# HY10.15.H2.K Multifunctional Scale

WP-116-0013

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

## Functions

| | | | |
|---|---|---|---|
| Dosing | Labelling | Plus/Minus Control | Percent Weighing |
| Totalizing | Parts counting | Peak hold | Formulation |
| Newton unit measurement | Statistics | Checkweighing | GLP Procedures |
| Animal weighing | Differential weighing | Replaceable unit | Statistical Quality Control |
| ALIBI Memory | Transactions | | |

## Datasheet

| | |
|---|---|
| Maximum capacity [Max] | 15 kg |
| Minimum load | 100 g |
| Readability [d] | 5 g |
| Verification unit [e] | 5 g |

| | |
|---|---|
| Tare range | -15 kg |
| Max readability for non-verified scale | 1 g |
| Adjustment | external |
| OIML Class | III |
| **Physical parameters** | |
| Display | 10,1" graphic colour touchscreen |
| Cable length | 1,5 m |
| Weighing pan dimensions | 250×300 mm |
| Packaging dimensions W x D x H | 350×560×500 mm |
| Net weight | 11 kg |
| Gross weight | 11,5 kg |
| **Construction** | |
| Protection class | IP 66 / 67 construction, IP 66 / 67 / 69 terminal |
| | |
| 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) |
| | |
| Power supply | 100 − 240 V AC 50/60 Hz |
| | |
| Operating temperature | -10 − +40 °C |
| Relative humidity | 10% − 85% RH no condensation |

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

Additional fee for verification

# Accessories (Additional Fee)

AP2-3 Current Loop Unit
RS 232 cables (scale - printer)
Roller table
Transponder card readers
RS 232 cables (scale - ZEBRA printer)
Antivibration tables
Ethernet cables (scale - Ethernet)
Displays
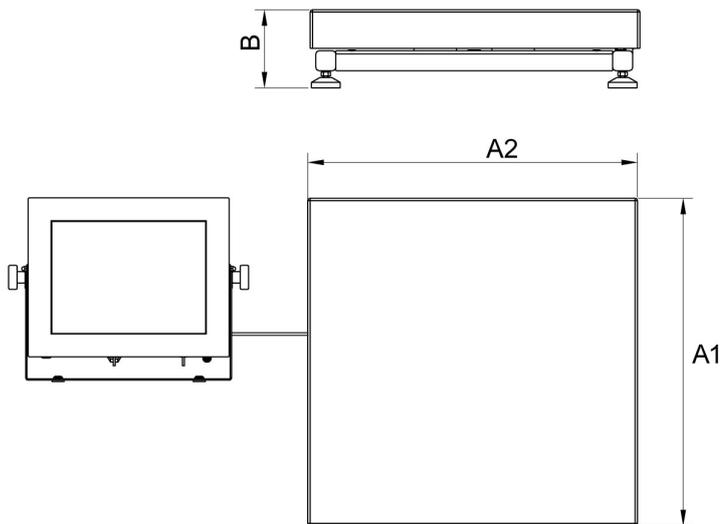RS 232, RS 485 cables
IN/OUT Cables

Barcode scanners
Label Printers
Stands, wall mounting kits and mounting brackets
!Keypad, external switches
Receipt Printer
F1 Mass Standard -
knob weights without adjustment chamber, set
USB cable (scale - printer)
Additional Weighing platforms Module
Additional modules
RS 232 − USB Converter

# Software (Additional Fee)

• E2R Weighing [WX-010-0099]
• Audit Trail Reader [WX-010-0186]
• RADWAG Remote Desktop [WX-010-0107]
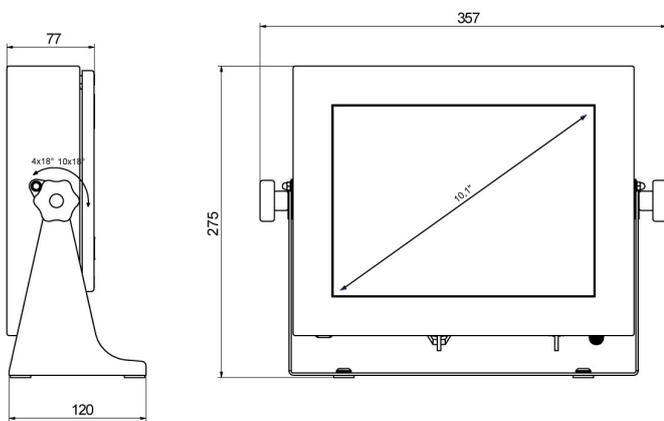• RADWAG Development Studio [WX-010-0104]

• RAD Key [WX-010-0005]
• Label Editor R02 [WX-010-0094]
• Scale Editor - EWAG 2.1 [WX-010-0173]

# Device dimensions W x D x H

H Platform

| Scale type | A1 | A2 | B |
|---|---|---|---|
| HY10 H1.K | 200 | 150 | 85 ±3 |
| HY10 H2.K | 250 | 300 | 103 ±3 |
| HY10 H3.K | 410 | 410 | 98 ±2 |
| HY10 H4.K | 500 | 500 | 155 ±5 |
| HY10 H5.K | 600 | 600 | 155 ±5 |
| HY10 H6.K | 800 | 800 | 135 ±5 |

dimensions in mm

PUE HY10