



More information on the website  
[radwag.com/us/info,w1,DVE](http://radwag.com/us/info,w1,DVE)

# 5Y.10.PM Precision balance

WL-224-0001



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]	10 kg
Minimum load	0,5 g
Preload range	1 kg

Readability [d]	0,01 g
Verification unit [e]	0,1 g
Tare range	-10 kg
Standard repeatability [5% Max]	0,004 g
Standard repeatability [Max]	0,01 g
Minimum weight (USP)	8,2 g
Minimum weight (U=1%,k=2)	0,82 g
Linearity	±0,025 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	II
<b>Physical parameters</b>	
Leveling system	semi-automatic – LevelSENSING
Display	10" graphic colour touchscreen
Delivery components	Precision Balance, weighing pan, fabric dust cover, power supply.
Weighing pan dimensions	200×185 mm
Packaging dimensions	520×520×280 mm
Net weight	12,96 kg
Gross weight	14,2 kg
<b>Construction</b>	
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; 15V DC 2,4A Balance: 12 – 15V DC 1,6A max; 10–19W*
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

RS 232, RS 485 cables

Protective cover for balances

Stands, wall mounting kits and mounting brackets

Receipt Printer

Fingerprint Reader

RS 232 – USB Converter

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]
- E2R Weighing Records [WX-010-0038]
- RADWAG Remote Desktop [WX-010-0107]

## Device dimensions

