



More information on the website
radwag.com/en/info,w1,8DM

WLC 30/F1/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]	30 kg
Readability [d]	0,5 g
Tare range	-30 kg
Repeatability	0,5 g
Linearity	±1,5 g
Stabilization time	3 s
Adjustment	external

Physical parameters

Display	LCD (backlit)
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Physical parameters	
Weighing pan dimensions	300×300 mm
Packaging dimensions	570×390×170 mm
Net weight	5,2 kg
Gross weight	6 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

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



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