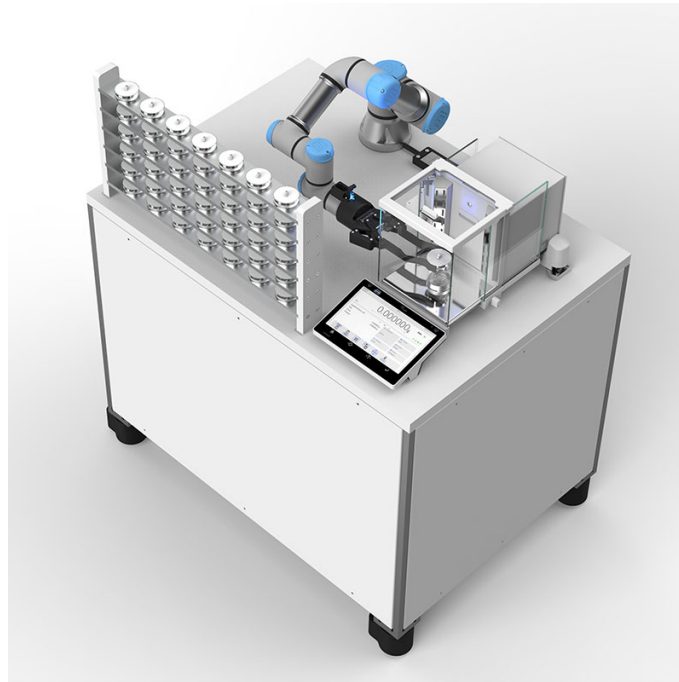




RW 5Y.F42 Robotic Weighing System

More information on the website
radwag.com/en/info,w1,70Y



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	6.1 g
Minimum load	0.1 mg
Readability [d]	1 µg
Verification unit [e]	1 mg
Tare range	-6.1 g
Standard repeatability [5% Max]	0.8 µg
Sensitivity time drift	$1 \times 10^{-6} / \text{Year} \times \text{Rt}$
Stabilization time	~3.5 s
Adjustment	internal (automatic)
Physical parameters	
Display	10" graphic colour touchscreen
Device dimensions	1087×755×1225 mm
Communication interface	
Communication interface	2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot

Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Operating temperature change rate	±0.3°C/1h (±1°C/8h)
Relative humidity	40% ÷ 80%
Relative humidity change rate	±1%/h (±4%/8h)
Features of use	
Time of one measurement cycle	45 s
Full measurement cycle time for 42 samples	31.5 minutes
Storage capacity	42 pcs

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



Device dimensions

