



What highlights
PATHFAST®
above all other POCT
immunoanalyzers?



Uncompromising accuracy

Central lab quality at the point of care

Highest simplicity

Whole blood can be used as sample material, easy to use design

High speed processing

6 samples in 17 minutes, diagnostic safety through parallel scanning of all significant critical care markers (available markers: HCG, hsCRP, NT-proBNP, Troponin I, D-Dimer, Myoglobin, CK-MB mass)



PATHFAST®

A compact and handy immunoanalyzer without compromising assay performance

What highlights PATHFAST from all other POCT immunoanalyzers? Cardiologists and laboratory doctors provide the answer. They value PATHFAST's unique combination of properties:

Highest accuracy

PATHFAST is a fully automated immunoassay analyzer which combines advanced chemi-luminescence technology with the patented Magtration technology. Small sample volumes can be analysed with high accuracy and precision. Device and reagent strips provide maximum sensitivity. The results are optimally reproducible and correlate excellently with lab analyses.



The PATHFAST analysis system combines the accuracy of a large lab with the flexibility of a mobile solution. It is the best candidate for quick differential diagnostics at the point of care.

PD Dr. Dirk Peetz, University clinic Mainz, Germany:
*"The measuring values correlate very good with the results of our central lab."**

* M&K 2006; 08:19-20



Extra fast results

Six parallel channels. Six simultaneous quantitative analyses. Six results in 17 minutes. This makes PATHFAST uniquely fast. There is no difference whether all relevant parameters are tested for differential diagnostic of one patient (e.g. hsCRP, NT-proBNP, troponin I, D-dimer, CK-MB, myoglobin) or whether different patient samples are analysed together.



Simplicity in perfection

Whole blood can be used as sample material as well as plasma and serum. No laborious centrifugation is required. The handling is also consistently easy by 3 steps: apply the sample in the reagent cartridge, insert the reagent cartridge into the analyser and press the start button. PATHFAST does everything else fully automatically. Lab quality results are generated in a simple 3 step process.

No additional reagents, buffer solutions or sample pipettes (e.g. capillaries, cuvettes) are needed. No water connection nor drain is necessary. No special skills, only a short training is required for laboratory personnel. Other practical advantages are the highest operating safety and minimum maintenance expense. The device is conceived for long-term use and available round the clock, even if the central lab is not open for service.



Product List	Item number	Pack size
SYSTEM		
PATHFAST® System Analyzer for the detection of cardiac and other emergency parameters	1114-0000	1 x 1
CONSUMABLES AND ACCESSORIES		
PATHFAST® pipette tips	1114-1000	5 x 42 units
PATHFAST® waste box	1114-1001	10 units
REAGENTS		
PATHFAST® cTnl reagent kit	1110-2000	60 tests
PATHFAST® Myoglobin reagent kit	1110-2001	60 tests
PATHFAST® CK-MB reagent kit	1110-2002	60 tests
PATHFAST® D-Dimer reagent kit	1110-2003	60 tests
PATHFAST® NT-proBNP reagent kit	1110-2004	60 tests
PATHFAST® hsCRP reagent kit	1110-2005	60 tests
PATHFAST® HCG reagent kit	1110-2009	60 tests
PATHFAST® HCG control Set 2 x Control 1 (low), 2x Control 2 (high), 4x control diluent	1110-2010	4 x 2 ml



PATHFAST®

- » *Quantitative measurement of 6 analyses in parallel*
- » *6 samples in only 17 minutes out of whole blood*
- » *Central lab standard at the point of care*

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