



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

CY10.1.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

Metrological parameters

Maximum capacity [Max]	1 kg
Minimum load	-

Metrological parameters	
Readability [d]	0,01 g
Verification scale interval [e]	-
Tare range	-1 kg
Repeatability	0,03 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	external
OIML Class	-
Physical parameters	
Leveling system	manual
Display	10" touchscreen
Protection class	IP 43
Weighing pan dimensions	195×195 mm
Packaging dimensions	500×310×150 mm
Net weight	3,7 kg
Gross weight	4,6 kg
Communication interface	
Communication interface	USB-A ×2, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters	
Power supply	12÷15V DC
Power consumption	1A
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Storage temperature	-25 ÷ +70 °C
Relative humidity	10% ÷ 80% RH no condensation
Construction	
Housing	steel + ABS

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories

Mild steel powder coated weighing platforms
 HRP Platforms High Capacity
 Barcode scanners
 Mild steel powder coated weighing platforms
 Platforms in plastic casing

USB Hubs
 Label Printers
 Receipt Printer
 Fingerprint Reader
 RS 232 – USB Converter

Software

