



More information on the website
radwag.com/en/info,w1,5W1

WTC 2000 Precision Balance



Functions



Plus/Minus Control



Percent Weighing



Parts counting



Peak hold



GLP Procedures



ALIBI Memory

Datasheet

Metrological parameters

Maximum capacity [Max]	2000 g
Readability [d]	0,01 g
Tare range	-2000 g
Repeatability	0,01 g
Linearity	±0,03 g
Stabilization time	2 s
Adjustment	external

Physical parameters

Leveling system	manual
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Physical parameters	
Display	LCD (backlit)
Protection class	IP 43
Weighing pan dimensions	128×128 mm
Packaging dimensions	330×220×140 mm
Net weight	1,3 kg
Gross weight	2 kg
Communication interface	
Communication interface	RS232, USB-A, USB-B
Electrical parameters	
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)
Environmental conditions	
Operating temperature	+15 ÷ +30 °C

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

RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Receipt Printer

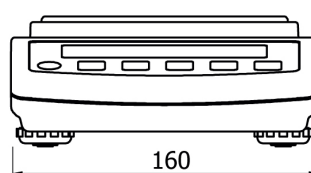
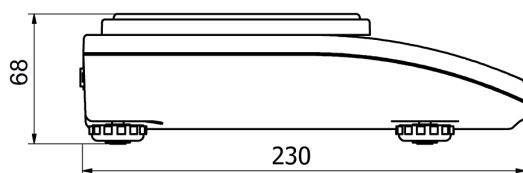
Displays
RS 232, RS 485 cables

Software

RAD-KEY
R Panel
Scales Editor 2.1

LabVIEW Driver
R-LAB

Device dimensions



WTC: $d = 0.01 \text{ g}$, $d = 0.1 \text{ g}$