



More information on the website
mirror.radwag.com/en/info,w1,U2B

HY10.3/6.H1.PGC Multifunctional Scale

WK-311-1004



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
- GLP Procedures
- Animal weighing
- Differential weighing
- Replaceable unit
- Statistical Quality Control
- Packaged Goods Control
- ALIBI Memory
- Transactions

Datasheet

Metrological parameters	
Maximum capacity [Max]	3 / 6 kg
Minimum load	20 / 40 g
Readability [d]	1 / 2 g
Verification unit [e]	1 / 2 g

Metrological parameters	
Tare range	-6 kg
OIML Class	III
Physical parameters	
Display	10.1" graphic colour touchscreen
Cable length	1.5 m
Weighing pan dimensions	150×200 mm
Packaging dimensions W x D x H	350×420×470 mm
Net weight	7 kg
Gross weight	10 kg
Construction	
Protection class	IP 66 / 67 construction, IP 66 / 67 / 69 terminal
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital)
Optional interfaces	module Wi-Fi 802.11 b/g/n, module Profibus (DP SLAVE), module RS485, module PROFINET (RJ45), analog output module (4-20mA, 0-20mA, 0-10V) , 12IN / 12OUT (IN – 5-24 VDC, OUT – max 30 VDC, 0.5 ADC)
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	-10 – +40 °C
Relative humidity	10% – 85% RH no condensation

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



Accessories (Additional Fee)

AP2-4 Current Loop Unit
 RS 232 cables (scale - printer)
 Transponder card readers
 RS 232 cables (scale - ZEBRA printer)
 Ethernet cables (scale - Ethernet)
 Displays
 RS 232, RS 485 cables
 Barcode scanners
 Label Printers

Stands, wall mounting kits and mounting brackets
 Keypad, external switches
 USB adapter
 Receipt Printer
 F1 Mass Standard -
 knob weights without adjustment chamber, set
 USB cable (scale - printer)
 Additional Weighing platforms Module
 Additional modules
 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]