



More information on the website
radwag.com/en/info,w1,4ID

H315.4N.300.H3 Stainless Steel Ramp 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] | 300 kg |
| Minimum load | 2 kg |
| Readability [d] | 100 g |
| Tare range | -300 kg |
| Max readability for non-verified scale | 50 g |
| OIML Class | III |
| Physical parameters | |
| Display | LCD (backlit) |
| Cable length | 3 m |

| Physical parameters | |
|-----------------------------|---|
| Weighing pan dimensions | 1200×1500 mm |
| Packaging dimensions | 1600×1600×500 mm |
| Scale mass with indicator | 180 kg |
| Construction | |
| Protection class | IP 68 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)
 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



| Model | Max | A | B | C | C1 | D | E | F | G | H |
|-----------------|---------|------|------|------|----|------|------|------|------|------|
| H315.4N.150.H1 | 150 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| H315.4N.300.H1 | 300 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| H315.4N.600.H1 | 600 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| H315.4N.150.H2 | 1500 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| H315.4N.300.H2 | 300 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| H315.4N.600.H2 | 600 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| H315.4N.1500.H2 | 1500 kg | 1100 | 1200 | 52,5 | 76 | 1300 | 2150 | 1118 | 1200 | 1430 |
| H315.4N.300.H3 | 300 kg | 1200 | 1500 | 45,5 | 76 | 1400 | 2350 | 1418 | 1300 | 1530 |
| H315.4N.600.H3 | 600 kg | 1200 | 1500 | 45,5 | 76 | 1400 | 2350 | 1418 | 1300 | 1530 |
| H315.4N.1500.H3 | 1500 kg | 1200 | 1500 | 52,5 | 76 | 1400 | 2450 | 1418 | 1300 | 1530 |
| H315.4N.300.H4 | 300 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |
| H315.4N.600.H4 | 600 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |
| H315.4N.1500.H4 | 1500 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |