



More information on the website
radwag.com/en/info,w1,UA5

WPY 6/F1 Multifunctional Scale

WP-111-0114



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]	6 kg
Minimum load	40 g
Readability [d]	2 g
Tare range	-6 kg
Max readability for non-verified scale	0.2 g
Stabilization time	2 s

Metrological parameters	
Adjustment	external
OIML Class	III
Physical parameters	
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	300×300 mm
Packaging dimensions	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)

Antivibration Tables
 Transponder card readers
 RS 232 cables (scale - printer)
 Cigarette lighter receptacle power supply cables
 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 -
 nob 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 (Additional Fee)

- E2R Weighing [WX-010-0099]
- E2R PGC [WX-010-0051]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

- E2R Formulations [WX-010-0043]
- E2R Weighing Records [WX-010-0038]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

Device dimensions



WPY F1/M
