



















More information on the website
radwag.com/en/info,w1,VTL

WLY 6/12.F1.K.PGC Scale



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
-  Packaged Goods Control
-  ALIBI Memory

Datasheet

Metrological parameters	
Maximum capacity [Max]	6 / 12 kg
Minimum load	50 g
Readability [d]	1 / 2 g
Verification unit [e]	1 / 2 g
Tare range	-12 kg
Repeatability	1/2 g

Metrological parameters	
Linearity	±1/2 g
Stabilization time	3 s
Adjustment	external
OIML Class	II
Physical parameters	
Leveling system	manual
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	300×300 mm
Packaging dimensions	570×390×170 mm
Net weight	5.2 kg
Gross weight	6 kg
Cable length	1 m
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

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



Accessories

Transponder card readers
 Power Adapters
 RS 232 cables (scale - printer)
 Cigarette lighter receptacle power supply cables
 Antivibration Tables
 Barcode scanners
 Under-pan weighing
 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
 F1 Mass Standard - knob weights without adjustment chamber, set
 AP2-1 Current Loop Unit
 RS 232, RS 485 cables
 Additional Weighing platforms Module
 RS 232 – USB Converter
 RS 232 cables (scale - printer)

Software

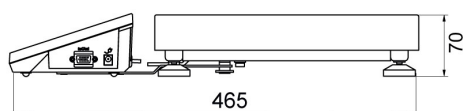
- E2R Weighing [WX-010-0099]
- E2R Weighing Records [WX-010-0038]

- E2R PGC [WX-010-0051]
- RAD Key [WX-010-0005]

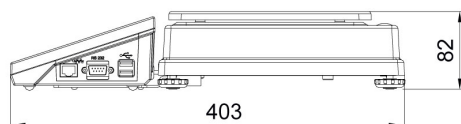
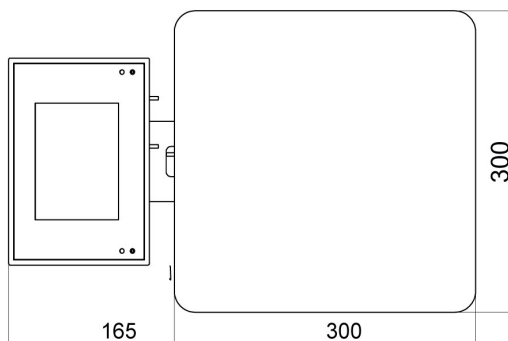
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

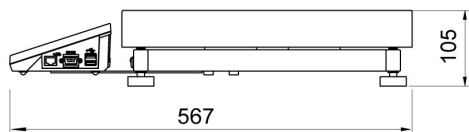
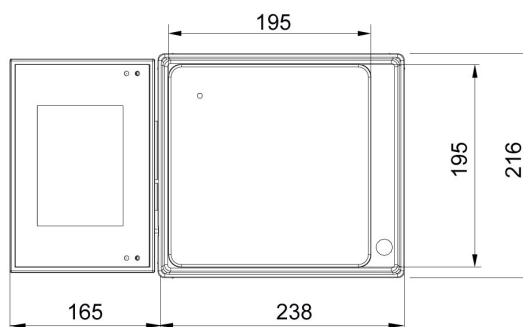
Device dimensions



F1 version



D2 version



C2 version

