



More information on the website  
[radwag.com/en/info,w1,XD1](http://radwag.com/en/info,w1,XD1)

# H315.6.H2.K Waterproof Scale



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

## Functions

 Plus/Minus Control

 Percent Weighing

 Totalizing

 Parts counting

 Internal battery

 Peak hold

 Newton unit measurement

 Animal weighing

## Datasheet

### Metrological parameters

|                                        |       |
|----------------------------------------|-------|
| Maximum capacity [Max]                 | 6 kg  |
| Minimum load                           | 40 g  |
| Readability [d]                        | 2 g   |
| Verification unit [e]                  | 2 g   |
| Tare range                             | -6 kg |
| Max readability for non-verified scale | 0.2 g |
| OIML Class                             | III   |

### Physical parameters

|         |               |
|---------|---------------|
| Display | LCD (backlit) |
|---------|---------------|

| Physical parameters         |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Weighing pan dimensions     | 250×300 mm                                                      |
| Packaging dimensions        | 560×310×270 mm                                                  |
| Net weight                  | 9 kg                                                            |
| Gross weight                | 10.3 kg                                                         |
| Cable length                | 1.5 m                                                           |
| Construction                |                                                                 |
| Protection class            | IP 67 construction, IP 68 (1h max)/69 terminal                  |
| Communication interface     |                                                                 |
| Communication interface     | RS232, USB                                                      |
| Optional interfaces         | RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA |
| Electrical parameters       |                                                                 |
| Power supply                | 100 – 240 V AC 50/60 Hz                                         |
| Optional power supply       | internal rechargeable battery                                   |
| Operation time on batteries | max 7h                                                          |
| Environmental conditions    |                                                                 |
| Operating temperature       | -10 ÷ +40 °C                                                    |
| Relative humidity           | 10% – 85% RH no condensation                                    |



Extra payment for verification



## Accessories

RS 232 cables (scale - printer)  
 Roller Table  
 Antivibration Tables  
 Displays  
 RS 232 cables (scale - Ethernet)  
 RS 232, RS 485 cables  
 RS 232 – Ethernet Converter

USB adapter  
 Receipt Printer  
 USB cable (scale - printer)  
 Stands, wall mounting kits and mounting brackets  
 RS 232 – USB Converter  
 RS 232, RS 485 cables

## Software

• RAD Key [WX-010-0005]  
 • R-Lab [WX-010-0080]

• R-Panel [WX-010-0187]  
 • Scale Editor 2.1 [WX-010-0173]

## Device dimensions



|               |           | A1  | A2  | B       | C1  | C2  | D    | E    | L    |
|---------------|-----------|-----|-----|---------|-----|-----|------|------|------|
| H135...H1.M   | 150 x 200 | 152 | 202 | 87 ± 3  | 110 | 190 | ~443 | ~361 |      |
| H135...H1.K   | 150 x 200 | 152 | 202 | 87 ± 3  | 110 | 146 | -    | -    | 1,5m |
| H315...H2.M   | 250 x 300 | 246 | 306 | 104 ± 3 | 208 | 268 | ~525 | ~483 |      |
| H315...H2.K   | 250 x 300 | 246 | 306 | 104 ± 3 | 208 | 268 | -    | -    | 1,5m |
| H315...H3.M   | 410 x 410 | 410 | 410 | 98 ± 2  | 370 | 370 | ~525 | ~587 |      |
| H315...H3.K   | 410 x 410 | 410 | 410 | 98 ± 2  | 370 | 370 | -    | -    | 2,5m |
| H315...H4.M   | 500 x 500 | 497 | 497 | 155 ± 5 | 400 | 400 | ~767 | ~650 |      |
| H315...H4.K   | 500 x 500 | 497 | 497 | 155 ± 5 | 400 | 400 | -    | -    | 2,5m |
| H315...H3/5.M | 400 x 600 | 597 | 397 | 155 ± 5 | 500 | 300 | ~767 | ~550 |      |
| H315...H3/5.K | 400 x 600 | 597 | 397 | 155 ± 5 | 500 | 300 | -    | -    | 2,5m |
| H315...H5.M   | 600 x 600 | 597 | 597 | 155 ± 5 | 500 | 500 | ~767 | ~750 |      |
| H315...H5.K   | 600 x 600 | 597 | 597 | 155 ± 5 | 500 | 500 | -    | -    | 2,5m |
| H315...H6.M   | 800 x 800 | 799 | 799 | 135 ± 5 | 720 | 740 | ~773 | ~976 |      |
| H315...H6.K   | 800 x 800 | 799 | 799 | 135 ± 5 | 720 | 740 | -    | -    | 2,5m |