



Kontrols & Industrial Weighing



sartorius

I/⏻ On
Standby



0.54 kg

**Power on, weigh;
job finished!**

The new Midrics
Because it makes weighing
so easy

Stainless steel housing with no troublesome corners or angles.

Large, high contrast display. Easy to read even from a distance and under poor lighting conditions.

Cable connection for flexible indicator positioning.

Application programs are easy to operate, even for untrained personnel.

Keypad overlay extremely resistant to aggressive cleaning agents and mechanical wear.

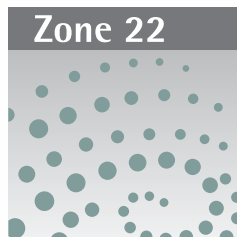
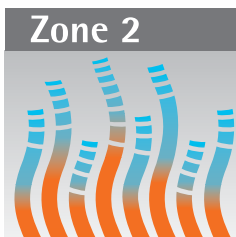
Ports for interfacing printers, PCs, etc.

Rechargeable battery pack supplied on request for mobile use.

Can be equipped for use in zone 2+22 hazardous areas.



Just a few keys, large and logically positioned, labeled with self-explanatory symbols. Each key has only one function. All keys have positive click action.





Midrics 1

For simple weighing tasks.

Midrics 2

With 10-key touch pad and application programs (for counting, checkweighing, classification, totalizing, net-total formulation, animal weighing, weighing in percent, neutral measurement).

Easy operation, high performance, low price

"Power on, weigh; job finished." An industrial scale has to be that simple to operate, and at the same time totally reliable and easy to clean.

A lot of manufactures can offer one feature or another, but the new Midrics from Sartorius has it all – and offers it all in a complete range of platform sizes, resolutions and weighing capacities. The Midrics series has the right scale for every application, from incoming inspection and shipping to production, warehouse management and packaging.

And what does all this performance cost? A lot less than you might think!

Easy to operate

Have you seen the scales that require a course of studies just to operate them? They offer countless gimmicks that have no practical benefits and provide more distraction than real help.

We could have added features like that to the Midrics, but we build scales for people who want to get their work done as quickly and reliably as possible. We left out the bells and whistles, and concentrated on giving you what you need for your daily tasks – which left us free to provide it all in the best possible quality.

See for yourself.

Easy to clean

Once the work is finished, it's clean-up time. This is one of the hardest tests for a scale because in industry, cleaning the equipment is not likely to be a gentle process. We know: if you try to save on materials and workmanship, you wind up paying double for it later.

We prefer to do the math, and do it right. The Midrics is made with only the highest quality materials, and is designed specifically to be both rugged and easy to clean – and it looks great, too!

The new Midrics – Because it makes weighing so easy.

**Weighing platforms
MAP...**



Dimensions in mm	Code	Weighing capacities				
		3 kg	6 kg	15 kg	30 kg	60 kg
320×240	DC	•	•	•		
400×300	ED				•	•
500×400	FE				•	•
650×500	GF					•
800×600	IG					•
800×800	II					
1000×800	LI					
1000×1000	LL					
1250×1000	NL					
1250×1250	NN					
1500×1250	RN					
1500×1500	RR					
2000×1500	WR					



150 kg 300 kg 600 kg 1500 kg 3000 kg

Resolution
 L – 15000 d
 LCE – 3000 d/e class III
 NCE – 2 x 3000 d/e class III

•				
•	•			
•	•			
•	•	•	•	•
		•	•	•
•	•	•	•	•
		•	•	•
•	•	•	•	•
		•	•	•
		•	•	•



Simply complete, completely flexible

There are hundreds of possible applications for an industrial scale, and not everyone needs a standard "off-the-rack" solution.

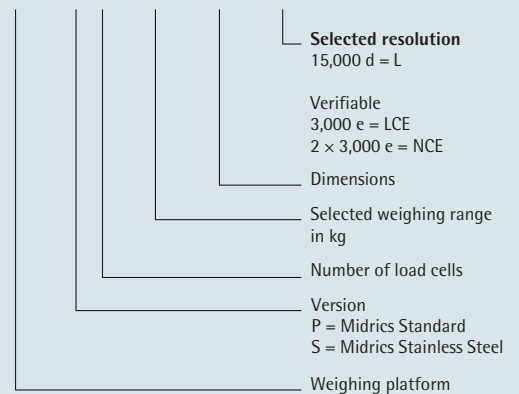
Whatever, wherever, and however – the Midrics can do it all:

You can order a complete scale, individual configurations, or separate modules. From 0.1 g to 3 t, verified or non-verified, with or without EX protection, Zone 2+22.

- : Painted versions have an IP65 protection rating and are therefore suited for industrial use
- : Stainless steel versions have IP67|IP68 protection ratings and are therefore suited for industrial use in wet environments (stainless steel 1.4301/AISI 304)
- : Rugged construction
- : 4 x adjustable feet, level indicator on LCE and NCE
- : Class III resolution for legal metrology (1 x 3000 e, 2 x 3000 e) or standard resolution (15000 d)

Example of an order code for a Midrics weighing platform: MAPP4-1500RR-L

M A P P 4 - 1 5 0 0 R R - L





Micro 2

sartorius

NET
+ 282.6 g

1 2 3
4 5 6
7 8 9
0

MODE

UNIT

ON/OFF

INFO

PRINT

←

→

ENTER

ESC

PRINT

←

→

ENTER

ESC

PRINT



Simply reliable

The conditions under which an industrial scale has to perform are not at all suited to delicate instruments. Impact, vibration, dust, dirt, water, aggressive cleaning agents and inadvertent overloading are the norm.

The Midrics takes it all in stride. More than any other weighing instrument designed by Sartorius, Midrics stands for quality and ruggedness. Among professional users of weighing equipment, the Sartorius brand name is synonymous with reliability.

This reputation is founded on:

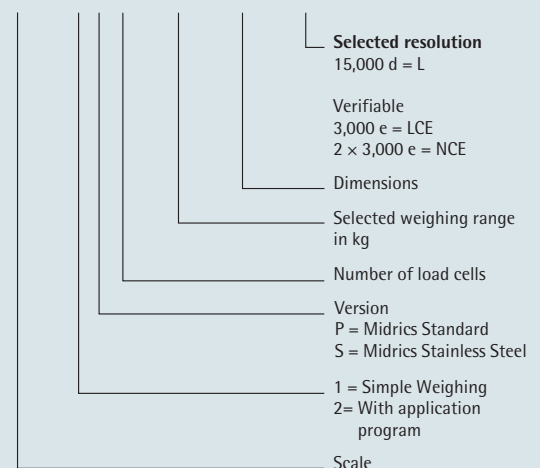
- : State-of-the-art technology
- : High-grade materials
- : First-class workmanship

The result is a scale you can depend on, and one that defies imitation!

- : 2 display and indicator units
- : 10 weighing ranges from 3 kg to 3 t
- : 13 platform dimensions
- : 2 versions for use in legal metrology of accuracy class III, resolution of 3000 e and 2 x 3000 e or standard resolution (15000 d)

Example of order code for a Midrics scale:
MW1P4-1500RR-LCE

MW 1 P 4 - 1500 RR - LCE



We offer the following accessories

- : Interface kits to be installed by the user
- : Printer
- : External battery pack
- : Software tools
- : Kit for control panel mounting
- : Floor stands
- : Pit frame
- : Drive-on ramp
- : Set of floor fasteners

For more information, please refer to our data sheets.



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