POC diagnostics with BIOspeed

Immunofluorescence analyzer BIOspeed Single/Multi

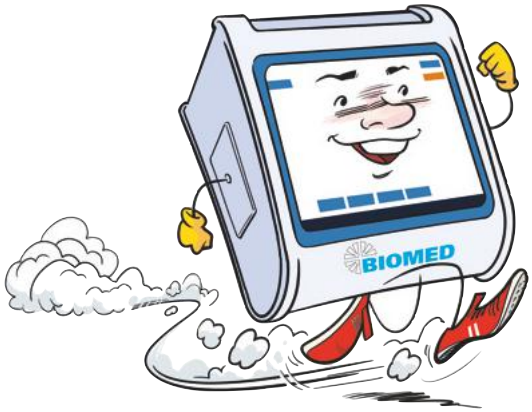
The BIOspeed analyzer and the associated test cassettes are intended for *in vitro* diagnostics. The device is efficient, compact, portable, precise, easy to use and is used for the quantitative detection of various analytes in human samples with low volumes.



- Measurement method: *Time-resolved Fluorescence* (TRF) *Immunoassay*
- Whole blood, serum, plasma, capillary blood
- Results after 3 - 15 minutes
- Relative deviation of the test kit accuracy: ±15 %
- Precision of the tests (within- and between-run): CV <15 %
- Space efficient: 280 x 280 x 170 mm
- Ready-to-use sample preparation kits, storage at 2 - 30 °C
- LIS/HIS Connectivity
- External quality control available

The analyzer is available in two variants

- **BIOspeed Single:** 1 Patient sample
- **BIOspeed Multi:** 6 Patient samples simultaneously- Different parameters and different patients



Test our “Speedy” without any obligation

- Test our BIOspeed Analyzer at your workplace for up to **two weeks** without obligation.
- For the test period, you receive a **50% discount** on your five desired parameters. You can order half kits and individual test cassettes on request.
- Choose between online or on-site training
- We offer you telephone and personal product support during the entire test period.

Request a trial order now at: info@biomed.de

See “Speedy” in action on our YouTube channel:

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Parameters	Measuring range	Sample material	Sample quantity	EBM	GOÄ
Inflammation markers					
Procalcitonin (PCT)	0.1 - 100 ng/mL	WB/S/P	75 µL	#32459 8,83 €*	#4062 27,98 €*
Ferritin	5 - 500 ng/mL	WB/S/P	75 µL	#32325 3,50 €*	#3742 14,57 €*
hsCRP+CRP	0.5 - 200 mg/L	WB/S/P	5 µL	#32128 1,12 €* #32460 3,36 €*	#3741 11,66 €*
Interleukin 6 (IL-6)	10 - 10000 pg/mL	WB/S/P	100 µL	n.a.	n.a.
Serum Amyloid-A (SAA)	1 - 300 mg/L	WB/S/P	5 µL	#32455 8,19 €*	#3572 16,76 €*
Cardiac markers					
cTnI	0.1 - 40 ng/mL	WB/S/P	75 µL	#32150 11,25 €*	A3732 an. #3741 11,66 €*
NT-proBNP	100 - 35000 pg/mL	WB/S/P	75 µL	#32097 11,90 €*	#4062 27,98 €*
CK-MB	0.3 - 100 ng/mL	WB/S/P	75 µL	#32092 1,12 €*	#3788 11,66 €*
Myoglobin	5 - 500 ng/mL	WB/S/P	75 µL	#32450 9,94 €*	#3756 11,66 €*
D-Dimer	0.1 - 10 mg/L	WB/P	10 µL	#32027 15,30 €*	A3732 an. #3741 11,66 €*
Sex hormones					
β-hCG	5 - 200000 mIU/mL	WB/S/P	10 µL	#32352 5,61 €*	#4024 20,40 €*
LH	1 - 100 mIU/mL	WB/S/P	75 µL	#32354 4,90 €*	#4026 14,57 €*
AMH	0.1 - 16 ng/mL	WB/S/P	75 µL	#32361 8,10 €*	#4033 14,57 €*
FSH	1 - 100 mIU/mL	WB/S/P	75 µL	#32353 4,50 €*	#4021 14,57 €*
Prolactin (PRL)	1 - 200 ng/mL	WB/S/P	75 µL	#32355 4,60 €*	#4041 20,40 €*
Progesterone (PROG)	0.5 - 60 ng/mL	S/P	100 µL	#32357 3,80 €*	#4040 20,40 €*
Diabetes					
Hemoglobin A1c (HbA1c)	2 - 14 %	WB	10 µL	#32094 2,67 €*	#3561 11,66 €*
Vitamin D					
25-Hydroxy-Vitamin-D (25-OH-VD)	5.0 - 100 ng/ml	WB/S/P	10 µL	#32413 14,00 €*	#4138 27,98 €*
Thyroid hormones					
Thyroxine 3 (T3)	0.61 - 9.22 nmol/L	WB/S/P	75 µL	#32320 3,70 €*	#4023.H4 14,57 €*
Thyroxine 4 (T4)	12.5 - 300 nmol/L	WB/S/P	S/P: 75 µL / VB: 150 µL	#32320 3,70 €*	#4023.H4 14,57 €*
Free triiodothyronine (fT3)	0.4 - 50 pmol/L	WB/S/P	75 µL	#32320 3,70 €*	#4023.H4 14,57 €*
Free tetraiodothyronine (fT4)	1.00 - 100 pmol/L	WB/S/P	S/P: 75 µL / VB: 150 µL	#32320 3,70 €*	#4023.H4 14,57 €*
TSH	0.1 - 100 mIU/L	WB/S/P	75 µL	#32101 2,39 €*	#4030 14,57 €*

Notes on the table:
only with laboratory approval (exclusion of eligibility for the flat rate for specialist primary care/Naturopath). These are recommendations. The information is provided without guarantee. In certain cases, services are not billable in addition to another service; please note this.* ***Naturopath can bill according to item 12.15 (up to €10.50) or 12.7 (up to €18.00) and 26.1 (up to €3.60) according to GebüH*.*

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