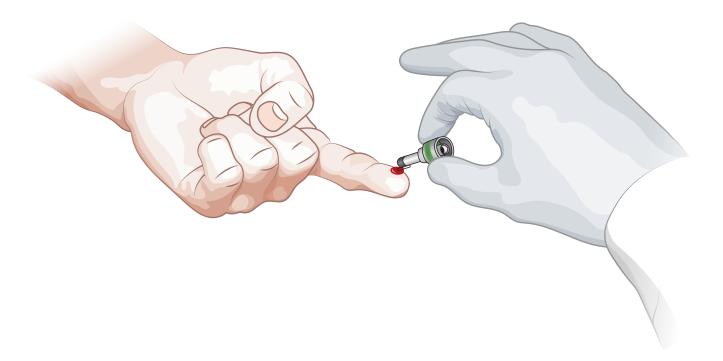


## Tiny sample



# Huge insights

medical point-of-care systems

## medical point-of-care parameters

We offer an extensive portfolio of medical point-of-care parameters for our CUBE-S analyser. The scope of application includes assessment of inflammation status and cardiological risk, monitoring of coagulation status, diabetes and liver disease, as well as cancer screening.

parameter	field of application	sample size	blood	serum	plasma	other
CRP	inflammation status	5 μΙ		<b>6</b>		
hsCRP	cardiological risk	20 μΙ	•			
NEW PSA	prostate cancer screening	50 μΙ	•	<b>6</b>		
ASO	infection diagnostics	5 μΙ	•	<b>6</b>		
Cystatin C (GFR)	renal function	20 μΙ	•	<b>6</b>		
HbAIc	diabetes monitoring	ΙΟ μΙ	•			
PT (INR)	coagulation monitoring	20 μΙ				
Troponin I	MI-diagnosis	50 μΙ		<b>6</b>	•	
Lipoprotein (a)	cardiological risk	ΙΟ μΙ		<b>6</b>	•	
Ferritin	iron deficiency disorders	50 μΙ				
D-Dimer	VTE-diagnosis	20 μΙ			•	
iFOB	colorectal cancer screening	40 µl				∫ faeces
Microalbumin	renal function	20 μΙ				) urine



## CUBE-5 instrument

### technical details & specifications



#### Dimensions & weight

 $23.5 \times 13 \times 14.5$  cm (with Tablet PC) / 2.4 kg

### Connectivity & data management



Bidirectional data transfer to practise management software, HIS and LIMS

Unique cloud-based data management with EOS \*

Connection to PC via ConneXport \*\*

### RFID technology

Automatically detects assay type, number of tests, expiry date, pre-set calibration curves & quality criteria

Maintenance & calibration free

Tablet PC interface

Fully automated "walk-away" analysis

Convenient Android-app-based handling

Results in a matter of minutes, rather than days

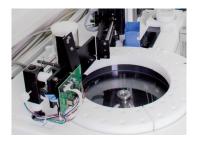
Bluetooth, USB and RS-232 connectivity

<sup>\*</sup> Eurolyser Online Services www.eurolyser.com/eHealth

<sup>\*\*</sup> www.eurolyser.com/lp/connexport















Eurolyser is one of the leading manufacturers of point-of-care diagnostic tests and instruments, successfully distributing goods worldwide for more than 15 years.

Our strength is in our in-house R&D which ensures the improvement of our innovative and globally patented products. We accept no compromises when it comes to quality and reliability. Therefore, we partner exclusively with ISO- and CE-certified manufacturers in Germany and Austria who share our philosophy for impeccable quality and who uphold strict production and quality control standards.

We continuously innovate our products to provide our customers with the best medical and economical value. Together with our customers we explore new fields of application to shape the future of medically effective and cost-efficient solutions.

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