



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

C32.35.PM Precision Balance



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

	C32.35.PM Precision Balance
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
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

Protective cover for balances
Displays
Displays
Stands, wall mounting kits and mounting brackets
Additional modules
Receipt Printer
RS 232, RS 485 cables

Under-pan weighing
RS 232, RS 485 cables

RS 232 cables (scale - printer)

Software

E2R System
Label Editor R02
R-LAB
RADWAG Development Studio

RAD-KEY
Alibi Reader
Scales Editor 2.1

Device dimensions

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