

EM 200[®] NEO

Fully Automated Random Access Clinical Chemistry Analyzer
Trusted Performance, Smarter Investment



**Accurate
Results**

Achieve highest
accuracy first time,
every time



**Quality
First**

QC capabilities
put patient safety
first



**Service
Support**

Lower downtime
of instrument

Making Automation Affordable
for labs Everywhere

Introducing EM 200 NEO – a new benchmark in accessible lab automation. Designed to empower emerging and expanding laboratories, it brings the reliability of Transasia's engineering into a smart, compact, and budget-friendly solution. With intuitive operation, minimal maintenance, and performance trusted by thousands, EM 200 NEO is the perfect gateway to full automation for labs upgrading from semi-auto systems. Experience next-gen efficiency—without compromising on quality or cost.

Key Benefits



Flexibility and versatility

- Throughput: 200 tests / hour photometric and 400 tests / hour with ISE* (*optional ISE with Na+, K+, Cl-, Li+)
- 50 positions for reagents with on-board cooling
- 39 Positions for Samples, blank, controls, calibrators, STAT sample at any position



Quality first

- QC capabilities put patient safety at the centre of your laboratory
- 2 Level QC plot data with QC rules, Provision for lab mean and Twin plot
- QC for Urine Parameters



Smart functions

- Inbuilt Barcode for Reagent and samples
- Bi-Directional LIS
- User defined reflex testing.



High Accuracy and Precision

- Mixer with variable speed ensures proper mixing of reagent and samples
- Dustproof Static Photometer with 8 standard wavelengths (340, 405, 505, 546, 578, 600, 660, 700 nm) ensures precise reading every time.
- Clot detection function provides next level sample integrity check
- 7 onboard laundry (5 stage washing + 2 stage drying) ensure no cross contamination



Economical in all aspects

- 45 Long lasting, Reusable cuvettes
- Reaction Volume only 180 µl ensures less reagent consumption for every test
- < 7.5 litres water consumption

Ordering Information

Product Code

190095
190096

Product

EM 200 without ISE (With Semi permanent Cuvettes)
EM 200 with ISE (With Semi permanent Cuvettes)

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