



Blood Glucose
Measurement

Omnitest® 5

MY SMART PARTNER

EN ISO
15197: 2015

7:15

I am running late – and once again there was hardly any time for breakfast. Do I have everything? Scarf, purse, keys? All right, I am off – but not on my own: My daily smart partner Omnitest® 5 is coming along with me. Its high measuring accuracy, ease of use and clever features support me in my everyday life – and make living with diabetes a lot easier.



12:25

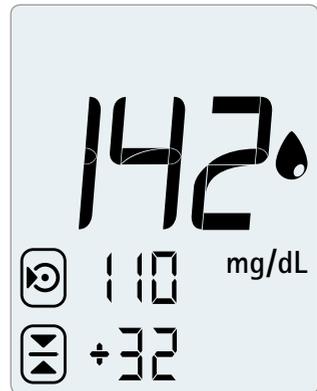
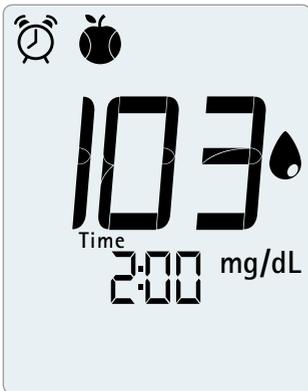


Lunch with my colleague. Beforehand, I measured my blood glucose level and injected insulin. To check whether the dose is sufficient, I have set the timer (🕒🍏) to two hours. It will remind me to take another reading, so that I can react accordingly if necessary. Best to be on the safe side.

14:25



Two hours are up and the timer rings. The measuring result indicates that my blood sugar level is with 142 mg/dL indeed somewhat high. Thanks to the comfortable target level function (🎯📏) I can see instantly how much the level differs from what it is supposed to be: + 32 mg/dL. The insulin dose before lunch was obviously too low, so I'll just give myself a little more right now.



17:23

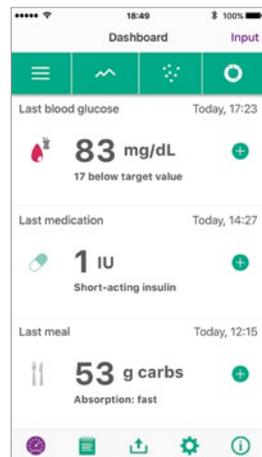


Every Friday after work, I do pilates, and that hour is important to me. Because sport affects my blood sugar level, I monitor it after the workout and mark the result with the symbol ★. This "general marking" will help me to interpret this value correctly later on.

18:49



Time for a well-earned rest after doing pilates. While I am waiting for Paul in a café, I enjoy an espresso and take a look at my smartphone. Thanks to the Omnitest® app, I can now complete my current data without any hassle including my workout information as well. That's what I call a sensible use of my time!



23:05

Paul has already fallen asleep and I can hardly keep my eyes open, but I check my blood sugar levels one last time for today. Everything is fine. Tomorrow is a new day and thanks to Omnitest® 5, I will have a partner at my side once again. A companion, I can rely on in everyday life.



