



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

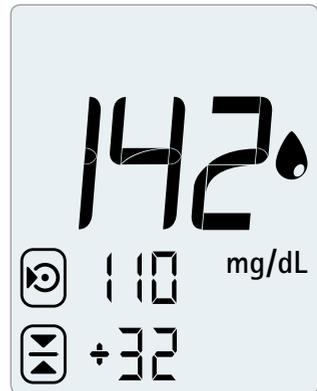


Lunch with my colleague. Beforehand, I measured my blood glucose level and injected insulin. To check whether the dose is sufficient, I have set the timer (🕒🍏) to two hours. It will remind me to take another reading, so that I can react accordingly if necessary. Best to be on the safe side.

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

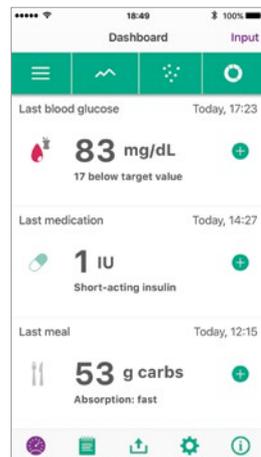


Every Friday after work, I do pilates, and that hour is important to me. Because sport affects my blood sugar level, I monitor it after the workout and mark the result with the symbol ★. This "general marking" will help me to interpret this value correctly later on.

