

Portable Weighing Scale

for Wet & Harsh Applications



Fast, durable & reliable

- This scale is built to withstand wet and harsh conditions, ensuring longevity in a wet environment and reducing maintenance work and downtime
- A stabilization time of less than 0.6s supports fast weighing and improves efficiency



Easy to clean

- The scale surface is smooth and designed for easy and fast cleaning procedures
- The load cell, electronics and other moisture-sensitive components can be easily removed, making cleaning more efficient



Flexible power supply

- The standard configuration includes a power adaptor and a lead-acid rechargeable battery
- A long battery operating time and intuitive three color indicators for battery volume help reduce downtime



Convenient to carry

- The lightweight and portable plastic housing makes the scale suitable to carry with one hand only



BPA121 Portable Scale

Efficient weighing in humid and wet environments

BPA121 portable scales were specifically designed for food processing applications. This product offers high protection against water penetration and humidity and is built to withstand wet and harsh environments. It is uniquely suitable for extremely moist environments.

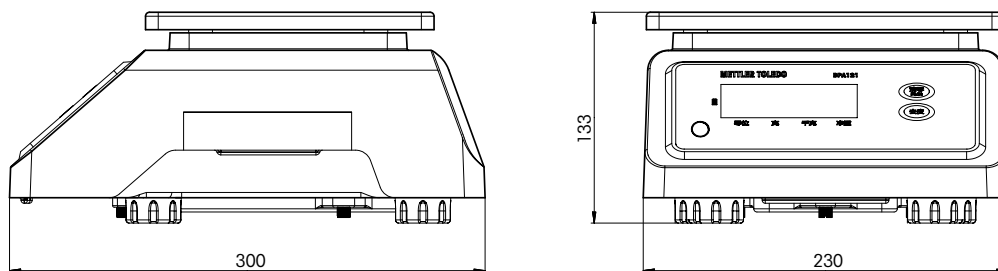
- This scale meets basic hygienic design requirements and is designed for easy cleaning.
- Scale models with single or dual display options are available for a variety of working conditions.
- The adjustable brightness of the LED Display helps save energy and makes the workplace more ergonomic.
- The low power consumption rate and compliance with RoHs directives makes the scale an environmentally friendly tool.

BPA121 Portable Scale

Technical Data

Model	Platform Size	Scale Capacity				
BPA121	182 x 226 [mm]	1.5kg	3kg	7.5kg	15kg	30kg
Readability						
2 x 1500e Multi-range	[kg/g]	0.75kg / 0.5g 1.5kg / 1g	1.5kg / 1g 3kg / 2g	3kg / 2g 7.5kg / 5g	7.5kg / 5g 15kg / 10g	15kg / 10g 30kg / 20g
3,000d / 3,750d	g	0.5g	1g	2g	5g	10g
6,000d / 7,500d	g	0.2g	0.5g	1g	2g	5g
15,000d	g	0.1g	0.2g	0.5g	1g	2g
30,000d / 37,500d	g	0.05g	0.1g	0.2g	0.5g	1g
Function keys	Two function keys: Tare, on/off/Zero					
Display	6 digits 7 segments 14mm height red LED; six level brightness adjustment; scales with dual display (rear display can be switched off) and single display are different models					
Power supply	Adaptor with 9VCD/600mA or 6V/5Ah lead acid rechargeable battery					
Battery operating time	170 hours continuously with dual display scale and 260 hours continuously with single display scale (brightness set to level 3)					
Weighing unit	kg, g, lb					
Working temperature	-10°C ~ +40°C					
Working humidity	≤95%					
Function	Zero, Tare, basic weighing					
Range of tare	Full capacity					
Ingress protection	IP68/IP69K tests passed					
Option	304 stainless steel platter					

Dimensions(mm)



www.mt.com/BPA121

For more information



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