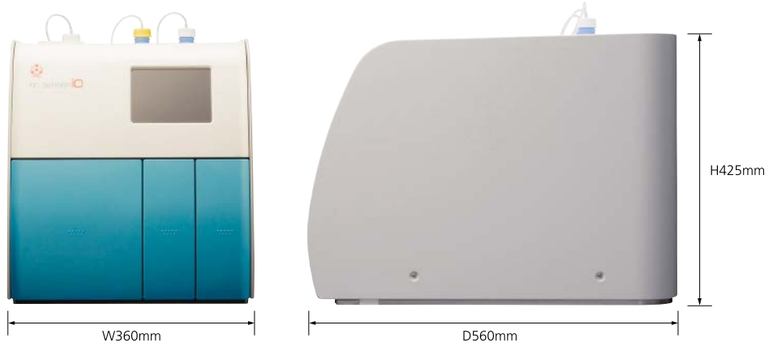
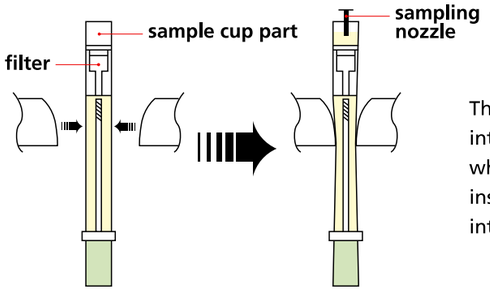


Specification of OC-SENSOR io

Name	OC-SENSOR io
Principle	Latex agglutination immuno-turbidimetry
Method	One step rate assay
Working Speed	88 tests / hour
Sample Rack	20 samples : 5 samples x 4 racks
Reaction Cuvette	Disposable acrylic cuvette 10 serial cell cuvette, Product Name 'DISPO-10'
Sampling System	Drawn up by sampling nozzle
Reagent Dispense	Drawn up by reagent nozzle
Mixing System	By spinning mixer
Thermostatic System	37℃ Block Heater
Light Source	L.E.D. (wavelength 660nm)
Light Detector	Silicon Photodiode
Data Input	Color LCD touch panel (5.7 inches)
Memory Capacity	Sample: 5,000 tests, QC: 1,000 tests, Error: 1,000 tests
Data Output	Built-in thermal printer, RS-232C, USB
Barcodes	Sample barcode, Rack barcode
Power Required	AC100-240V 50/60Hz, 150VA
Dimension	W360 x D560 x H425 (mm) / 35kg

SQUEEZE UP SYSTEM



The filtered sample goes into the sample cup part when squeezed by the instrument, then sampled into the reaction cuvette.

Reagents & Consumables

OC-Auto3 Latex Reagent / OC-Auto3 Buffer

OC-Control LV1 / OC-Control LV2
OC-Calibrator 2 kit

DISPO-10

CE IVD

- Before use, please see attached operation manual.
- Above specifications may change in order to improve machine performance without notice.

MANUFACTURER

EIKEN CHEMICAL CO.,LTD.
4-19-9, Taito, Taito-ku, Tokyo 110-8408, Japan
http://www.eiken.co.jp

