



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

CY10.2.D2.K Precision Balance



CY10.2.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

	CY10.2.D2.K Precision Balance
<b>Metrological parameters</b>	
Maximum capacity [Max]	2 kg
Minimum load	-
Readability [d]	0,01 g
Verification unit [e]	-
Tare range	-2 kg
Repeatability	0,03 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	external
OIML Class	-
<b>Physical parameters</b>	
Leveling system	manualny
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
<b>Construction</b>	
Protection class	IP 43
Housing	steel + ABS
<b>Communication interface</b>	
Communication interface	2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
<b>Electrical parameters</b>	
Power supply	12÷15V DC
Power consumption	1A
<b>Environmental conditions</b>	
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 System  
Label Editor R02  
Scales Editor 2.1

RAD-KEY  
RADWAG Remote Desktop

# Device dimensions

CY10.2.D2.K Precision Balance

