



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

# WLY 6/12.D2.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	półautomatyczny - LevelSENSING
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	195×195 mm
Packaging dimensions	530×310×150 mm
Net weight	3.7 kg
Gross weight	4.4 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  
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]
- Audit Trail Reader [WX-010-0186]

- E2R PGC [WX-010-0051]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]

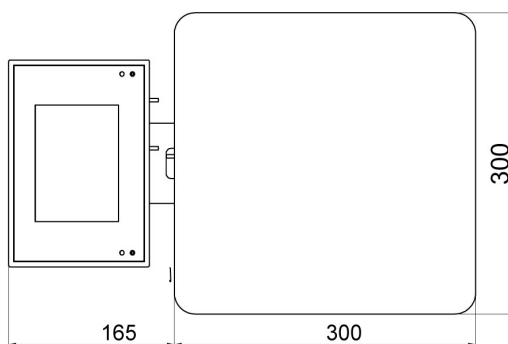
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

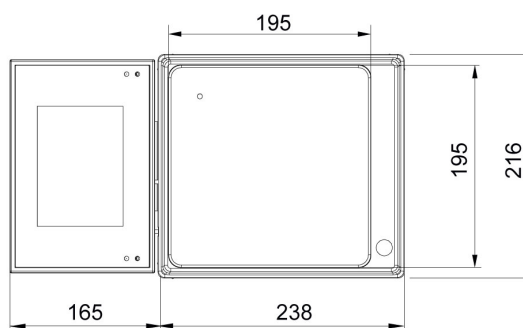
## Device dimensions



F1 version



D2 version



C2 version

