

## Accessories (Stainless Steel)

Stands	Order number
Heights 120mm	72 229 393
Heights 330mm	72 198 702
Heights 660mm	72 198 703
Heights 900mm	72 198 704
<b>Desk mount bracket</b>	
For IND236	22021070



## Construction per size



**A** 240 x 300 mm



**BB** 300 x 400 mm  
**B** 400 x 500 mm

# Bench Scale



## BBA236 Bench Scale

Stainless-steel construction

Capacities from 3 to 150 kg

OIML approved

Easy operation, low maintenance

Large, bright display

[www.mt.com/BBA236](http://www.mt.com/BBA236)

For more information

## Durable, Reliable, Economical for Your Demanding Applications

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METTLER TOLEDO Service



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# The Economical Solution for Challenging Industrial Environments

The BBA236 stainless-steel scale is a robust and cost-effective scale for versatile use in any dry and short-time wet industrial environment.

As a true one-for-all solution, the BBA236 is designed for a wide range of weighing tasks. It is a cost-effective choice for out-of-the-box straight weighing, over/under checkweighing, counting with average piece-weight optimization, totalizing and animal-weighing applications.

The simple and convenient menu configuration and the straightforward and intuitive setup of a multitude of different available functions makes the BBA236 easy to use. It requires minimal operator training and measurably improves production efficiency.

The BBA236 terminal includes an RS232 interface\* allowing for communication to a printer or PC and can be operated with an optionally available built-in rechargeable battery.

\*Not available for factory certified versions

## Technical specifications

<b>Display</b>	7-digit, 7-segment LCD display with white backlight Heights: 60mm Stabilization time <1 sec.	<b>Ingress Protection</b>	Terminal: IP66/IP67 Platform/Load cell: IP65
<b>Approvable resolution</b>	OIML Class III, 3000e	<b>Material</b>	Terminal Housing: Stainless steel AISI304 Platform Frame: Stainless steel AISI304 Load Plate & Column: Stainless steel AISI304
<b>Resolution typ.</b>	15000d	<b>Load Cell</b>	Aluminium, Potted
<b>Power Supply</b>	85...264 VAC, 50/60 Hz	<b>Applications</b>	Straight weighing, over/under checkweighing, counting, totalizing, animal weighing
<b>Rechargeable Battery</b>	Built-in metal hydrid rechargeable battery pack, for >80 hours stand alone operation (optional)	<b>Features:</b>	Date & Time (RTC), x10, Print, Unit Switch, Target storage
<b>Units of measure</b>	kg, lb, g, oz		
<b>Data Interface</b>	RS232		

