

The Compact Automated Immunoassay Analyzer

# PATHFAST

Putting rapid immunoassay right at the point of care

Compact new analyzer will combine speed and sensitivity with ease of use

## Compact chemiluminescent immunoassay system

Combine advanced chemiluminescent technology with MAGTRATION® technology  
Integrated computer, LCD touch screen and printer  
High temperature heat block equipped for heat denature pre-treatment

## Easy, simple and rapid operation

Lab quality results from a 1-2-3 procedure  
Results of most assays available in 15 minutes  
Minimal maintenance  
Datatransfer into laboratory information systems possible

## Optimized reagent system

Ready-to-use, All in one reagent cartridge  
Factory calibration eliminates time, cost and errors

## Simultaneous multi-testing

Up to 6 samples and 6 reagent cartridges may be loaded  
Compatible assays may be run together at one time



# PATHFAST specification

	PATHFAST
System	6 multi-line assay system
Assay mode	Rate assay End-point assay
Principles	Chemiluminescent Enzyme Immuno Assay (CLEIA) and MAGTRATION® technology
Random access	Up to 6 test items
Throughput	6 tests/batch
Sampling system	Disposable tip system
Reaction Temp.	37°C
Optional pre-treatment Temp.	65°C

24 hours stand-by	Enable
Reagent lot management	Each reagent cartridge is identified by reagent bar code.
Calibration	Factory calibration One or two points calibration
Display / Keyboard	LCD touch screen
Printer	Line thermal dot printer
Operation PC	Built-in PC
Interface	RS-232C / Ethernet

## Physical dimensions

Analyzer	Size: 350(W) x 570(D) x 500(H) mm Weight: 30Kg
Electric requirement	100-240V AC(50/60Hz)

## Environmental specification

Ambient operation Temp.	15-30°C
Humidity	30-80%, noncondensing

## Planned Menu

Cardiac Markers	cTn I, Myoglobin, CK-MB, hs-CRP
Fertility assay	β-HCG, Estradiol, LH, Progesterone
Coagulation / Fibrinolysis Markers	D-Dimer



This product version is under development.  
No FDA approved yet.  
Not available in U.S..

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