radwag.com

WLY 1/D2 Precision Balance

More information on the website
radwag.com/en/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

	WLY 1/D2 Precision Balance WL-219-0003
Metrological parameters	
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	-
Physical parameters	
Leveling system	manual
Display	5,7” Resistive Color Touchscreen
Weighing pan dimensions	195×195 mm
Packaging dimensions W x D x H	530×310×150 mm
Net weight	3,7 kg
Gross weight	4,4 kg
Construction	
Protection class	IP 43
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A Balance: 10 – 28V DC 1A max
Environmental conditions	
Operating temperature	+15 – +30 °C
Storage temperature	-25 – +70 °C
Relative humidity	10% – 85% RH no condensation

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.

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

Accessories (Additional Fee)

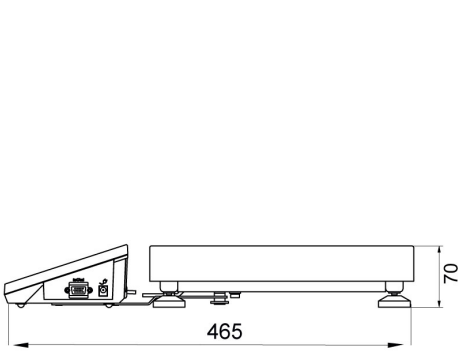
Antivibration Tables
Power Adapters
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Barcode scanners
RS 232, RS 485 cables
Label Printers
Additional modules
Displays
IN/OUT Cables
Keypad, external switches
Stands, wall mounting kits and mounting brackets
Receipt Printer
AP2-1 Current Loop Unit
Additional Weighing platforms Module
RS 232 – USB Converter

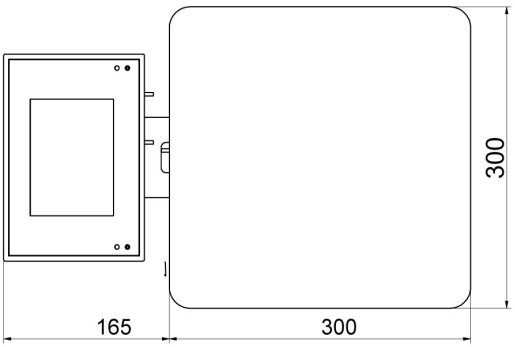
Software (Additional Fee)

E2R System
Audit Trail Reader
RADWAG Remote Desktop
Scales Editor 2.1
RAD-KEY
Label Editor R02
R-LAB
RADWAG Development Studio

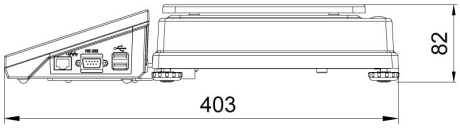
Device dimensions W x D x H

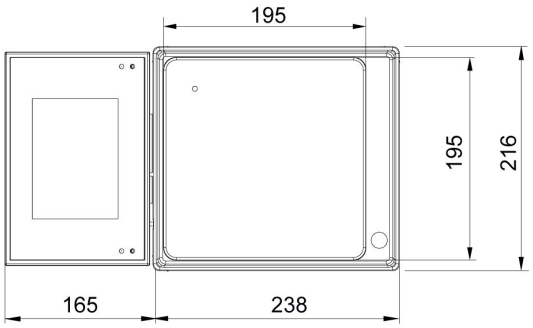
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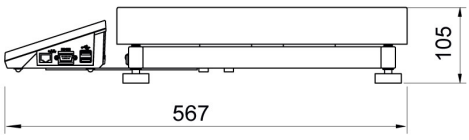


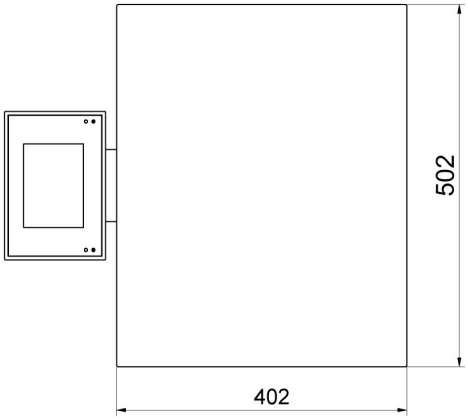
F1 version





D2 version





C2 version