



More information on the website
mirror.radwag.com/us/info,w1,0EW

5Y.50.PM Precision balance

WL-224-0006



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



Under-pan weighing



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]	50 kg
Minimum load	5 g
Preload range	5 kg

Readability [d]	0,1 g
Verification unit [e]	1 g
Tare range	-50 kg
Standard repeatability [5% Max]	0,04 g
Standard repeatability [Max]	0,15 g
Minimum weight (USP)	82 g
Minimum weight (U=1%,k=2)	8,2 g
Linearity	±0,3 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	II
Physical parameters	
Leveling system	semi-automatic – LevelSENSING
Display	10" graphic colour touchscreen
Delivery components	Precision Balance, weighing pan, fabric dust cover, power supply.
Weighing pan dimensions	350×260 mm
Packaging dimensions W x D x H	520×520×280 mm
Net weight	12 kg
Gross weight	14,2 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.



Additional fee for verification



Accessories (Additional Fee)

MediaBox

RFID Tags

Antivibration tables

Power Adapters

Additional modules

Professional Weighing Tables

Protective cover for balances

Barcode scanners

!Balance Storage Case

Under-pan weighing

RS 232, RS 485 cables

Stands, wall mounting kits and mounting brackets

Receipt Printer

Fingerprint Reader

RS 232 – USB Converter

Software (Additional Fee)

Device dimensions W x D x H

