



More information on the website
radwag.com/en/info,w1,XJ0






















PM 20.5Y Precision Balance



PM 20.5Y 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 |  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

	PM 20.5Y Precision Balance
Metrological parameters	
Maximum capacity [Max]	20 kg
Minimum load	0,5 g
Readability [d]	0,01 g
Verification scale interval [e]	-
Tare range	-20 kg
Minimum weight (USP)	8,2 g
Minimum weight (U=1%,k=2)	0,82 g
Repeatability (Max)	0,015 g
Repeatability (5% Max)	0,004 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	internal (automatic)
OIML Class	-
Physical parameters	
Leveling system	semi-automatic - LevelSENSING
Display	10" touchscreen
Weighing pan dimensions	200×185 mm
Packaging dimensions	520×520×280 mm
Net weight	12 kg
Gross weight	14,2 kg
Communication interface	
Communication interface	USB-A ×2, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A Balance: 12 – 15V DC 1,4A max*
Environmental conditions	
Operating temperature	+10 – +40 °C

* The power supply can be connected to the socket on the back of the balance housing or to the terminal.

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



Accessories

Antivibration Tables
Barcode scanners
USB Hubs
Stands, wall mounting kits and mounting brackets

Fingerprint Reader
RS 232 – USB Converter
RS 232, RS 485 cables

Software

Scales Editor 2.1

Device dimensions

PM 20.5Y Precision Balance

