radwag.com

MMYA 5.5Y Microbalance Module

WX-016-0388

More information on the website
radwag.com/en/info,w1,Y7B



The drawings, photos and graphics used are for illustrative purposes only.

Datasheet

Metrological parameters	
Maximum capacity [Max]	5.1 g
Preload range	0.51 g
Readability [d]	1 µg
Tare range	-5.1 g
Repeatability	1.6 µg
Linearity	±3 µg
Eccentric load deviation	5 µg
Stabilization time	5 s
Adjustment	internal (automatic)
Physical parameters	
Display	10" graphic colour touchscreen
Weighing pan dimensions	ø26 mm
Device dimensions W x D x H	148×325×126 mm
Packaging dimensions W x D x H	610×610×455 mm
Net weight	6.3 kg

Physical parameters	
Gross weight	12.8 kg
Construction	
Protection class	IP 32
Communication interface	
Communication interface	2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi®, Hotspot
Environmental conditions	
Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%

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



Accessories (Additional Fee)

Antivibration Tables
Anti-Draft Chamber for Microbalances
Barcode scanners
THBR 2.0 System - Ambient Conditions Monitoring
RS 232, RS 485 cables
RS 232 – USB Converter
RS 232 cables (scale - printer)

Software (Additional Fee)

• RAD Key [WX-010-0005]
• RADWAG Development Studio [WX-010-0104]
• R-Lab [WX-010-0080]

Device dimensions W x D x H

