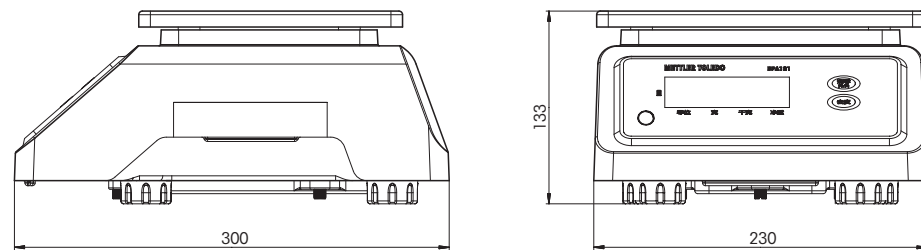


Technical Data

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)



BPA121 Portable Scale



BPA121 Portable Scale

Withstands water and humidity

Easy to clean

Long battery life

www.mt.com/BPA121

For more information



METTLER TOLEDO

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Superior Performance & Price Ratio

Designed for Wet and Harsh Environments

METTLER TOLEDO

Safe, Durable, Hygienic Suitable for Damp Environments

Basic hygienic design

Easy to clean

Regulatory compliance

- Housing and platter are built with materials that are suitable for food industry
- Compliance with RoHs directives makes the scale an environmentally friendly tool

Basic hygienic design

- The scale surface is smooth and designed to facilitate and accelerate cleaning procedures
- Exposed screws cannot be separated from the plastic housing to ensure food safety

Easy to clean

- The load cell, PCB and other moisture-sensitive components can be easily removed



Flexible Power Supply

Applicable for different workplaces

Low power consumption

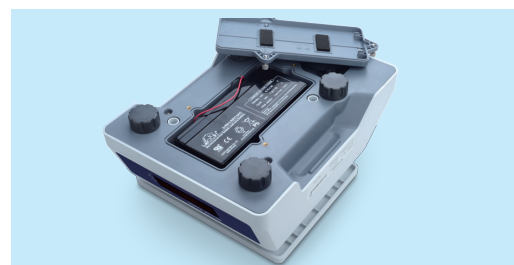
- The standard configuration includes a power adaptor and a lead-acid rechargeable battery
- A long battery operating time helps to reduce the efforts on battery charging

Easy to charge

- The lead-acid rechargeable battery can be charged on scale
- The ergonomic design lets you take the battery out of its chamber easily

Bright LED display

- The adjustable brightness of the LED display helps to save energy and makes the workplace more ergonomic



Durable, Reliable, Convenient

For damp applications

Resistant to water and dampness

This scale is built to withstand wet and harsh conditions. With a long lifetime in wet and harsh environments, you can be assured of less maintenance and downtime



All-around protection

- Super overload protection and package protection ensures safe applications and avoids possible damage during transportation

Intelligent and Efficient

Fit for your process

Optimized firmware

- An embedded data label and smart counter ensures traceability
- The stabilization time of less than 0.6s supports fast weighing and improves efficiency

Easy to carry

- The convenient and portable design makes the scale easy to carry with only one hand



Battery indicator

- Operations don't need to stop due to a dead battery. An intuitive indicator informs you of battery life so you can charge as needed, avoiding unexpected downtime

