

GX-8202MD - High-Capacity Precision Balance

Order code: **0102.GX8202MD**



Cena bez DPH 3.583,00 Eur
Price with VAT 4.335,43 Eur

Parameters

| | |
|-----------------------------------|-------------------------------------|
| Type Balances | Industrial Bal. for Heavier Weights |
| Series | GX-M |
| Approval (Verif. ČMI) | NO |
| Capacity (maximum) | 8200 g |
| Capacity / Min weigh. value [g/g] | 2.2/0.01g 8.2/0.1g |

| | |
|-------------------|---|
| Interface | RS-232C, USB |
| Specifications | IP 65, Calibration with an internal mass, 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