



More information on the website
mirror.radwag.com/us/info,w1,J16

WLC 1/A2/C/2/IO Precision Balance

WL-217-0040



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
Readability [d]	0,01 g
Verification unit [e]	-
Tare range	-1 kg
Repeatability	0,015 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	internal (automatic)

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	3,6 kg
Gross weight	5 kg
Construction	
Protection class	IP 43
Communication interface	
2×RS232, USB-A, USB-B, 4 IN / 4 OUT	
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 (Additional Fee)

!Balance Storage Case
 Antivibration tables
 Power Adapters
 RS 232 cables (scale - printer)
 Cigarette lighter receptacle power supply cables
 Under-pan weighing
 RS 232, RS 485 cables

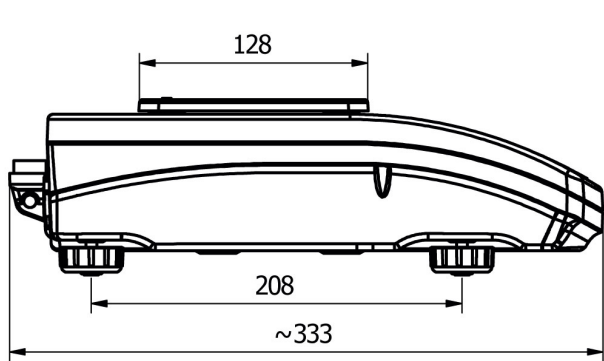
Density determination KIT
 RS 232 – Ethernet Converter
 Displays
 Receipt Printer
 Protective cover for balances
 RS 232 – RS 485 Converter

Software (Additional Fee)

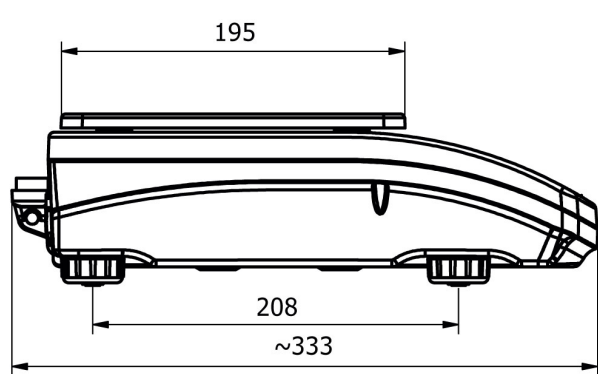
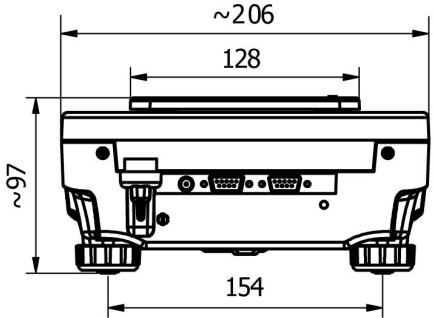
• RAD Key [WX-010-0005]
 • Scale Editor - EWAG 2.1 [WX-010-0173]

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

Device dimensions W x D x H



WLC A1



WLC A2

