



More information on the website  
[radwag.com/en/info,w1,FPO](http://radwag.com/en/info,w1,FPO)

# WLC 120/C2/R Precision Balance



## Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit measurement

## Datasheet

### Metrological parameters

Maximum capacity [Max]	120 kg
Readability [d]	2 g
Tare range	-120 kg
Repeatability	2 g
Linearity	±6 g
Stabilization time	3 s
Adjustment	external

### Physical parameters

Display	LCD (backlit)
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Physical parameters	
Weighing pan dimensions	400×500 mm
Packaging dimensions	720×580×220 mm
Net weight	12,5 kg
Gross weight	15 kg
Construction	
Communication interface	
Communication interface	RS232, Wi-Fi (option)
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

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## Accessories

Receipt Printer  
 Granite Antivibration Tables  
 Cigarette lighter receptacle power supply cables  
 Displays  
 RS232 – Ethernet Converter

AP2-1 Current Loop Unit  
 RS 232, RS 485 cables  
 Moxa UPort 1110 Converter  
 RS 232 cables (scale - EPSON printer)  
 RS232 1345 Converter

## Software

RAD-KEY  
 LabVIEW Driver  
 Scales Editor 2.0

RW Tool  
 R-LAB