



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

# HX5.EX-1.6.HR3 One Load Cell Platform Scale



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

## Functions



Labelling



Plus/Minus Control



Percent Weighing



Parts counting



Newton unit measurement



Statistics



GLP Procedures



Replaceable unit



ALIBI Memory

## Datasheet

Metrological parameters	
Maximum capacity [Max]	6 kg
Minimum load	40 g
Readability [d]	2 g
Tare range	-6 kg
OIML Class	III
Physical parameters	
Display	5" graphic colour

Physical parameters	
Weighing pan dimensions	410×410 mm
Packaging dimensions	670×510×330 mm
Net weight	17.3 kg
Gross weight	20 kg
Construction	
Protection class	IP 68 construction, IP 66/68 indicator
Construction	Stainless steel AISI316
Weighing pan material	Stainless steel AISI316
ATEX Certification	II 2G Ex ib IIC T4 Gb II 2D Ex ib IIIC T135°C Db
IECEX Certification	Ex ib IIC T4 Gb Ex ib IIIC T135°C Db
Indicator	PUE HX5.EX-1
Communication interface	
Communication interface	2×RS232, RS485
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	15 W
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation



Extra payment for verification



## Accessories

Communication Modules  
Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX  
Weighing Terminal

Receipt Printer

## Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions

Scale type	A1	A2	B
HX5.EX-1.HR2	250	300	103±3
HX5.EX-1.HR3	410	410	98±2
HX5.EX-1.HR4	500	500	155±5
HX5.EX-1.HR3/5	400	600	155±5
HX5.EX-1.HR5	600	600	155±5

Dimensions in mm



PUE HX5.EX-1



Platform H