



More information on the website
radwag.com/en/info,w1,8Z4

CY10.12.F1.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

Metrological parameters

Maximum capacity [Max]	12 kg
Minimum load	-

Metrological parameters	
Readability [d]	0.2 g
Verification unit [e]	-
Tare range	-12 kg
Repeatability	0.6 g
Linearity	±0.6 g
Stabilization time	3 s
Adjustment	external
OIML Class	-
Physical parameters	
Leveling system	manualny
Display	10" graphic colour touchscreen
Weighing pan dimensions	300×300 mm
Packaging dimensions	570×390×170 mm
Net weight	6.2 kg
Gross weight	7 kg
Cable length	1 m
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	12÷15V DC
Power consumption	1A
Environmental conditions	
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

Protective cover for balances
Barcode scanners
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 2.1 [WX-010-0173]

Device dimensions

