



More information on the website  
radwag.com/en/info,w1,1ZS

# AP-12.5Y Automatic Device for Multichannel Pipette Calibration



## Functions



Autotest



Statistics



IR sensors



GLP Procedures



Pipettes Calibration



Air density correction



Ambient conditions monitoring



Statistical Quality Control



ALIBI Memory

## Datasheet

Metrological parameters	
Maximum capacity [Max]	52 g
Readability [d]	0,01 mg
Tare range	-52 g
Standard repeatability [5% Max]	5 µg
Standard repeatability [Max]	10 µg
Standard minimum weight (USP)	10 mg
Standard minimum weight (U=1%, k=2)	1 mg

Metrological parameters	
Linearity	±0,03 mg
Stabilization time	4 s
Adjustment	internal (automatic)
Physical parameters	
Display	10" touchscreen
Weighing pan dimensions	ø26 + automat
Packaging dimensions	550x560x500 mm
Net weight	17 kg
Gross weight	23 kg
Communication interface	
Communication interface	USB-A x2, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Environmental conditions	
Operating temperature	+10 – +40 °C
Operating temperature change rate	±0,3°C/1h (±1°C/8h)
Relative humidity	20% ÷ 80%
Relative humidity change rate	±1%/h (±4%/8h)

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## Accessories

Antivibration Tables  
Barcode scanners  
USB Hubs  
THBR 2.0 System - Ambient Conditions Monitoring

Fingerprint Reader  
RS 232 – USB Converter  
Automatic Variable-Volume Pipettes

## Software

RAD-KEY  
LabVIEW Driver  
R-LAB  
RADWAG Development Studio

Audit Trail Reader  
RADWAG Remote Desktop  
Scales Editor 2.1  
R.Barcode

## Device dimensions

