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[mirror.radwag.com/us/info,w1,XJO](http://mirror.radwag.com/us/info,w1,XJO)

# 5Y.20.PM Precision balance

WL-224-0003



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]	20 kg
Minimum load	-
Readability [d]	0,01 g

Verification unit [e]	-
Tare range	-20 kg
Standard repeatability [5% Max]	0,004 g
Standard repeatability [Max]	0,015 g
Minimum weight (USP)	8,2 g
Minimum weight (U=1%,k=2)	0,82 g
Linearity	±0,03 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	-
<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 W x D x H	520×520×280 mm
Net weight	12 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.



## Accessories (Additional Fee)

MediaBox	!Balance Storage Case
RFID Tags	Under-pan weighing
Antivibration tables	RS 232, RS 485 cables
Power Adapters	Stands, wall mounting kits and mounting brackets
Additional modules	Receipt Printer
Professional Weighing Tables	Fingerprint Reader
Protective cover for balances	RS 232 – USB Converter
Barcode scanners	

## 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

