



More information on the website  
[mirror.radwag.com/us/info,w1,CA3](http://mirror.radwag.com/us/info,w1,CA3)

# C32.35.PM Precision Balance

WL-223-0007



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

| 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                                                                              |
| <b>Physical parameters</b>     |                                                                                 |
| Leveling system                | manual                                                                          |
| Display                        | 5" graphic colour                                                               |
| Weighing pan dimensions        | 350×260 mm                                                                      |
| Packaging dimensions W x D x H | 520×520×280 mm                                                                  |
| Net weight                     | 11,04 kg                                                                        |
| Gross weight                   | 13 kg                                                                           |
| <b>Construction</b>            |                                                                                 |
| Protection class               | IP 43                                                                           |
|                                |                                                                                 |
| Communication interface        | 2×RS232, USB-A, USB-B, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi                  |
|                                |                                                                                 |
| Power supply                   | Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A<br>Balance: 10 – 12V DC 1A max |
|                                |                                                                                 |
| Operating temperature          | +10 – +40 °C                                                                    |

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



Additional fee for verification



## Accessories (Additional Fee)

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  
Stands, wall mounting kits and mounting brackets  
Receipt Printer  
AP2-1 Current Loop Unit

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

- RAD Key [WX-010-0005]
- Alibi Reader PC Software [WX-010-0114]
- RADWAG Development Studio [WX-010-0104]

Device dimensions W x D x H