MEETS THE REQUIREMENTS
OF EN ISO 15197:2015

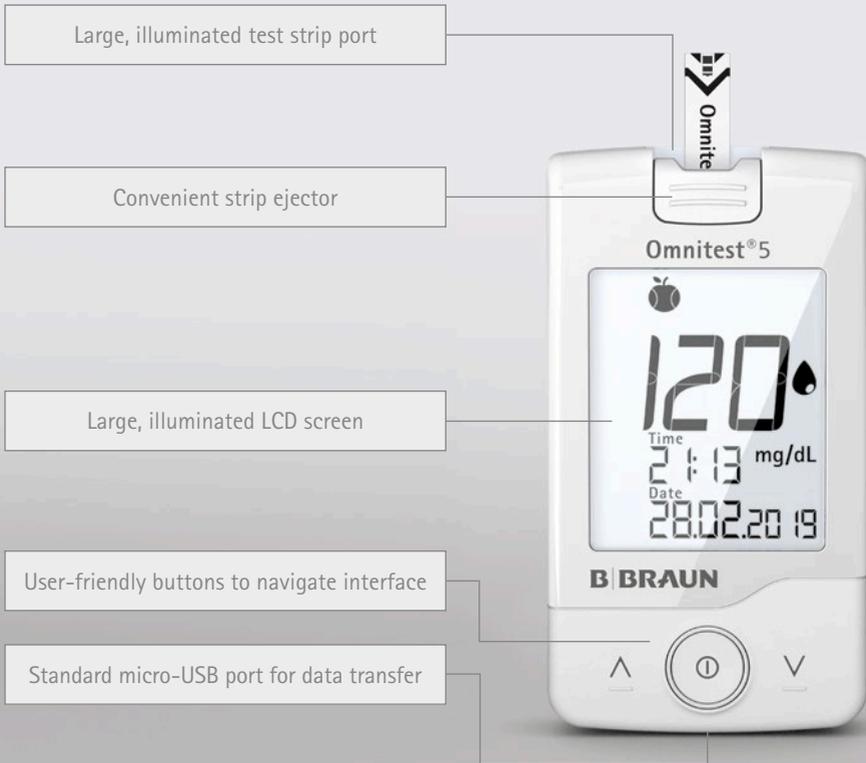


Image in original size

Omnitest® 5 meter

- Easy handling
- Marking function
- 5 standard alarms and timer
- Target level function
- Average results for 7, 30 and 90 days
- Memory capacity of 500 readings
- Electronic self-test prior each measurement

Omnitest® 5 test strips

- 0.5 µL sample volume
- 5 seconds measuring time
- High measurement accuracy
- Automatic code recognition
- Compatible with fresh capillary or venous whole blood
- Insufficient blood sample alert



Images in original size

Omnican® Lance lancing device

- Less painful due to straight and fast lancet leading
- 7 finely graduated depth settings for different skin types
- One-hand operation
- Coloured signal upon loading

Omnican® Lance soft lancets

- Gentle puncture and ideal blood flow
 - silicone oil coated tip
 - three-facet grinding
- Maximum comfort thanks to thin 30G (ø 0.30 mm) or 28G (ø 0.36 mm) lancet tip

TECHNICAL INFORMATION

Measuring range	10 – 600 mg/dL
Hematocrit	20 – 60 %
Calibration	Plasma
Enzyme	FAD glucose dehydrogenase
Operating temperature	10 °C – 40 °C or 50 °F – 104 °F
Operating humidity	10 – 90 %
Screen type	Backlit LCD
Dimensions	78 mm x 43 mm x 16 mm (L x W x H)
Weight	45 g (including batteries)
Power supply	Two 3V lithium batteries (CR2032)
Battery life	min. 1,000 tests
Data Management	Omnitest app or via USB to a compatible PC solution.

More info:
www.bbraun.com/
 diabetes-datamanagement

PRODUCT OVERVIEW

	Omnitest® 5	REF
Set	mg/dL white	9552652MG__
Set	mg/dL black	9552855MG__
Solo	mg/dL white	9552601MG__
Test strips	2 x 25	9552709__
Control solution (M + H)		9552768__
USB cable (micro-USB)		9552856G
	Omnican® Lance	REF
Lancing device		9167927
	Omnican® Lance soft	REF
Sterile lancets 28G (200 pc)		9167536E
Sterile lancets 30G (200 pc)		9167510E

Omnitest® 5 Set contains:
 blood glucose meter incl. 2 batteries,
 check strip, meter case,
 10 test strips, lancing device, 10 lancets

Omnitest® 5 Solo contains:
 blood glucose meter incl. 2 batteries,
 check strip, meter case



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The daily routine described in this brochure serves as an example.
 This is neither a benchmark nor a guideline to self-monitoring of blood glucose levels.

05/2019