



More information on the website  
[radwag.com/en/info,w1,XBS](http://radwag.com/en/info,w1,XBS)

# CY10.20.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

Metrological parameters	
Maximum capacity [Max]	20 kg
Minimum load	-
Readability [d]	0.1 g
Verification unit [e]	-
Tare range	-20 kg
Repeatability	0.3 g
Linearity	±0.3 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	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, 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

MediaBox  
Mild steel powder coated weighing platforms  
RFID Tags  
Power Adapters  
Additional Weighing platforms Module  
Mild steel powder coated weighing platforms  
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  
RS 232, RS 485 cables  
Fingerprint Reader  
RS 232 – USB Converter  
Receipt Printer

## Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]

## Device dimensions

