



More information on the website
radwag.com/en/info,w1,WP7

WLC 6/A2/C/2 Precision Balance



Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit
measurement

Datasheet

Metrological parameters	
Maximum capacity [Max]	6 kg
Minimum load	5 g
Readability [d]	0,1 g
Tare range	-6 kg
Verification scale interval [e]	1 g
Repeatability	0,15 g
Linearity	±0,2 g
Stabilization time	3 s
Adjustment	internal (automatic)

Physical parameters	
Display	LCD (backlit)
Weighing pan dimensions	195×195 mm
Packaging dimensions	470×380×336 mm
Net weight	3,6 kg
Gross weight	5,1 kg
Protection class	IP 43
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

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



Accessories

Balance Storage Case
 Receipt Printer
 Granite Antivibration Tables
 Cigarette lighter receptacle power supply cables
 Density determination kit
 RS 232 – Ethernet Converter
 Displays

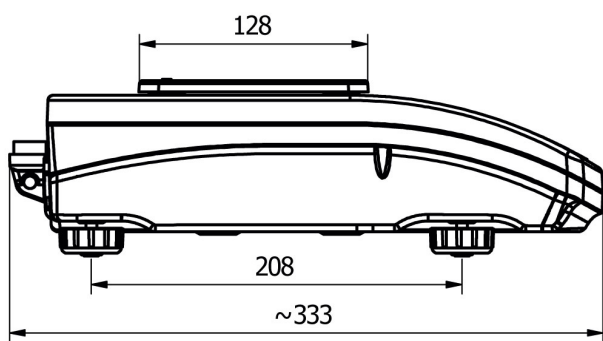
AP2-1 Current Loop Unit
 RS 232, RS 485 cables
 Protective cover for balances
 Under-Pan Weighing Rack
 RS 232 cables (scale - EPSON printer)
 RS 232 – RS 485 Converter

Software

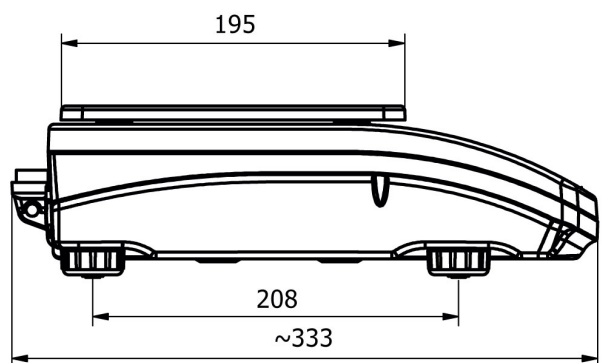
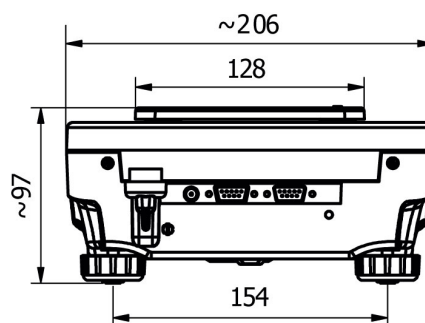
RAD-KEY
 LabVIEW Driver
 Scales Editor 2.0

RW Tool
 R-LAB

Device dimensions



WLC A1



WLC A2

