



More information on the website  
[radwag.com/en/info,w1,7ZM](http://radwag.com/en/info,w1,7ZM)

# WTC 600 Precision Balance



## Functions



Plus/Minus Control



Percent Weighing



Parts counting



Peak hold



GLP Procedures



ALIBI Memory

## Datasheet

### Metrological parameters

Maximum capacity [Max]	600 g
Minimum load	0,5 g
Readability [d]	0,01 g
Tare range	-600 g
Verification scale interval [e]	0,1 g
Repeatability	0,01 g
Linearity	±0,02 g
Stabilization time	2 s
OIML Class	II

## Physical parameters

Levelling system	manual
Display	LCD (backlit)
Weighing pan dimensions	128×128 mm
Packaging dimensions	330×230×140 mm
Net weight	1,3 kg
Gross weight	2 kg
Protection class	IP 43

## Communication interface

Communication interface	RS232, USB-A, USB-B
-------------------------	---------------------

## Electrical parameters

Power supply	100-240 V AC 50/60 Hz and battery
Power consumption max.	6 W
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

Receipt Printer  
Cigarette lighter receptacle power supply cables  
Displays

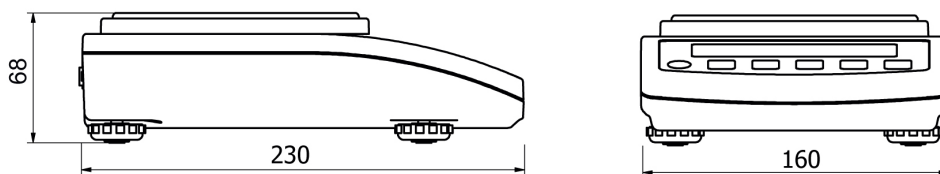
RS 232, RS 485 cables  
RS 232 cables (scale - EPSON printer)

## Software

RAD-KEY  
LabVIEW Driver  
R-LAB

RW Tool  
R Panel  
Scales Editor 2.0

## Device dimensions



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