

PS 200/2000.X7 Precision Balance

WL-226-0011





The drawings, photos and graphics used are for illustrative purposes only.

Functions

| APPLE . | | |
|---------|-------|--|
| | Autot | |

Autotest

Parts counting

Statistics

GLP Procedures

Replaceable unit

♦ Wi-Fi

Dosing

Peak hold

-OK+ Checkweighing

Animal weighing

SQC Statistical Quality Control

OK+ Plus/Minus Control

Formulation

Formulation

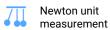
IR sensors

Density determination

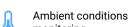
ALIBI Memory

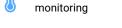


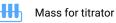
Percent Weighing











Datasheet

| Metrological parameters | |
|-------------------------|--------------|
| Maximum capacity [Max] | 200 / 2000 g |
| Minimum load | 20 mg |

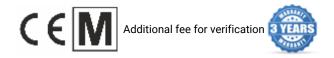
| 1 / 10 mg 10 / 100 mg -2000 g |
|--|
| 10 / 100 mg |
| · · |
| -2000 a |
| |
| 0.5 / 5 mg |
| 1 / 10 mg |
| 1 g |
| 0.1 g |
| ±2 / 20 mg |
| 2/1.5s |
| internal (automatic) |
| II |
| 2×10 ⁻⁶ /°C×Rt |
| |
| manual |
| 7" graphic colour touchscreen |
| Balance, weighing pan, weighing pan shield, grounding bumper ×1, bumper ×3, power supply. |
| 128×128 mm |
| 545×455×575 mm |
| 3.9 kg |
| 8.5 kg |
| |
| IP 43 |
| |
| Products, Users, Packaging, Customers, Formulations, Formulations reports, Ambient Conditions, Weighings, Alibi memory |
| |
| 2 IR Sensors |
| |
| 2×RS232 ¹ , USB-A, USB-B, Ethernet, Wi-Fi |
| |
| Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Balance: 12 – 15V DC 0.8A max |
| 4 W |
| |
| +10 - +40 °C |
| THBR 2.0 System, THBR BOX, THB P, THB W, THB S |
| 40% - 80% |
| |

Repeatability is expressed as a standard deviation from 10 weighing cycles.

Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

¹ Barcode scanners, available as weighing instrument accessory, communicate with the instrument via RS232 interface exclusively.

^{*} Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories (Additional Fee)

Antivibration Tables
Power Adapters
Cigarette lighter receptacle power supply cables
USB cable (scale - printer)
Barcode scanners
Anti-Draft Chamber for Balances with a 128×128 mm Weighing Pan
RS 232, RS 485 cables
THBR 2.0 System - Ambient Conditions Monitoring

Displays
Protective cover for balances
Receipt Printer
Additional modules
Under-pan weighing
RS 232 cables (scale - printer)
RS 232 - RS 485 Converter

Software (Additional Fee)

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]
- · Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

Device dimensions W x D x H

