



More information on the website  
[radwag.com/en/info,w1,Q67](http://radwag.com/en/info,w1,Q67)

WTC 600 Precision Balance, WTC 200 Precision Balance



WTC 600 Precision Balance



WTC 200 Precision Balance

## Functions



Plus/Minus Control



Percent Weighing



Parts counting



Peak hold



GLP Procedures



ALIBI Memory

## Datasheet

	WTC 200 Precision Balance	WTC 600 Precision Balance
<b>Metrological parameters</b>		
Maximum capacity [Max]	200 g	600 g
Minimum load	—	0,5 g
Readability [d]	0,001 g	0,01 g
Verification scale interval [e]	—	0,1 g
Tare range	-200 g	-600 g
Repeatability	0,002 g	0,01 g
Linearity	±0,004 g	±0,02 g
Stabilization time	2 s	2 s
Adjustment	external	
OIML Class	—	II
<b>Physical parameters</b>		
Levelling system	manual	manual
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	1,3 kg	1,3 kg
Gross weight	2 kg	2 kg
<b>Communication interface</b>		
Communication interface	RS232, USB-A, USB-B	RS232, USB-A, USB-B
<b>Electrical parameters</b>		
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)
<b>Environmental conditions</b>		
Operating temperature	+15 ÷ +30 °C	+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

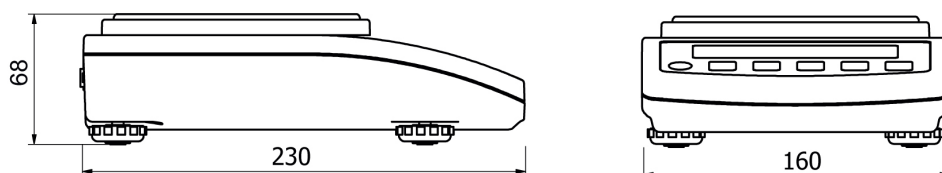
## Software

RAD-KEY  
R Panel  
Scales Editor 2.0

LabVIEW Driver  
R-LAB

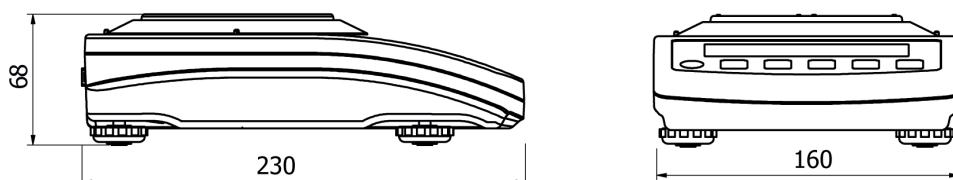
## Device dimensions

WTC 600 Precision Balance



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

WTC 200 Precision Balance



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