



WTC 2000 Precision Balance, WTC 200 Precision Balance

More information on the website
radwag.com/en/info,w1,Q67



WTC 2000 Precision Balance



WTC 200 Precision Balance

The drawings, photos and graphics used are for illustrative purposes only.

Functions



Plus/Minus Control



Percent Weighing



Parts counting



Peak hold



GLP Procedures



ALIBI Memory

Datasheet

	WTC 200 Precision Balance	WTC 2000 Precision Balance
Metrological parameters		
Maximum capacity [Max]	200 g	2000 g
Readability [d]	0,001 g	0,01 g
Tare range	-200 g	-2000 g
Repeatability	0,002 g	0,01 g
Linearity	±0,004 g	±0,03 g
Stabilization time	2 s	2 s
Adjustment	external	external
Physical parameters		
Leveling system	manualny	manualny
Display	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	ø100 mm	128×128 mm
Packaging dimensions	330×230×140 mm	330×230×140 mm
Net weight	0,96 kg	1,17 kg
Gross weight	1 kg	2 kg
Construction		
Protection class	IP 43	IP 43
Communication interface		
Communication interface	RS232, USB-A, USB-B	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	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)	15 h (average time)
Environmental conditions		
Operating temperature	+15 ÷ +30 °C	+15 ÷ +35 °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

Antivibration Tables
Power Adapters
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Displays

RS 232, RS 485 cables
Receipt Printer
RS 232, RS 485 cables
RS 232 cables (scale - printer)

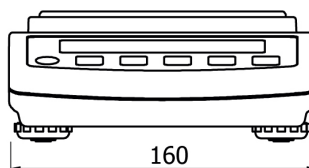
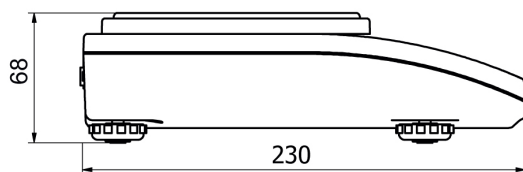
Software

RAD-KEY
Alibi Reader
Scales Editor 2.1

R Panel
R-LAB

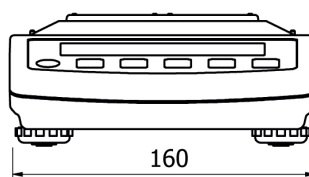
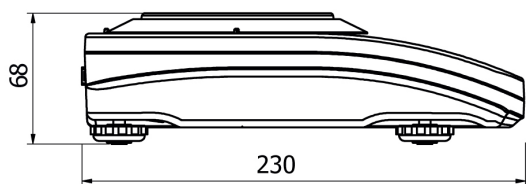
Device dimensions

WTC 2000 Precision Balance



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

WTC 200 Precision Balance



WTC, $d = 0.001 \text{ g}$