



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

CY10.1.D2.K Precision Balance

WL-225-0001



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

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

Metrological parameters	
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
Antivibration Tables
Power Adapters
Additional Weighing platforms Module
Additional modules
Platforms in plastic casing
Professional Weighing Tables

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

Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]

- RAD Key [WX-010-0005]
- RADWAG Remote Desktop [WX-010-0107]

Device dimensions W x D x H

