



# PUE HY10 Weighing Terminal

WX-008-0027

More information on the website  
[mirror.radwag.com/us/info,w1,K5M](http://mirror.radwag.com/us/info,w1,K5M)



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
- ALIBI Memory
- Transactions

## Datasheet

OIML Class	II or III
Maximum quantity of verification units	6000 e
Minimum volatge per verification unit	0,4 $\mu$ V
Maximum voltage per verification unit	3,25 $\mu$ V

Minimum load cell impedance	50 Ω
Maximum load cell impedance	1200 Ω
Load cell excitation voltage	5V DC
Maximum increase of signal	19,5 mV
Connection of load cells	4 or 6 wires + ekran
<b>Physical parameters</b>	
Display	10,1" graphic colour touchscreen
Device dimensions W x D x H	357×275×120 mm
Packaging dimensions W x D x H	420×350×230 mm
Net weight	5,4 kg
Gross weight	6,5 kg
<b>Construction</b>	
Protection class	IP 66 / 67 / 69
Touch panel	capacitive
Keypad	touch screen
Housing	Stainless steel
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)
Operating temperature	-10 – +40 °C
Relative humidity	10% – 85% RH no condensation
Operating system	Linux
Processor	quad-core 64-bit Cortex-A53 1,2 GHz
Memory	RAM 1GB LPDDR2
Data memory	16 GB (micro SD)
<b>Features of use</b>	
Max number of platforms	4

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



## Compatible with (Additional Fee)

Waterproof stainless steel platforms  
Mild steel powder coated weighing platforms  
AP2-3 Current Loop Unit  
HRP Platforms High Capacity  
Stainless steel HRP.H platforms  
RS 232 cables (scale - printer)  
Stainless steel platforms, pit version

Displays  
Ethernet cables (scale - Ethernet)  
Platforms in plastic casing  
Additional modules  
Stainless steel ramp platforms with LD lifting system  
Stands, wall mounting kits and mounting brackets  
Receipt Printer

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- RADWAG Development Studio [WX-010-0104]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

## Device dimensions W x D x H

