



More information on the website  
[radwag.com/us/info,w1,H8F](http://radwag.com/us/info,w1,H8F)

# 5Y.35.PM Precision balance



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]	35 kg
Minimum load	5 g
Readability [d]	0,1 g

Verification unit [e]	1 g
Tare range	-35 kg
Minimum weight (USP)	100 g
Minimum weight (U=1%,k=2)	10 g
Repeatability (Max)	0,05 g
Linearity	±0,3 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
Weighing pan dimensions	350×260 mm
Packaging dimensions	520×520×280 mm
Net weight	12 kg
Gross weight	16 kg
<b>Construction</b>	
Protection class	IP 43
Communication interface	2×USB-A, USB-C, 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.



Extra payment for verification



## Accessories

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

• 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

