



**Automatic
Chemiluminescence Immunoassay Analyzer
SMART 6500**



Professional

SMART 6500

Throughput	Up to 360 tests/hour
Principle of Luminescence	Open system CLIA (chemiluminescence immunoassay) or CLEIA (chemiluminescence enzymatic immunoassay)
Modes of Operation	Random, Batch and STAT
Sample Loading	Up to 96 sample tubes Continuous loading, STAT available Barcode reader recognition or analyzer automatic numbered Sample information automatic read
Reagent Loading	Up to 24 reagents Continuous loading Barcode reader recognition Refrigerated reagent area
Reaction Cuvette	≥ 1000 Continuous loading
Sample Probe Carryover	< 1.0 parts per million
Linear Correlation	≥ 0.999
Accuracy	CV ≤ 3%
Other Features	Liquid level detection, plugged needle alarm, air suction alarm Real-time monitoring and alarm of reagent Intelligent monitoring, supplements and alarm of cleaning fluid Intelligent monitoring, emissions and alarm of effluent Waste overload indication, alarm Real-time self diagnosis, self repair, self protect Maintenance function Optional ratio for sample dilution Unique incubation and washing mode mixing function
Software System	Graphic user interface, 15-inch touch screen Supporting LIS bidirectional data transmission round-the-clock online remote technical support and maintenance
Weight	150kg
Dimensions(H*W*D)	1286*720*700mm

Contact Us

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