



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

# CY10.20.D2.K Precision Balance



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

## Functions

-  Autotest
-  Dosing
-  Percent Weighing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  IR sensors
-  GLP Procedures
-  Animal weighing
-  Pipettes Calibration
-  Air density correction
-  Density determination
-  Differential weighing
-  Ambient conditions monitoring
-  Statistical Quality Control
-  Packaged Goods Control
-  ALIBI Memory
-  Wi-Fi

## Datasheet

|                        |       |
|------------------------|-------|
| 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   |
| Stabilization time         | 3 s  |
| Adjustment                 | external                                       |
| OIML Class                 | -  |
| <b>Physical parameters</b> |  |
| Leveling system            | manual   |
| Display                    | 10" graphic colour touchscreen                 |
| Weighing pan dimensions    | 195×195 mm                                     |
| Packaging dimensions       | 530×310×150 mm                                 |
| Net weight                 | 3,7 kg   |
| Gross weight               | 4,6 kg   |
| Cable length               | 1 m  |
| <b>Construction</b>        |  |
| Protection class           | IP 43  |
| Housing                    | steel + ABS                                    |
| Communication interface    | 2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot |
| Power supply               | 12÷15V DC                                      |
| Power consumption          | 1A   |
| Operating temperature      | +15 ÷ +30 °C                                   |
| Storage temperature        | -25 ÷ +70 °C                                   |
| Relative humidity          | 10% ÷ 80% RH no condensation                   |

\* 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]
- RADWAG Remote Desktop [WX-010-0107]
- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

## Device dimensions

