

Glukometer Pro



When quality in
diagnostics counts

GLUKOMETER PRO

Technical Data

Measuring principle	Enzymatic - amperometric
Sensor	BST Thick film biosensor
Response time	Approx. 5 s
Measuring range	0,5 - 33,3 mmol/l (9 - 600 mg/dl)
Serial imprecision	VK 5 % bei 5 mmol/l (capillary blood, n=10)
Sensor lifetime	30 days
Sample	Capillary whole blood
Sample volume	Approx. 6 µl
Control samples	Internal management of 2 BST control samples
Internal check of instrument	
Working temperature	
Storage temperature	
Humidity	20 % bis 95 %
Memory	600 data (first in - first out)
Dimensions (L x W x H)	Approx. 163 x 122 x 38 mm
Weight	Approx. 500 g
Power supply	230 V - 50/60 Hz
Power consumption	max. 9 VA
Options	Docking station, scanner, wireless external printer, HIS/LIS networking

Consumables GLUKOMETER^{PRO}



FIELDS OF APPLICATION

- Hospital - Emergency unit
- Hospital - Diabetes unit
- Hospital - Critical care unit
- Hospital - General
- Practitioner/Specialist of diabetics
- Nursing home

- Pharmacy
- Nursing service