



More information on the website  
[mirror.radwag.com/en/info,w1,W00](http://mirror.radwag.com/en/info,w1,W00)

# WPY 30/F1/K Multifunctional Scale

WP-111-0055



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

Metrological parameters	
Maximum capacity [Max]	30 kg
Minimum load	200 g
Readability [d]	10 g
Verification unit [e]	10 g
Tare range	-30 kg
Max readability for non-verified scale	1 g

Metrological parameters	
Stabilization time	2 s
Adjustment	external
OIML Class	III
Physical parameters	
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	300×300 mm
Packaging dimensions W x D x H	570×390×170 mm
Net weight	5.3 kg
Gross weight	6.1 kg
Construction	
Protection class	IP 65 construction, IP 43 terminal
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	-10 – +40 °C

**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.



Additional fee for verification



## Accessories (Additional Fee)

Transponder card readers  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 Antivibration Tables  
 Barcode scanners  
 RS 232, RS 485 cables  
 Label Printers  
 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  
 Additional Weighing platforms Module  
 RS 232 – USB Converter

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions W x D x H



WPY F1/K

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