5Y.120.PM Precision balance

WL-224-0009

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

Functions

Autotest	Dosing	Percent Weighing	Parts counting
Peak hold	Formulation	Newton unit measurement	Statistics
Checkweighing	IR sensors	GLP Procedures	Animal weighing
Pipettes Calibration	Air density correction	Density determination	Differential weighing
Ambient conditions monitoring	Statistical Quality Control	Packaged Goods Control	ALIBI Memory
Wi-Fi			

Datasheet

Maximum capacity [Max]	120 kg
Minimum load	-
Readability [d]	0,2 g

Verification unit [e]	-
Tare range	-120 kg
Standard repeatability [5% Max]	0,082 g
Standard repeatability [Max]	0,2 g
Minimum weight (USP)	164 g
Minimum weight (U=1%,k=2)	16,4 g
Linearity	±0,6 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	-

Physical parameters

Leveling system	semi-automatic – LevelSENSING
Display	10" graphic colour touchscreen
Delivery components	Precision Balance, weighing pan, power supply.
Weighing pan dimensions	400×500 mm
Packaging dimensions W x D x H	710×610×240 mm
Net weight	22 kg
Gross weight	24,5 kg

Construction

Protection class	IP 43
Communication interface	2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A Max; 15V DC 2,4A Balance: 12 – 15V DC 1,4A max; 9 – 17W*
Operating temperature	+10 – +40 °C

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

Accessories (Additional Fee)

MediaBox
RFID Tags
Antivibration tables
Power Adapters
Additional modules
Professional Weighing Tables
Protective cover for balances

Barcode scanners
RS 232, RS 485 cables
Stands, wall mounting kits and mounting brackets
Receipt Printer
Fingerprint Reader
RS 232 – USB Converter

Software (Additional Fee)

• E2R Weighing [WX-010-0099]
• RADWAG Remote Desktop [WX-010-0107]

• Label Editor R02 [WX-010-0094]
• Scale Editor - EWAG 2.1 [WX-010-0173]

Device dimensions W x D x H

140

71

500

400

170

249