



More information on the website  
[mirror.radwag.com/us/info,w1,71Q](http://mirror.radwag.com/us/info,w1,71Q)

# WLC 1/A2 Precision Balance

WL-206-0041



The drawings, photos and graphics used are for illustrative purposes only.

## Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit  
measurement



Under-pan weighing

## Datasheet

| Maximum capacity [Max] | 1 kg     |
|------------------------|----------|
| Minimum load           | -        |
| Readability [d]        | 0,01 g   |
| Verification unit [e]  | -        |
| Tare range             | -1 kg    |
| Repeatability          | 0,01 g   |
| Linearity              | ±0,03 g  |
| Stabilization time     | 3 s      |
| Adjustment             | external |
| OIML Class             | -        |

| Physical parameters            |                                                                                  |
|--------------------------------|----------------------------------------------------------------------------------|
| Leveling system                | manual                                                                           |
| Display                        | 4,3" LCD (backlit)                                                               |
| Weighing pan dimensions        | 195×195 mm                                                                       |
| Packaging dimensions W x D x H | 430×270×190 mm                                                                   |
| Net weight                     | 2,5 kg                                                                           |
| Gross weight                   | 3,5 kg                                                                           |
| Construction                   |                                                                                  |
| Protection class               | IP 43                                                                            |
|                                |                                                                                  |
| Communication interface        | 2×RS232, USB-A, USB-B                                                            |
|                                |                                                                                  |
| Power supply                   | Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A<br>Balance: 10 – 15VDC 0,6A max |
| Operation time on batteries    | 15 h (average time)                                                              |
|                                |                                                                                  |
| Operating temperature          | +15 – +30 °C                                                                     |
| Relative humidity              | 10% – 85% RH no condensation                                                     |



## Accessories (Additional Fee)

!Balance Storage Case  
 Antivibration tables  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 Displays  
 Under-pan weighing

RS 232, RS 485 cables  
 Density determination KIT  
 RS 232 – Ethernet Converter  
 Receipt Printer  
 RS 232 – USB Converter  
 Protective cover for balances  
 RS 232 – RS 485 Converter

## Software (Additional Fee)

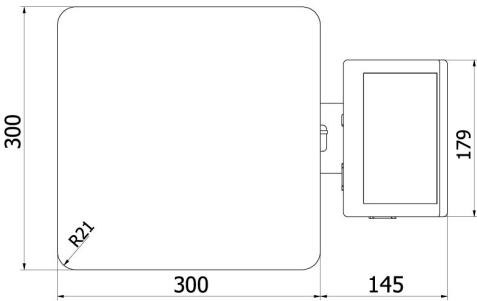
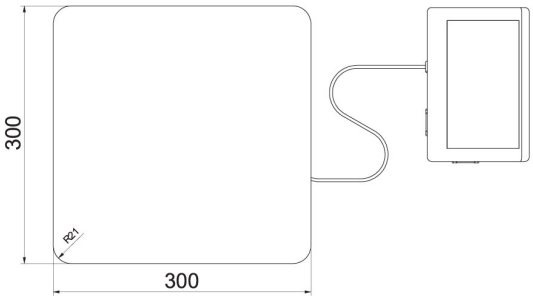
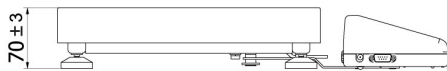
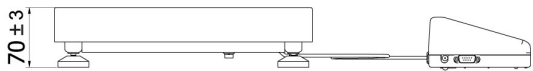
• RAD Key [WX-010-0005]  
 • Scale Editor - EWAG 2.1 [WX-010-0173]

• Alibi Reader PC Software [WX-010-0114]

Device dimensions W x D x H

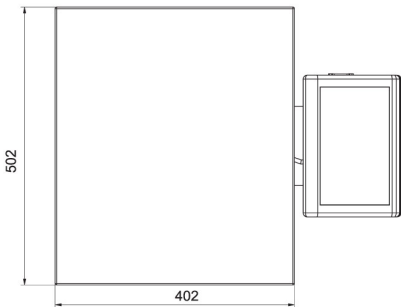
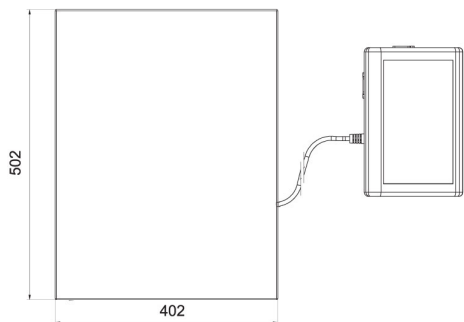
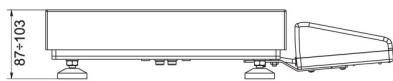
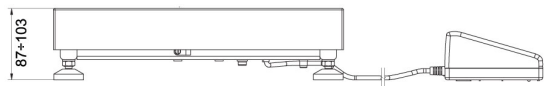


WLC A2



WLC F1/K

WLC F1/R



WLC C2/K

WLC C2/R