

BA-225D - Premium-Level Micro Balance

Order code: **0101.BA225D**



Cena bez DPH

8.280,00 Eur

Price with VAT

10.018,80 Eur

Parameters

| | |
|-----------------------------------|--|
| Type Balances | Micro Balances |
| Series | BA |
| Approval (Verif. ČMI) | NO |
| Capacity / Min weigh. value [g/g] | 51g/0.01mg 220g/0.1mg |
| Specifications | Calibration with an internal mass, Counting function, Percent mode function, Detachable display unit, Under hook |
| Calibration | Internal |
| Weighing pan [mm] | Ø 85 |
| Quantitative unit | ks |

- Automatic opening/closing of the breeze break doors using non-contact IR sensors
- 5-inch wide color touch screen that enables intuitive operation (for the BA-T series)
- External ionizer for instant static removal*¹
- Detachable breeze break unit and easily separable glass panes for better cleanability*²

- No grooves for the sliding doors so that contaminants do not accumulate
- Inner breeze break for 0.001 mg models to increase stability*²
- On-screen leveling assist (for the BA-T series)
- Impact shock detection (ISD) providing feedback to prevent damage to the weight sensor (patented)
- AD-Just - Automatic self sensitivity adjustment using the internal weight
- Internal repeatability test to quickly assess the performance under a given environment
- Daily/periodic balance check support (for the BA-T series)
- Smart routine check (SRC) function (for the BA-T series)
- Minimum weight setting and alert functions
- User access control (UAC) with user rights management and password lock functions
- History information for log-in/log-out, operation, sensitivity adjustment, and impact shock detection (ISD) (for the BA-T series)
- Data memory function (for the BA series)
- Selectable response characteristics for trading faster weighing speed for higher display stability or vice versa
- 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
- Formulation mode for quick, accurate weighing of multiple samples to mix (for the BA-T series)
- HPLC mode for preparing buffer solutions for high-performance liquid chromatography (for the BA-T series)
- Counting mode with the Automatic Counting Accuracy Improvement (ACAI) function
- Percent mode function for target weighing or checking sample variation
- Statistical calculation function (SCF) to facilitate the analysis of measurements (for the BA-T series)
- Auto power ON and OFF functions
- Underhook for weighing a magnetic material as well as measuring density
- Multiple languages: English, French, German, Italian, Dutch, Spanish, Portuguese, Russian, Korean, Chinese, or Japanese (for the BA-T series)

*1 Optional for the BA-225/225D/125D

*2 Patent pending

*3 For editing and sending UFC setting commands, download WinCT-UFC [here](#)