

Omnitest[®] 3

BLOOD GLUCOSE MONITORING SYSTEM



- 0.3 µL sample volume
- 3 seconds measuring time
- Auto on with strip insertion
- Automatic code recognition
- Compatible with fresh capillary whole blood
- Audible signal when sufficient sample is applied
- Automatic start of measurement
- Marking function: pre- and postmeal, after taking medication and control tests
- 5 customizable alarms
- Automatic calendar
- Display of temperature
- Temperature warning in case of environmental conditions outside the specification
- Calculation of 3 average values in the range of 1 to 99 days can be selected
- Memory: 365 readings incl. date and time
- Strip ejector on top of the meter
- Big LCD screen
- Rubber feet for stable stand
- Strap holder to attach tag
- Pouch included, meter could be used without being removed from the pouch
- Measuring range (unit prefixed): 0.6 – 33.3 mmol/L
- Calibration: plasma
- Enzyme: glucose oxidase
- Battery life: min. 3,000 tests

NO CODING

After strip insertion, Omnitest[®] 3 is ready for the measurement. The code is recognized automatically. The intuitive menu navigation ensures a simple and safe handling.



JUST A TINY BIT OF BLOOD: 0.3 µL

Omnitest[®] 3 gets along with a minimum blood quantity of 0.3 µL. The test strip absorbs the blood automatically and starts the measurement as soon as a sufficient sample quantity is available.



3, 2, 1 – READY

In only 3 seconds Omnitest[®] 3 provides reliable results. No other blood glucose monitoring system is faster.



SAFETY WITH A SINGLE CLICK

The convenient strip ejector allows for a hygienical test strip removal without touching it. A helpful feature – particularly if family members or professionals perform the measurement.



MARKING FUNCTION

To evaluate the effect of nutrition and medication on the blood glucose level, Omnitest[®] 3 provides a marking function. If required, a measurement result could be stored together with the chosen marker.



DATA ANALYSIS

Omnitest[®] 3 stores up to 365 results incl. date and time and calculates three different average values. All stored data can be transferred to a PC via an interface cable. More info: www.bbraun.com/diabetes-datamanagement.

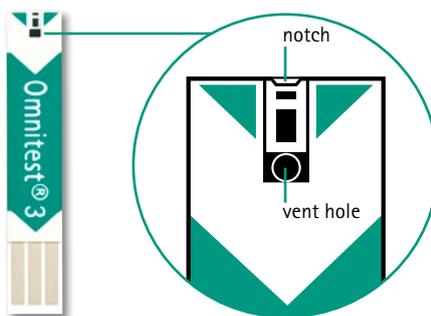


Omnitest[®] 3 test strip

TECHNICAL DATA



Omnitest[®] 3 test strip



Product specification	acc. to ISO 15197:2013 and EN ISO 15197:2015		
System accuracy results	System accuracy results for glucose concentration < 5.5 mmol/L		
	Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
	122/186 (65.6 %)	175/186 (94.1 %)	186/186 (100 %)
	System accuracy results for glucose concentration ≥ 5.5 mmol/L		
	Within ± 5 %	Within ± 10 %	Within ± 15 %
	215/414 (51.9 %)	366/414 (88.4 %)	399/414 (96.4 %)
Hematocrit range	20 – 60 % within 0.6 – 8.3 mmol/L		
	30 – 55 % within 8.3 – 33.3 mmol/L		
Sample volume	0.3 µL		
Stability after first opening	6 months		