

# The Economical Solution for Hygienically Sensitive Environments

The BBA238 stainless-steel scale is a robust and cost-effective scale for versatile use in partially corrosive and/or heavy wash down\* industrial environments.

As a true one-for-all solution, the BBA238 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 BBA238 easy to use. It requires minimal operator training and measurably improves production efficiency.

The BBA238 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.

\*The terminal (IP66/IP67) is only suitable for light wash down - No steam and/or high pressure to be applied to the terminal.

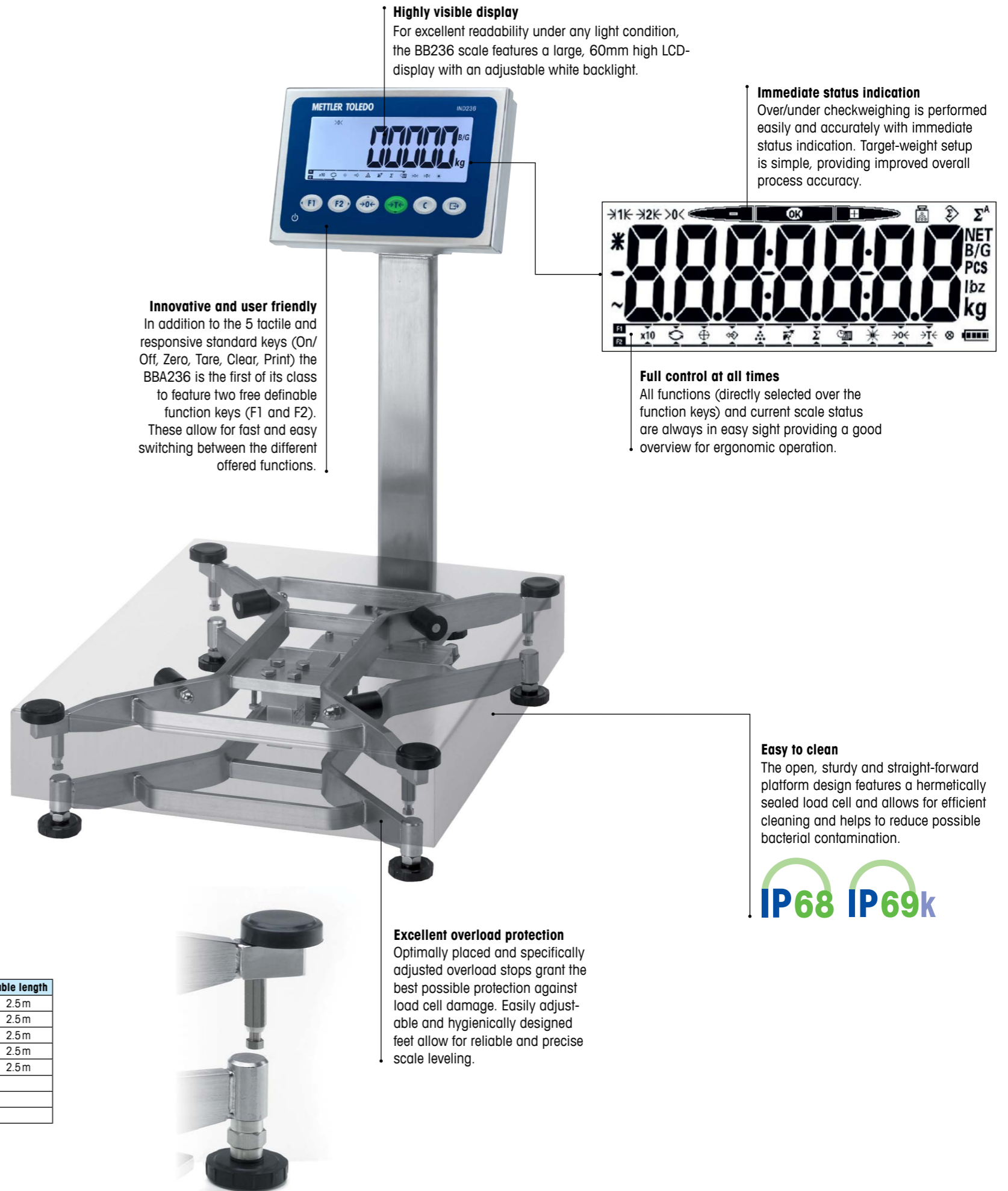
## Technical specifications

<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: IP68/IP69k
<b>Resolution typ.</b>	15 000d	<b>Material</b>	Terminal Housing: Stainless steel AISI304 Platform Frame: Stainless steel AISI304 Load Plate & Column: Stainless steel AISI304
<b>Power Supply</b>	85...264 VAC, 50/60Hz	<b>Load Cell</b>	Stainless steel, Hermetically sealed
<b>Rechargeable Battery</b>	Built-in metal hydrid rechargeable battery pack, for >80 hours stand alone operation (optional)	<b>Applications</b>	Straight weighing, over/under checkweighing, counting, totalizing, animal weighing
<b>Units of measure</b>	kg, lb, g, oz	<b>Features:</b>	Date & Time (RTC), x10, Print, Unit Switch, Target storage
<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	300 kg	600 kg	
BBA238-8A	240 x 300mm									2.5m
BBA238-8BB	300 x 400mm				30 kg	60 kg				2.5m
BBA238-8B	400 x 500mm				30 kg	60 kg	150 kg			2.5m
BBA238-8BC	500 x 650mm					60 kg	150 kg	300 kg		2.5m
BBA238-8CC	600 x 800mm					60 kg	150 kg	300 kg	600 kg	2.5m
<b>Resolution 1x3000d</b>										
Readability		1 g	2 g	5 g	10 g	20 g	50 g	100 g	200 g	
Min. capacity		20 g	40 g	100 g	200 g	400 g	1 kg	2 kg	4 kg	

Model designation example: Size 240 x 300mm / 6 kg: BBA238-8A6  
 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 BB236 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 features a hermetically sealed load cell and allows for efficient cleaning and helps to reduce possible bacterial contamination.



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

**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
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Cart	Order number
Cart (for BC-Size Platform)	72 225 939
Cart (for CC-Size Platform)	72 225 940



Bench Scale



**BBA238 Bench Scale**

Full stainless-steel construction

Hermetically sealed load cell

Capacities from 3 to 600 kg

Easy operation, low maintenance

Large, bright display



**Durable, Reliable, Economical**  
for Rugged Applications