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PUE HY10 Weighing Terminal
WX-008-0027

The drawings, photos and graphics used are for illustrative purposes only.

Functions

💧 Dosing	‖ Labelling	-OK+ Plus/Minus Control	% Percent Weighing
Σ Totalizing	⁘ Parts counting	MAX Peak hold	⚗ Formulation
⊥⊥ Newton unit measurement	⊪ Statistics	-OK+ Checkweighing	**GLP** GLP Procedures
Animal weighing	◯◯ Differential weighing	🔄 Replaceable unit	**SQC** Statistical Quality Control
ALIBI Memory	Transactions		

Datasheet

Metrological parameters	
OIML Class	II or III
Maximum quantity of verification units	6000 e
Minimum volatge per verification unit	0.4 µV
Maximum voltage per verification unit	3.25 µV

Metrological parameters	
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

Physical parameters	
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

Construction	
Protection class	IP 66 / 67 / 69
Touch panel	capacitive
Keypad	touch screen
Housing	Stainless steel

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)

Environmental conditions	
Operating temperature	-10 − +40 °C
Relative humidity	10% − 85% RH no condensation

Components and software	
Operating system	Linux
Processor	quad-core 64-bit Cortex-A53 1.2 GHz
Memory	RAM 1GB LPDDR2
Data memory	16 GB (micro SD)

Features of use	
Max number of platforms	4

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

CE 2 YEARS

Compatible with (Additional Fee)

Waterproof stainless steel platforms
Mild steel powder coated weighing platforms
AP2-4 Current Loop Unit

Displays
Ethernet cables (scale - Ethernet)
Platforms in plastic casing

HRP Platforms High Capacity
Stainless steel HRP.H platforms
RS 232 cables (scale - printer)
Stainless steel platforms, pit version
RS 232, RS 485 cables
Ramp stainless steel platforms

Additional modules
Stainless steel ramp platforms with LD lifting system
Stands, wall mounting kits and mounting brackets
Receipt Printer
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