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mirror.radwag.com/en/info,w1,2kt

XA 310.5Y.A Analytical Balance



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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



Under-pan weighing



GLP Procedures



Animal weighing



Pipettes Calibration



Air density correction



Automatic sliding door



Density determination



Differential weighing



Ambient conditions monitoring



Statistical Quality Control



Packaged Goods Control



ALIBI Memory



Wi-Fi

Datasheet

Metrological parameters	
Maximum capacity [Max]	
Minimum load	–
Readability [d]	
Verification unit [e]	–
Tare range	
Minimum weight (USP)	–
Minimum weight (U=1%, k=2)	
Standard repeatability [5% Max]	–
Permissible repeatability [5% Max]	
Linearity	–
Eccentric load deviation	
Sensitivity time drift	–
Stabilization time	
Adjustment	–
OIML Class	
Physical parameters	
Leveling system	
Display	–
Weighing chamber	
Weighing chamber doors	–
Delivery components	
Weighing chamber dimensions	–
Weighing pan dimensions	
Packaging dimensions W x D x H	–
Net weight	
Gross weight	–
Construction	
Protection class	–
Communication interface	
Communication interface	–
Electrical parameters	
Power supply	–
Environmental conditions	
Operating temperature	–
Operating temperature change rate	
Relative humidity	–
Relative humidity change rate	

Standard repeatability [5% Max] and Standard minimum weight (USP) are parameters obtained in automatic mode under special laboratory conditions. Repeatability is expressed as a standard deviation from 10 cycles of mass standard weighing. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile. * Power consumption depends on the terminal configuration as well as the number and type of external devices connected. The power supply can be connected to the socket on the back of the balance housing or to the terminal.

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

Accessories (Additional Fee)

MediaBox
 RFID Tags
 Antivibration Tables
 Power Adapters
 Protective cover for balances
 RS 232, RS 485 cables
 Holders for laboratory flasks
 Density determination KIT
 Additional modules
 Holders for test tubes and filters
 Professional Weighing Tables
 Barcode scanners

Automatic feeders
 Label Printers
 THBR 2.0 System - Ambient Conditions Monitoring
 Under-pan weighing
 Anti-Draft Chamber for XA 4Y and XA 5Y Balances
 Weighing dishes
 Antistatic ionizer
 Receipt Printer
 Fingerprint Reader
 RS 232 – USB Converter
 Balance Storage Case

Software (Additional Fee)

E2R System
 Label Editor R02
 R-LAB
 RADWAG Development Studio

RAD-KEY
 RADWAG Remote Desktop
 Scales Editor 2.1

Device dimensions W x D x H

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