



More information on the website
radwag.com/en/info,w1,7ZM

WTC 600 Precision Balance



WTC 600 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 600 Precision Balance
Metrological parameters	
Maximum capacity [Max]	600 g
Minimum load	0,5 g
Readability [d]	0,01 g
Verification unit [e]	0,1 g
Tare range	-600 g
Repeatability	0,01 g
Linearity	±0,02 g
Stabilization time	2 s
Adjustment	external
OIML Class	II
Physical parameters	
Leveling system	manual
Display	LCD (backlit)
Weighing pan dimensions	128×128 mm
Packaging dimensions	330×230×140 mm
Net weight	1,17 kg
Gross weight	2 kg
Construction	
Protection class	IP 43
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.



Extra payment for verification



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)

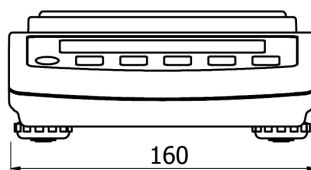
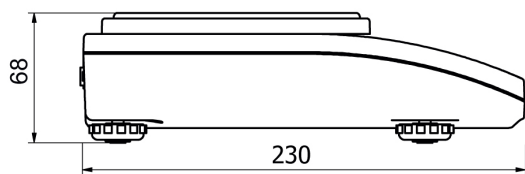
Software

RAD-KEY
Alibi Reader
Scales Editor 2.1

R Panel
R-LAB

Device dimensions

WTC 600 Precision Balance



WTC: $d = 0.01$ g, $d = 0.1$ g