



More information on the website  
[mirror.radwag.com/us/info,w1,NSA](http://mirror.radwag.com/us/info,w1,NSA)

# MAS.1.51 Weighing Module

WX-016-0149



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

## Datasheet

Maximum capacity [Max]	51 g
Minimum load	1 mg
Preload range	5,1 g
Readability [d]	0,01 mg
Tare range	-51 g
Minimum weight (USP)	24 mg
Minimum weight (U=1%,k=2)	2,4 mg
Repeatability (Max)	0,025 mg
Repeatability (5% Max)	0,012 mg
Linearity	±0,06 mg
Stabilization time	6 s
<b>Construction</b>	
Protection class	IP 54
Communication interface	RS232

Power supply	100 – 240 V AC 50/60 Hz
Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%
<b>Physical parameters</b>	
Weighing pan dimensions	ø33 mm
Device dimensions W x D x H	289×143×125 mm
Packaging dimensions W x D x H	650×340×315 mm
Net weight	4,1 kg
Gross weight	6,1 kg



## Accessories (Additional Fee)

Antivibration tables  
R Terminal (WDM-8)  
RS 232, RS 485 cables

Professional Weighing Tables  
RS 232 – USB Converter

## Software (Additional Fee)

- RAD Key [WX-010-0005]
- RADWAG Development Studio [WX-010-0104]

- R Panel [WX-010-0187]

# Device dimensions W x D x H

MAS.1