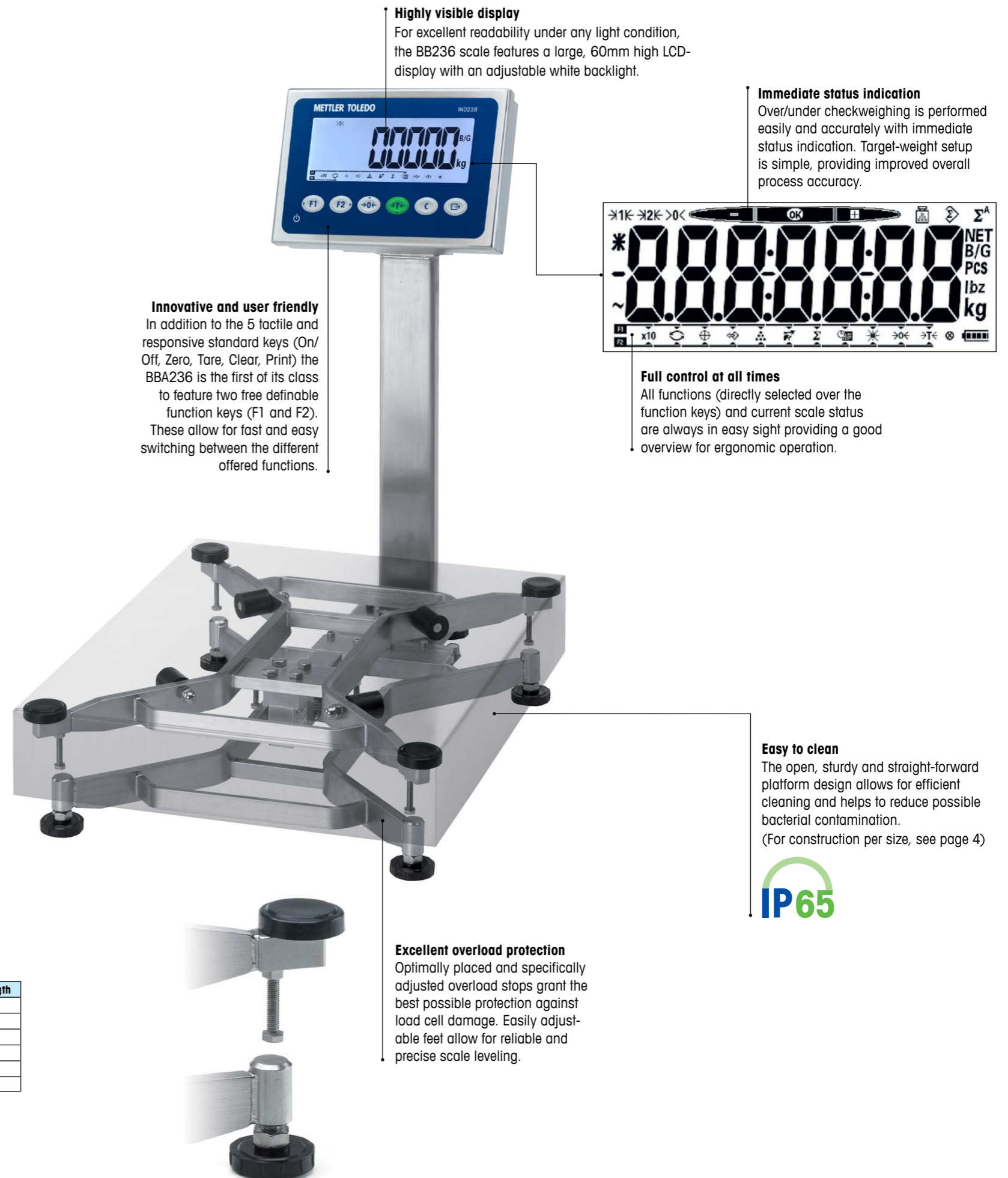
## Standard configurations

Model	Platform size	Maximum weighing capacity						Cable length
		3 kg	6 kg	15 kg	30 kg	60 kg	150 kg	
BBA236-4A	240 x 300mm							1.8m
BBA236-4BB	300 x 400mm				30 kg	60 kg		2.3m
BBA236-4B	400 x 500mm				30 kg	60 kg	150 kg	2.3m
<b>Approvable resolution 1x3000e</b>								
Approvable readability		1 g	2 g	5 g	10 g	20 g	50 g	
Min. capacity (approved scales only)		20 g	40 g	100 g	200 g	400 g	1 kg	

Model designation example:  
Size 240 x 300mm / 6kg: BBA236-4A6

Zero-setting range = 2% of max. capacity  
Nominal temp. range = -10°C to +40°C

Zero capture range = 18% of max. capacity  
Subtractive tare range: >0 to max. capacity



### Highly visible display

For excellent readability under any light condition, the BBA236 scale features a large, 60mm high LCD-display with an adjustable white backlight.

### Immediate status indication

Over/under checkweighing is performed easily and accurately with immediate status indication. Target-weight setup is simple, providing improved overall process accuracy.

### Innovative and user friendly

In addition to the 5 tactile and responsive standard keys (On/Off, Zero, Tare, Clear, Print) the BBA236 is the first of its class to feature two free definable function keys (F1 and F2). These allow for fast and easy switching between the different offered functions.

### Full control at all times

All functions (directly selected over the function keys) and current scale status are always in easy sight providing a good overview for ergonomic operation.

### Easy to clean

The open, sturdy and straight-forward platform design allows for efficient cleaning and helps to reduce possible bacterial contamination. (For construction per size, see page 4)



### Excellent overload protection

Optimally placed and specifically adjusted overload stops grant the best possible protection against load cell damage. Easily adjustable feet allow for reliable and precise scale leveling.