



More information on the website  
[radwag.com/us/info,w1,6Z1](http://radwag.com/us/info,w1,6Z1)

# WLY 1/D2 Precision Balance



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

## Functions

-  Dosing
-  Labelling
-  Plus/Minus Control
-  Percent Weighing
-  Totalizing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  IR sensors
-  Animal weighing
-  Differential weighing
-  ALIBI Memory

## Datasheet

Maximum capacity [Max]	1 kg
Minimum load	-
Readability [d]	0,01 g
Verification unit [e]	-
Tare range	-1 kg
Repeatability	0,03 g

Linearity	±0,03 g
Stabilization time	3 s
Adjustment	external
OIML Class	-
<b>Physical parameters</b>	
Leveling system	manualny
Display	5,7" Resistiv-Farb-Touchscreen
Weighing pan dimensions	195×195 mm
Packaging dimensions	530×310×150 mm
Net weight	2,7 kg
Gross weight	3,6 kg
<b>Construction</b>	
Protection class	IP 43
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A Balance: 10 – 28V DC 1A max
Operating temperature	+15 ÷ +30 °C
Storage temperature	-25 - +70 °C
Relative humidity	10% ÷ 85% RH no condensation

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



## Accessories

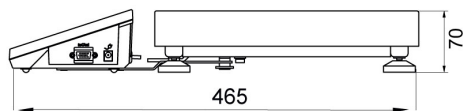
Antivibration tables  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 Barcode scanners  
 RS 232, RS 485 cables  
 Label Printers  
 Additional modules  
 Displays

IN/OUT Cables  
 Keypad, external switches  
 Stands, wall mounting kits and mounting brackets  
 Receipt Printer  
 AP2-1 Current Loop Unit  
 RS 232, RS 485 cables  
 Additional Weighing platforms Module  
 RS 232 – USB Converter  
 RS 232 cables (scale - printer)

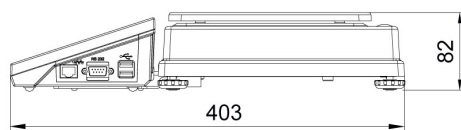
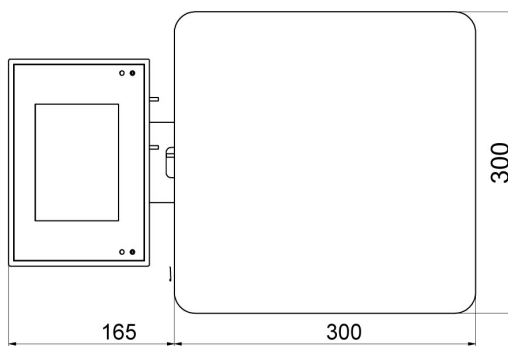
## Software

- E2R Weighing [WX-010-0099]
- E2R Weighing Records [WX-010-0038]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- RADWAG Development Studio [WX-010-0104]
- E2R Formulations [WX-010-0043]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

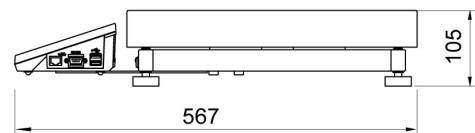
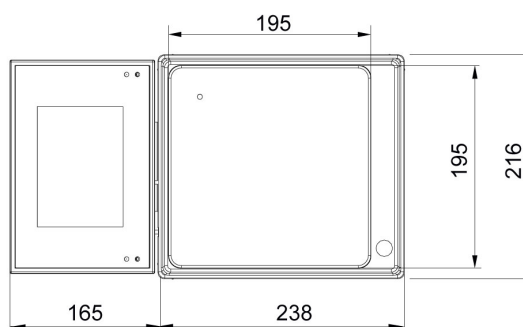
# Device dimensions



F1 version



D2 version



C2 version

