



Automated Immunoassay Analysers

AIA[®]-CL2400

The Sensitive Performer



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Better diagnostics **for better living**

TOSOH BIOSCIENCE

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METHODOLOGY	Reagent type	CL AIA-Pack [®] Twin cup
	Test principle	1 CL AIA-Pack [®] = 1 test
	Immunochemical determination	Entirely inside CL AIA-Pack [®]
	Signal detection	Chemiluminescence
CAPACITY	Time to first result	18 minutes
	Sample loading capacity	200
	STAT positions	1
	Number of different tests per sample	40
	Test loading capacity	1280 cups
	On-Board refrigeration of reagents	Yes
	Calibration stability	90 days
	Average walk-away time	ca 5 hours
	Test selection and arrangement	Automated
	Results per hour*	240
SAMPLING	Sample probe type	Conductive pipette tip
	On-board dilution	Yes
	Two-step assays	Yes
	Sample pre-treatment	Yes
MAINTENANCE	Start-up time	5 minutes
	Daily maintenance time	Automated
	Weekly maintenance time	5 minutes
	Monthly maintenance time	10 minutes
SOFTWARE	Software	Includes inventory and QC functionalities
	Operational interface	Through PC
	Result transfer	RS232C
	Connectivity to open lab automation	Yes
DIMENSIONS	Length	196 cm
	Depth	84 cm
	Height	136 cm
	Weight	621 kg



* with continuous loading

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