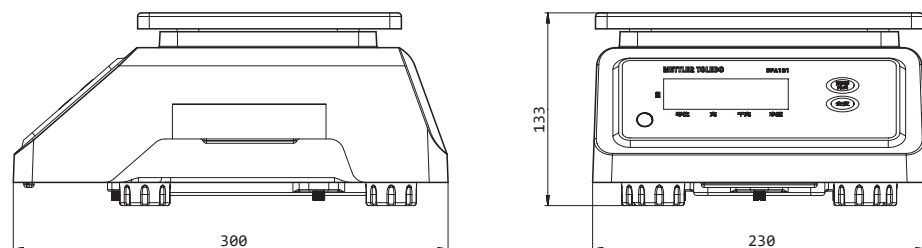


### Technical Data

Model	Platform Size	Scale Capacity				
BPA121	182 x 226 [mm]	1.5kg	3kg	7.5kg	15kg	30kg
<b>Readability</b>						
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
<b>Function keys</b> Two function keys: Tare, on/off/Zero						
<b>Display</b>	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					
<b>Power supply</b>	Adaptor with 9VCD/600mA or 6V/5Ah lead acid rechargeable battery					
<b>Battery operating time</b>	170 hours continuously with dual display scale and 260 hours continuously with single display scale (brightness set to level 3)					
<b>Weighing unit</b>	kg, g, lb					
<b>Working temperature</b>	-10°C ~ +40°C					
<b>Working humidity</b>	≤95%					
<b>Function</b>	Zero, Tare, basic weighing					
<b>Range of tare</b>	Full capacity					
<b>Ingress protection</b>	IP68/IP69K tests passed					
<b>Option</b>	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](http://www.mt.com/BPA121)

For more information



## Superior Performance & Price Ratio Designed for Wet and Harsh Environments

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**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

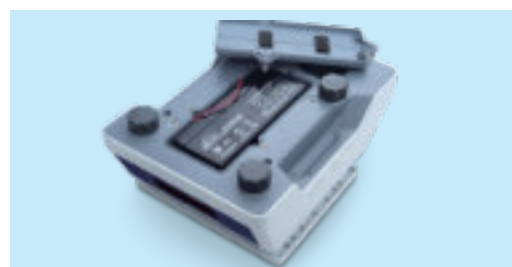
- The standard configuration includes a power adaptor and a lead-acid rechargeable battery
- A long battery operating time helps to reduce the efforts on battery charging

#### 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



#### 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

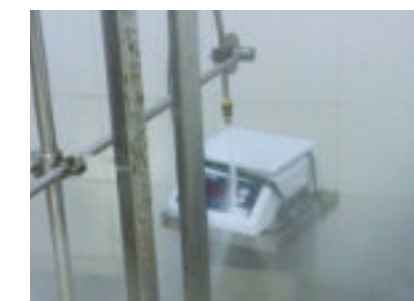


## Durable, Reliable, Convenient

### 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