18:49

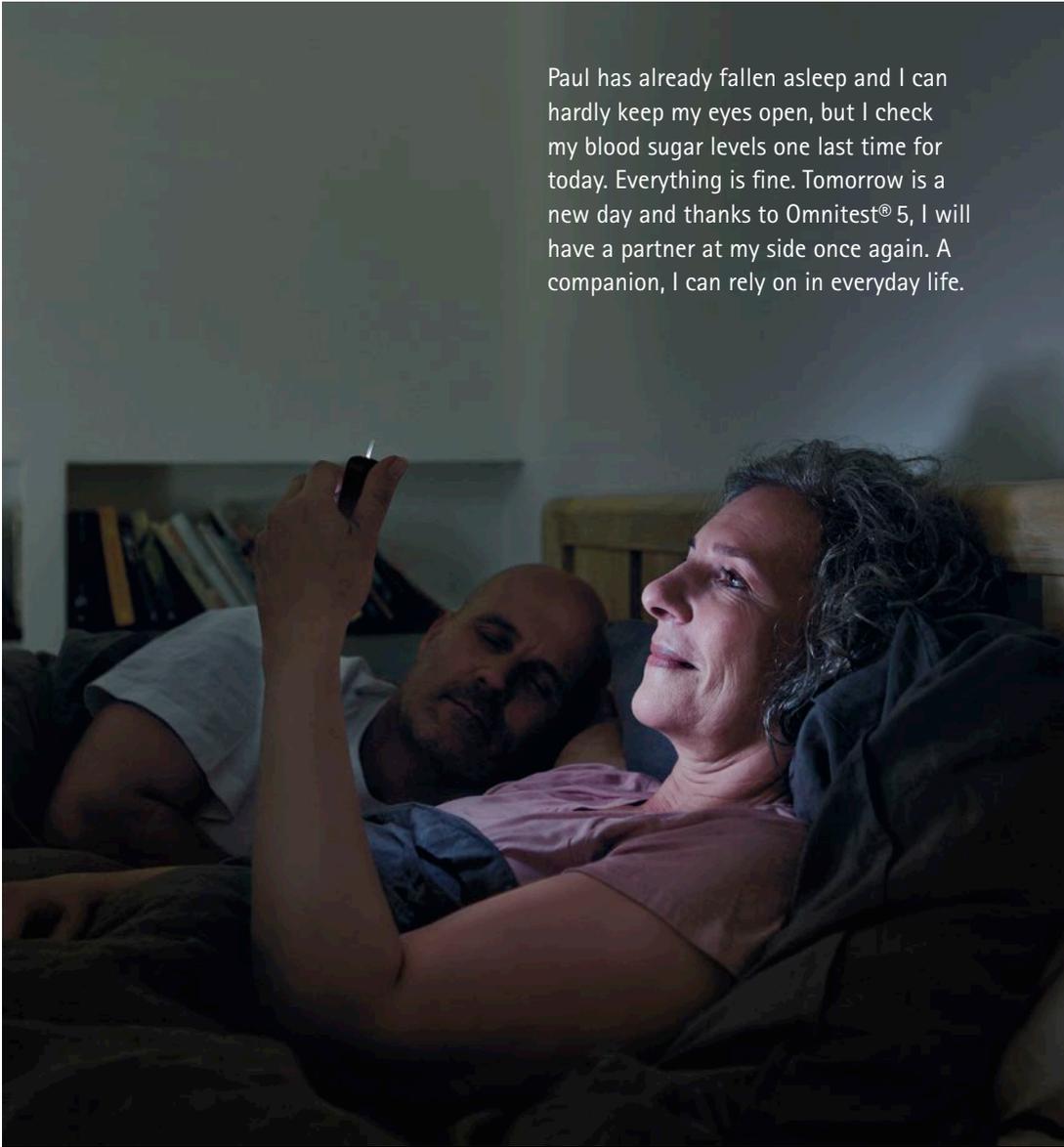


Time for a well-earned rest after doing pilates. While I am waiting for Paul in a café, I enjoy an espresso and take a look at my smartphone. As each blood glucose reading is automatically transferred to the Omnistest® app via Bluetooth® technology, I have all my current data at one glance. If I like to, I can easily add my pilates workout 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)
Data transfer via Bluetooth® technology	Compatible apps: Omnitest® app
Data transfer via micro-USB cable	Digital diaries: DIABASS®, diasend®, Accu-Chek® Smart Pix
More info:	www.bbraun.com/diabetes-datamanagement

PRODUCT OVERVIEW

Omnitest® 5

Set mg/dL, black
Test strips (2 x 25 pc)
Control solution (M + H)
USB cable (micro-USB)

Omnican® Lance

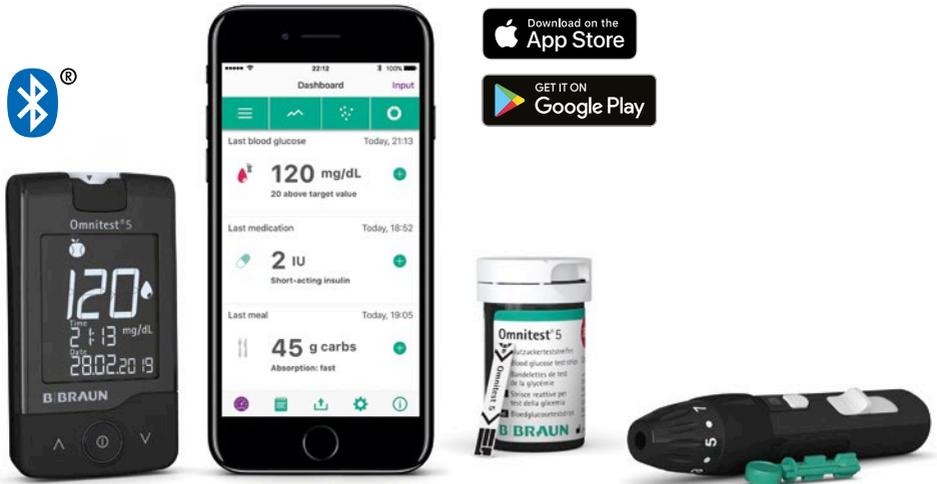
Lancing device

Omnican® Lance soft

Sterile lancets 28G (200 pc)
Sterile lancets 30G (200 pc)

Omnitest® 5 Set contains:

blood glucose meter incl. 2 batteries,
check strip,
meter case,
10 test strips,
lancing device,
10 lancets



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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