



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

# WTC 3000 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

### Metrological parameters

Maximum capacity [Max]	3100 g
Readability [d]	0.1 g
Tare range	-3100 g
Repeatability	0.1 g
Linearity	±0.3 g
Stabilization time	2 s
Adjustment	external

### Physical parameters

Leveling system	manual
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Physical parameters	
Display	LCD (backlit)
Weighing pan dimensions	128×128 mm
Packaging dimensions	330×230×140 mm
Net weight	1.3 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.



## Accessories

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

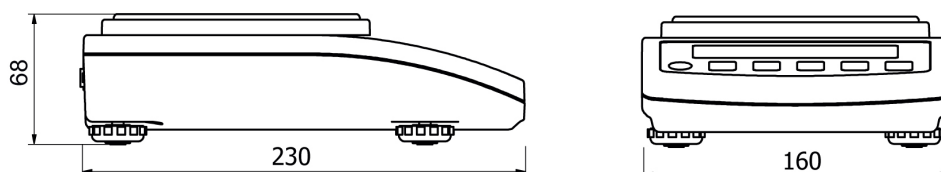
RS 232, RS 485 cables  
 Receipt Printer  
 RS 232, RS 485 cables  
 RS 232 cables (scale - printer)

## Software

- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- R-Panel [WX-010-0187]
- R-Lab [WX-010-0080]

## Device dimensions



WTC: d = 0.01 g, d = 0.1 g