



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

C32.15.PM Precision Balance



The drawings, photos and graphics used are for illustrative purposes only.

Functions

- Labelling
- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Newton unit measurement
- Statistics
- IR sensors
- GLP Procedures
- Animal weighing
- Density determination
- Replaceable unit
- ALIBI Memory

Datasheet

Metrological parameters	
Maximum capacity [Max]	15 kg
Minimum load	-
Preload range	1.5 kg
Readability [d]	0.01 g
Tare range	-15 kg
Minimum weight (USP)	8.2 g

Metrological parameters	
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	1 s
Adjustment	internal (automatic)
OIML Class	-
Physical parameters	
Leveling system	manual
Display	5" graphic colour
Weighing pan dimensions	200×185 mm
Packaging dimensions	520×520×280 mm
Net weight	10 kg
Gross weight	13 kg
Construction	
Protection class	IP 43
Communication interface	
Communication interface	2×RS232, USB-A, USB-B, Ethernet, Wi-Fi
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Waga: 10 – 12V DC 1A max
Environmental conditions	
Operating temperature	+10 ÷ +40 °C

Repeatability is expressed as a standard deviation from 10 weighing cycles.
Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

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



Accessories

Displays • WWG-2/5 Large-Size Display [WX-004-0129]	Protective cover for balances • Fabric Dust Cover for PM Balances [WX-002-0023]
Antivibration Tables • SAL/STONE/H Stainless Steel Antivibration Table [WX-001-0079] • SAL/STONE/C Antivibration Table [WX-001-0078] • SAL/C Laboratory Anti-Vibration Table [WX-001-0076] • SAL/H Stainless Steel Laboratory Anti-Vibration Table [WX-001-0077]	Displays • WD-6 LCD Display - Plastic Housing [WX-002-0030]
Power Adapters • ZR-04/1 Powerbank [WX-015-0329] • ZR-03/1 Powerbank [WX-015-0319]	Displays • WD-4/4 Additional Display [WX-002-0017]
RS 232 cables (scale - printer) • PT0287 Cable [WX-013-0226]	Stands, wall mounting kits and mounting brackets • Wall mounting kit for PUE C32 / PUE 7.1 terminal (PUE-7-32) [WX-002-0027] • Wall mounting kit for PUE C32 / PUE 7.1 indicators (PUE-7-36) [WX-002-0110]
	Additional modules • RES Radwag Extended SI Module (PUE C32) [WX-016-0293]

- Cigarette lighter receptacle power supply cables
- K0047 Car lighter 12V cable [WX-013-0034]
- Professional weighing table
- PSW Professional Single Weighing Workstation [WX-001-0020]
- Barcode scanners
- LS2208 Barcode Scanner [WX-006-0005]
 - PM9501-433RBK20 Barcode Scanner [WX-006-0051]
 - PD9531-K1 Barcode Scanner [WX-006-0046]
 - DS2208 Barcode Scanner [WX-006-0036]
 - PM9501-433RBK10 Barcode Scanner [WX-006-0045]
 - PD9531-K2 Barcode Scanner [WX-006-0050]
- Under-pan weighing
- Under-Pan Weighing Hook (PM, WLC, WLY) [WX-015-0324]
- RS 232, RS 485 cables
- PT0167.10 Cable [WX-013-0148]
 - Cable to the ZR-03/1 and ZR-04/1 Powerbank [WX-013-0244]
 - PT0167.5 Cable [WX-013-0147]
 - PT0167.2 Cable [WX-013-0146]

Software

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]
- E2R Weighing Records [WX-010-0038]

Device dimensions

- Receipt Printer
- RTP-UEW80 Radwag Thermal Receipt Printer (USB + Ethernet + WiFi) [WX-007-0118]
 - RTP-RU80 Radwag Thermal Receipt Printer (RS232 + USB) [WX-007-0119]
- RS 232, RS 485 cables
- P0108 Cable [WX-013-0003]
 - PT0443 Cable [WX-013-0229]
 - P0108.5 Cable [WX-013-0161]
- RS 232 cables (scale - printer)
- P0151 Cable [WX-013-0002]

