



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 | manualny |
| 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, 4 IN / 4 OUT (digital), Wi-Fi |
| Electrical parameters | |
| Power supply | Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Balance: 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.



Extra payment for verification



Accessories

Displays
Antivibration Tables
Power Adapters
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Professional Weighing Tables
Barcode scanners
Under-pan weighing

RS 232, RS 485 cables
Displays
Displays
Stands, wall mounting kits and mounting brackets
Additional modules
Receipt Printer
RS 232, RS 485 cables
RS 232 cables (scale - printer)

Software

• E2R Weighing [WX-010-0099]

• E2R Weighing Records [WX-010-0038]

- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

Device dimensions

