



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

WLC 1/A2.IO Precision Balance

WL-206-0159



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
Minimum load	-
Readability [d]	0,01 g
Verification unit [e]	-
Tare range	-1 kg
Repeatability	0,01 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	external
OIML Class	-

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	2,8 kg
Gross weight	4 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
 Displays
 Under-pan weighing
 RS 232, RS 485 cables

Density determination KIT
 RS 232 – Ethernet Converter
 Receipt Printer
 AP2-1 Current Loop Unit
 RS 232 – USB Converter
 Protective cover for balances
 RS 232 – RS 485 Converter

Software (Additional Fee)

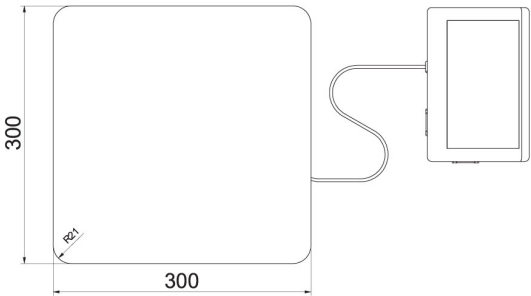
• RAD Key [WX-010-0005]

• Scale Editor - EWAG 2.1 [WX-010-0173]

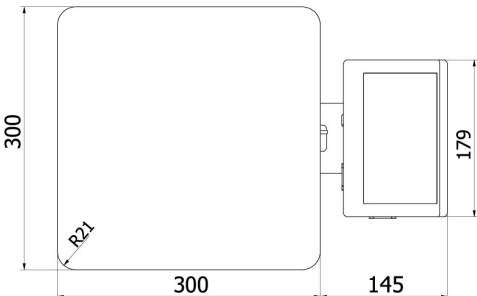
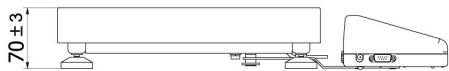
Device dimensions W x D x H



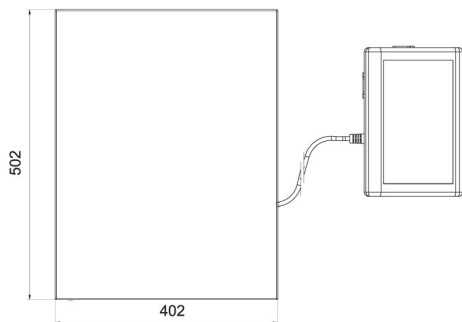
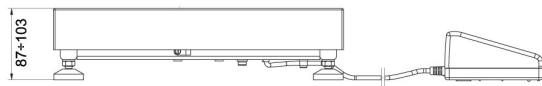
WLC A2



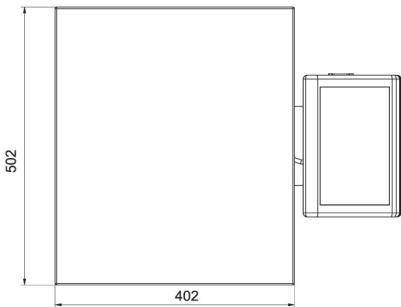
WLC F1/K



WLC F1/R



WLC C2/K



WLC C2/R