C, USB

Specifications

Calibration with an internal mass, Comparator function, Counting function, Animal weighing function,

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Percent mode function, Density function, Under hook

Calibration Internal Weighing pan [mm] Ø 90
Quantitative unit ks

## **Features**

- Impact shock detection (ISD) providing feedback to prevent damage to the weight sensor\*1
- Electronically controlled load (ECL) that enables precision management without using an external weight\*1
- Flow rate display (FRD) that makes calculating and recording flow rates easier and more accurate\*2
- IP65 dust and waterproof (GX-AWP/GF-AWP)
- · Smart super hybrid sensor (Smart SHS) that realizes fast stabilization, long-term durability and low cost of ownership
- Shock logging function that records up to 50 adverse impact loads with a timestamp for later inspection
- Cushioning under the weighing pan to mitigate impact shocks significantly
- Protection against vertical and transverse static overloading
- Flow rate comparator that indicates whether the flow rate is within the designated limits
- Tare memory function that saves the tare value in non-volatile memory
- Built-in fanless ionizer with Quick Ion® technology and external IR switch (GX-AE)
- Large and detachable, antistatic glass breeze break (0.0001 g models)
- Retractable doors that fold into the back, requiring no extra space at the rear
- Automatic self calibration in response to temperature changes or according to set schedules (GX-AE/GX-A/GX-AWP)
- Automatic minimum weight calculation with either ECL or an actual, external weight
- Alert function to ensure that the measured quantity is not smaller than the set minimum weight
- Selectable response characteristics for trading faster weighing speed for higher display stability or vice versa
- Large, front-mounted spirit level with LED illumination
- Easy-to-adjust leveling feet with thumbwheels
- User access control (UAC) that password-protects the balance from misuse
- GLP/GMP/GCP/ISO compliant output to meet documentation requirements
- Universal Flexi Coms (UFC) to customize printout content and layout\*3
- Gross/Net/Tare output
- Data memory function to save weighing results, calibration results and unit masses to be used in counting mode in the device itself
- Counting mode with the Automatic Counting Accuracy Improvement (ACAI) function
- Percent mode function for target weighing or checking sample variation
- Animal weighing (average & hold) function for weighing moving objects
- Statistical calculation function (SCF) to facilitate the analysis of measurements
- Five-level comparator function with buzzer
- Auto power ON and OFF functions
- Density determination function (optional density determination kits available for the 0.0001/0.001 g models)
- Underhook for weighing a magnetic material as well as measuring density