



More information on the website  
[mirror.radwag.com/us/info,w1,900](http://mirror.radwag.com/us/info,w1,900)

# HX5.EX-1.30.HR3 One Load Cell Platform Scale

WW-007-0007



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]  | 30 kg  |
| Minimum load            | 200 g  |
| Readability [d]         | 10 g   |
| Verification unit [e]   | 10 g   |
| Tare range              | -30 kg |
| OIML Class              | III    |

| Physical parameters            |   |
|--------------------------------|---|
| Display                        | 5" graphic colour                                   |
| Cable length                   | 2,5 m   |
| Weighing pan dimensions        | 410×410 mm  |
| Packaging dimensions W x D x H | 510×640×490 mm                                      |
| Net weight                     | 17,3 kg   |
| Gross weight                   | 18 kg   |
| Construction                   |   |
| Protection class               | IP 66 / 67 / 69 construction, IP 66 / 68 terminal   |
| ATEX Certification             | II 2G Ex ib IIC T4 Gb<br>II 2D Ex ib IIIC T135°C Db |
| IECEX Certification            | Ex ib IIC T4 Gb<br>Ex ib IIIC T135°C Db             |
| Construction                   | Stainless steel AISI316                             |
| Weighing pan material          | Stainless steel AISI316                             |
| 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                        |
| Indicator                      | PUE HX5.EX-1  |



Additional fee for verification



## Accessories (Additional Fee)

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

Receipt Printer

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

- RAD Key [WX-010-0005]
- Alibi Reader PC Software [WX-010-0114]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions W x D x H

| 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