



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

CY10.1.D2.K Precision Balance



CY10.1.D2.K Precision Balance

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

Functions



Dosing



Percent Weighing



Parts counting



Peak hold



Formulation



IR sensors



Animal weighing



Statistical Quality Control



Wi-Fi

Datasheet

	CY10.1.D2.K Precision Balance WL-225-0001
Metrological parameters	
Maximum capacity [Max]	1 kg
Minimum load	-
Readability [d]	0,01 g
Verification unit [e]	-
Tare range	-1 kg
Repeatability	0,03 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	external
OIML Class	-
Physical parameters	
Leveling system	manual
Display	10" graphic colour touchscreen
Cable length	1 m
Weighing pan dimensions	195×195 mm
Packaging dimensions W x D x H	530×310×150 mm
Net weight	3,7 kg
Gross weight	4,6 kg
Construction	
Protection class	IP 43
Housing	steel + ABS
Communication interface	
Communication interface	2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A Balance: 12 – 15V DC 1,6A max; 10–19W*
Environmental conditions	
Operating temperature	+15 – +30 °C
Storage temperature	-25 – +70 °C
Relative humidity	10% – 80% RH no condensation

*Power consumption depends on the terminal configuration and the number and type of external devices connected.

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



Accessories (Additional Fee)

MediaBox
Mild steel powder coated weighing platforms
RFID Tags
Power Adapters
Additional Weighing platforms Module
Additional modules
Platforms in plastic casing

Protective cover for balances
Barcode scanners
Under-pan weighing
RS 232, RS 485 cables
Label Printers
Fingerprint Reader
RS 232 – USB Converter

Software (Additional Fee)

E2R System
Label Editor R02
Scales Editor 2.1

RAD-KEY
RADWAG Remote Desktop

Device dimensions W x D x H

CY10.1.D2.K Precision Balance

