



More information on the website
radwag.com/us/info,w1,W6C

WLC 2/A2 Precision Balance



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] | 2 kg |
| Minimum load | - |
| Readability [d] | 0,01 g |
| Verification unit [e] | - |
| Tare range | -2 kg |
| Repeatability | 0,01 g |
| Linearity | ±0,03 g |
| Stabilization time | 3 s |
| Adjustment | external |
| OIML Class | - |

| Physical parameters | |
|-----------------------------|--|
| Leveling system | manual |
| Display | LCD (backlit) |
| Weighing pan dimensions | 195×195 mm |
| Packaging dimensions | 430×270×190 mm |
| Net weight | 2,8 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 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

!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
 AP2-1 Current Loop Unit
 RS 232, RS 485 cables
 RS 232 – USB Converter
 Protective cover for balances
 RS 232 cables (scale - printer)
 RS 232 – RS 485 Converter
 Receipt Printer

Software

- RAD Key [WX-010-0005]
- Alibi Reader PC Software [WX-010-0114]
- R Panel [WX-010-0187]
- Scale Editor - EWAG 2.1 [WX-010-0173]

Device dimensions



WLC A2



WLC F1/K

WLC F1/R



WLC C2/K

WLC C2/R