



Automated Immunoassay Analysers

# AIA<sup>®</sup>-2000

## The Hard Worker



Automated Immunoassay Analyser AIA<sup>®</sup>-2000

Better diagnostics **for better living**

**TOSOH BIOSCIENCE**

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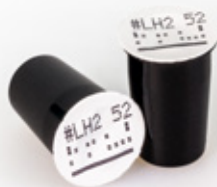
## The Hard Worker



<b>METHODOLOGY</b>	Reagent type	AIA-Pack <sup>®</sup>
	Test principle	1 AIA-Pack <sup>®</sup> = 1 test
	Immunochemical determination	Entirely inside AIA-Pack <sup>®</sup>
	Signal detection	Bichromatic Fluorescence Kinetics
<b>CAPACITY</b>	Time to first result	18 minutes
	Sample loading capacity	200 cups
	STAT positions	10
	Number of different tests per sample	48
	Test loading capacity	960
	Calibration stability	90 days
	Average walk-away time	2.8 hours
	Test selection and arrangement	Automated
	Results per hour*	200
<b>SAMPLING</b>	Sample probe type	Conductive pipette tip
	On-board dilution	Yes
	Two-step assays	Yes
	Sample pre-treatment	Yes
<b>MAINTENANCE</b>	Start-up time	5 minutes
	Daily maintenance time	Automated
	Weekly maintenance time	5 minutes
	Monthly maintenance time	10 minutes
<b>SOFTWARE</b>	Software	Includes inventory and QC functionalities
	Operational interface	Through PC
	Result transfer	RS232C
	Connectivity to open lab automation	Yes
<b>DIMENSIONS</b>	Length	150 cm
	Depth	90.7 cm
	Height	126 cm
	Weight	400 kg

\* with continuous loading

AIA-Pack<sup>®</sup>



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