



WLC 120/C2/K Precision Balance

More information on the website
radwag.com/en/info,w1,BL1



WLC 120/C2/K Precision Balance

Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit measurement

Datasheet

	WLC 120/C2/K Precision Balance
Metrological parameters	
Maximum capacity [Max]	120 kg
Readability [d]	2 g
Tare range	-120 kg
Verification scale interval [e]	-
Repeatability	2 g
Linearity	±6 g
Stabilization time	3 s
Adjustment	external
Physical parameters	
Levelling system	manual
Display	LCD (backlit)
Weighing pan dimensions	400×500 mm
Packaging dimensions	720×620×210 mm
Net weight	12,5 kg
Gross weight	15 kg
Communication interface	
Communication interface	RS232
Electrical parameters	
Power supply	100 ÷ 240 V AC 50/60 Hz and battery
Operation time on batteries	10 h (average time)
Environmental conditions	
Operating temperature	+15 ÷ +30 °C
Relative humidity	10% ÷ 85% RH no condensation

Repeatability is expressed as a standard deviation from 10 weighing cycles.
Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.



Accessories

Receipt Printer
Granite Antivibration Tables
Stands, wall mounting kits and mounting brackets
Cigarette lighter receptacle power supply cables
Displays
RS 232 – Ethernet Converter

AP2-1 Current Loop Unit
RS 232, RS 485 cables
RS 232 – USB Converter
RS 232 cables (scale - EPSON printer)
RS 232 – RS 485 Converter

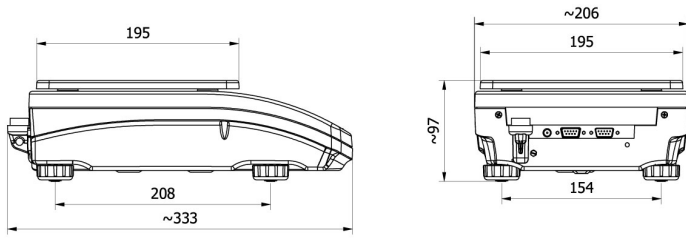
Software

RAD-KEY
LabVIEW Driver
Scales Editor 2.0

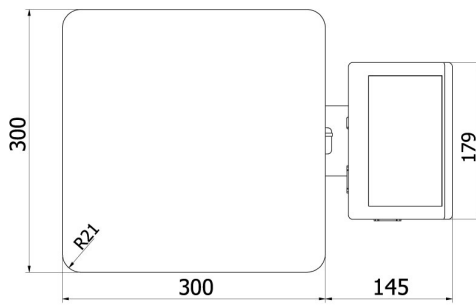
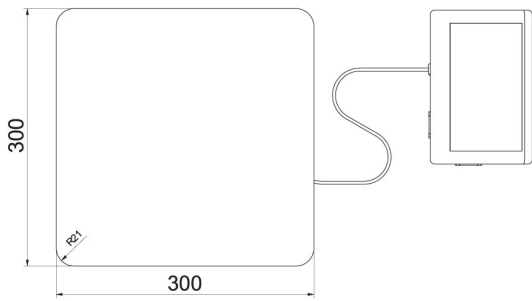
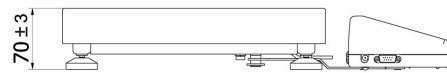
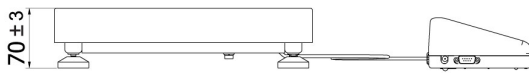
RW Tool
R-LAB

Device dimensions

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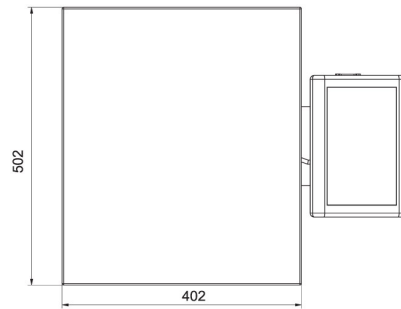
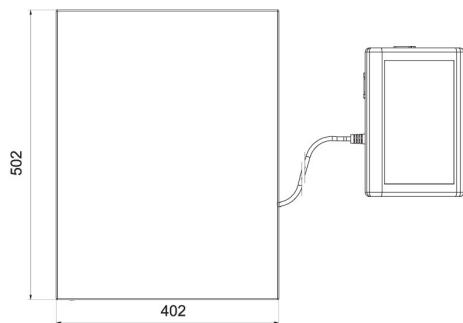
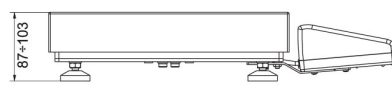
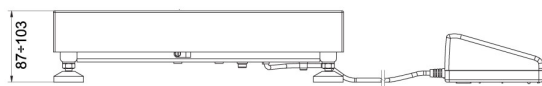


WLC A2



WLCF1/K

WLCF1/R



WLC C2/K

WLC C2/R