



More information on the website
radwag.com/en/info,w1,CA3

C32.35.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



Under-pan weighing



GLP Procedures



Animal weighing



Density determination



Replaceable unit



ALIBI Memory

Datasheet

Metrological parameters	
Maximum capacity [Max]	35 kg
Minimum load	5 g
Preload range	3.5 kg
Readability [d]	0.1 g
Verification unit [e]	1 g
Tare range	-35 kg

Metrological parameters	
Minimum weight (USP)	82 g
Minimum weight (U=1%,k=2)	8.2 g
Repeatability (Max)	0.1 g
Repeatability (5% Max)	0.04 g
Linearity	±0.3 g
Stabilization time	1 s
Adjustment	internal (automatic)
OIML Class	II
Physical parameters	
Leveling system	manualny
Display	5" graphic colour
Weighing pan dimensions	350×260 mm
Packaging dimensions	520×520×280 mm
Net weight	11.04 kg
Gross weight	13 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

Protective cover for balances
 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]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

Device dimensions

