



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

BWLC-2-A2 Precision Balance



Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit measurement



Under-pan weighing

Datasheet

Metrological parameters

| | |
|------------------------|----------|
| Maximum capacity [Max] | 2 kg |
| Readability [d] | 0,01 g |
| Tare range | -2 kg |
| Repeatability | 0,01 g |
| Linearity | ±0,03 g |
| Stabilization time | 3 s |
| Adjustment | external |

Physical parameters

| | |
|---------|---------------|
| Display | LCD (backlit) |
|---------|---------------|

| Physical parameters | |
|-----------------------------|---------------------------------------|
| Weighing pan dimensions | 195×195 mm |
| Packaging dimensions | 470×380×336 mm |
| Net weight | 2,8 kg |
| Gross weight | 4,3 kg |
| Construction | |
| Communication interface | |
| Communication interface | 2×RS232, USB-A, USB-B, Wi-Fi (option) |
| Electrical parameters | |
| Power supply | 100 ÷ 240 V AC 50 / 60 Hz and battery |
| Operation time on batteries | 15 h (average time) |
| Environmental conditions | |
| Operating temperature | +15 ÷ +30 °C |
| Relative humidity | 10% ÷ 85% RH no condensation |



Accessories

Balance Storage Case
 Receipt Printer
 Granite Antivibration Tables
 Cigarette lighter receptacle power supply cables
 Displays
 Density determination kit
 RS232 – Ethernet Converter

AP2-1 Current Loop Unit
 RS 232, RS 485 cables
 Protective cover for balances
 Under-Pan Weighing Rack
 RS 232 cables (scale - EPSON printer)
 RS232 1345 Converter

Software

RAD-KEY
 LabVIEW Driver
 Scales Editor 2.0

RW Tool
 R-LAB

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