GX-12001M - High-Capacity Precision Balance
Order code: **0102.GX12001M**

Cena bez DPH	3.376,00 Eur
Price with VAT	4.084,96 Eur

Parameters

Type Balances	Industrial Bal. for Heavier Weights
Series	GX-M
Approval (Verif. ČMI)	YES
Capacity (maximum)	12200 g
Minimum weighing value	0.1 g

Interface	RS-232C, USB
Specifications	Approval, IP 65, Calibration with an internal mass, Comparator function, Counting function, Animal weighing function, Percent mode function
Calibration	Internal
Weighing pan [mm]	270 × 210
Quantitative unit	ks

Features

- IP65 dust and waterproof
- Impact shock detection (ISD) providing feedback to prevent damage to the weight sensor[1]
- Flow rate display (FRD) that makes calculating and recording flow rates easier and more accurate[2]
- 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
- 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
- Automatic self calibration in response to temperature changes or according to set schedules (GX-M)
- 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 weighing speed for higher display stability or vice versa
- 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, unit masses to be used in counting mode, etc., 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
- Underhook for weighing a magnetic material as well as measuring density

[1] Patented
[2] For graphing weight and flow rate changes in real time, download WinCT-FRD here
[3] For editing and sending UFC setting commands, download WinCT-UFC here