



More information on the website
mirror.radwag.com/us/info,w1,HQB

HY10.6.H3.K Multifunctional Scale

WP-116-0065



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]	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
Adjustment	external
OIML Class	III
Physical parameters	
Display	10,1" graphic colour touchscreen
Cable length	2,5 m
Weighing pan dimensions	410×410 mm
Packaging dimensions W x D x H	510×510×500 mm
Net weight	16 kg
Gross weight	18 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)
 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

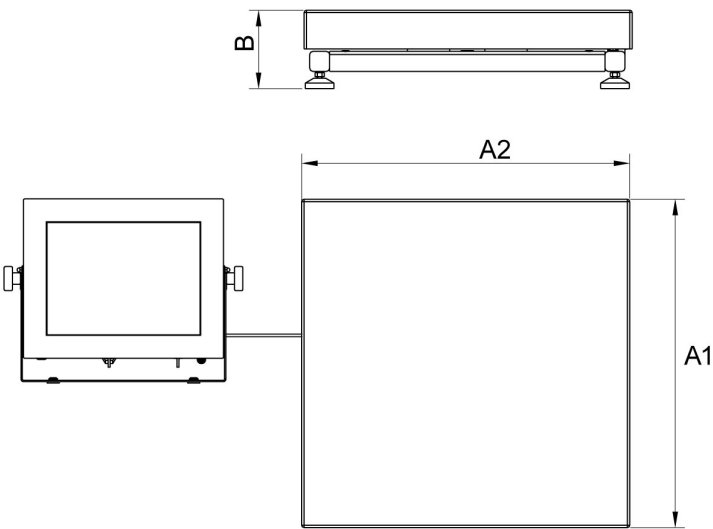
Label Printers
 Stands, wall mounting kits and mounting brackets
 Keypad, external switches
 Receipt Printer
 F1 Mass Standard -
 knob weights without adjustment chamber, set
 USB cable (scale - printer)
 Additional Weighing platforms Module
 Additional modules
 RS 232 – USB Converter
 Roller table

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]

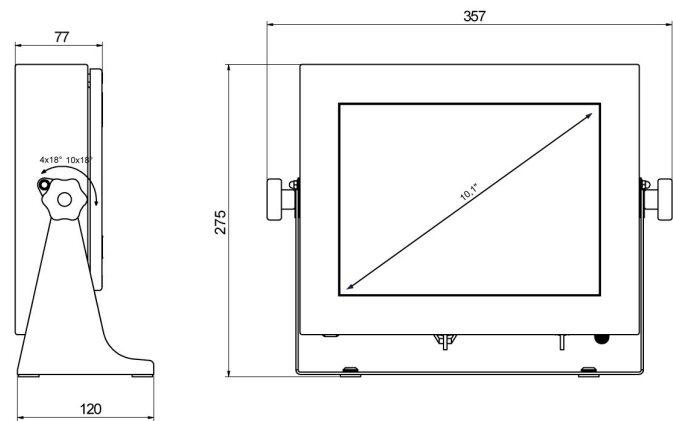
Device dimensions W x D x H



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