



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

C32.60.PM.1 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

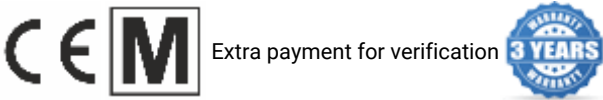
Datasheet

Metrological parameters	
Maximum capacity [Max]	60 kg
Minimum load	10 g
Preload range	6 kg
Readability [d]	1 g
Verification unit [e]	1 g
Tare range	-60 kg

Metrological parameters	
Minimum weight (USP)	820 g
Minimum weight (U=1%,k=2)	82 g
Repeatability (Max)	0.8 g
Repeatability (5% Max)	0.41 g
Linearity	±3 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	II
Physical parameters	
Leveling system	manual
Display	5" graphic colour
Weighing pan dimensions	400×500 mm
Packaging dimensions	710×610×240 mm
Net weight	22 kg
Gross weight	25.5 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]	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]
Antivibration Tables • SAL/STONE/H Stainless Steel Antivibration Table [WX-001-0079] • SAL/STONE/C Antivibration Table [WX-001-0078]	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]
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]
- 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]

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]

Software

- RAD Key [WX-010-0005]
 - R-Lab [WX-010-0080]
 - E2R Weighing Records [WX-010-0038]
- LabVIEW "Radwag Balances & Scale" Driver [WX-010-0105]
 - RADWAG Development Studio [WX-010-0104]
 - R-Barcode [WX-010-0109]

Device dimensions