3034 | CP2
March, 2016

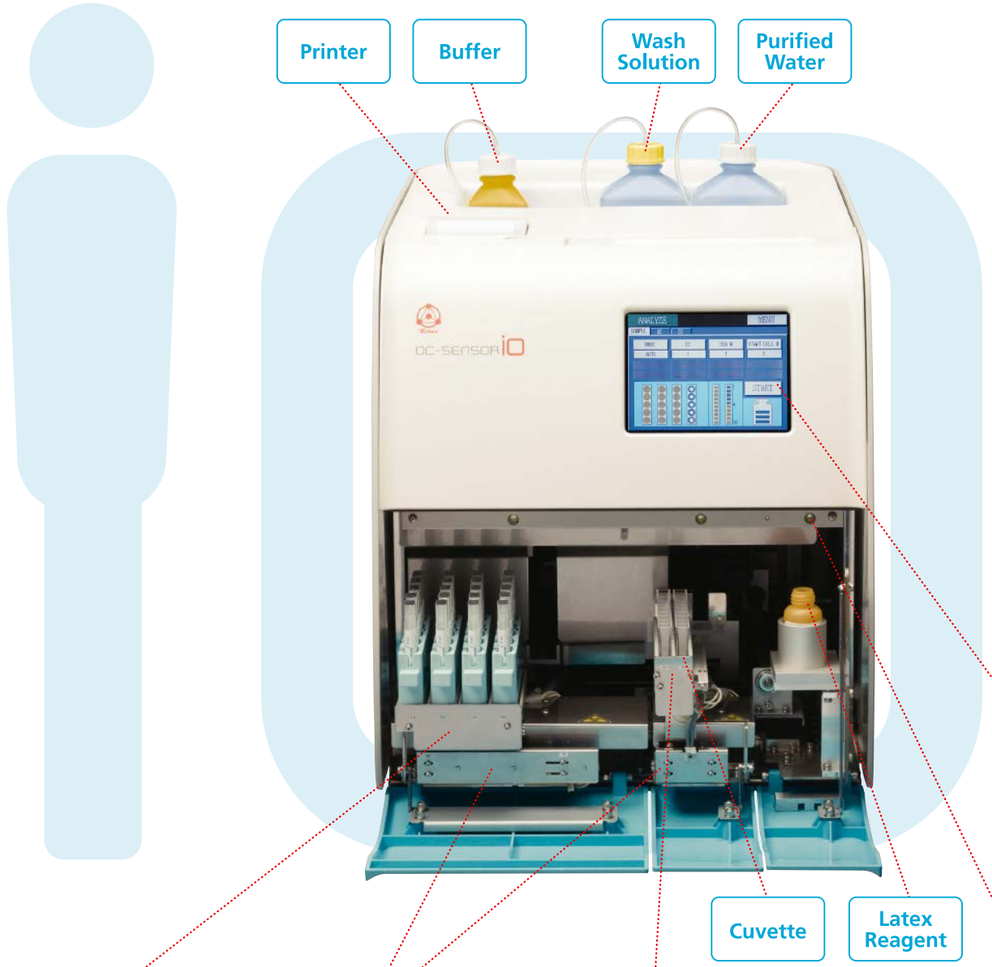
OC-SENSOR io

EIKEN CHEMICAL CO.,LTD.

EIKEN CHEMICAL developed the first generation of "OC-SENSOR" in 1989.

Integrating all the accomplishments for more than 20 years,

We triumphantly introduce "OC-SENSOR io".



5 samples for 1 rack.
20 samples (4 racks)
/ insert.

Continuous loading samples, latex reagent and buffer is available during analysis.

Mixing function for high reproducibility.

Push to open the cover.
LED indicator for sample loading.

5.7 inches LCD touch panel

OPERATION PROCEDURE

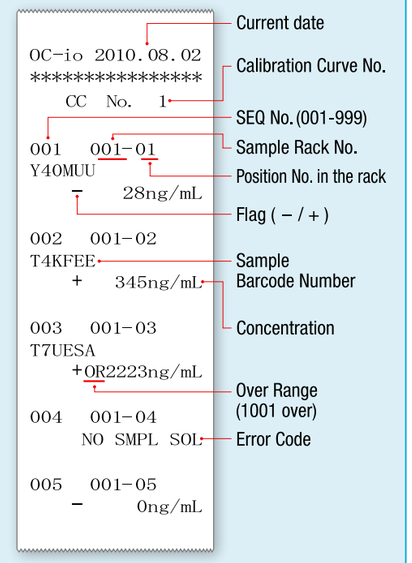
Set the Sample racks.

Set the cuvettes (DISPO-10).

Set the Latex Reagent.

Press START to start analyzing.

The first test result will be printed out in 7 minutes.



Compact Body

W360 x D560 x H425 (mm) small size for small space.

Simple Operation

Just press "START" to start analyzing.

Continuous Loading

During analysis, continuous loading samples, latex reagent and cuvettes is available.

High Throughput

88tests / hour