



## ECLIA Analyzer — Model AUTOLIA-12/48 (In Development)



### Features of Model AUTOLIA -12/48

#### Efficient Patient-Oriented Output

- ◆ Maximum speed up to 48 tests/hour

#### Capacity

- ◆ Simultaneous 12-assay loading capacity
- ◆ Strong anti-interference capacity
- ◆ Background noise:  $\leq 40$ RLU/second

#### Proven Performance

- ◆ Unique design of 3-in-1 tray integrating incubation medium, reagents and reaction samples
- ◆ Compact all-in-one kit cartridges, no supplementary manual operation needed
- ◆ Full random access design with ready-to-test chamber for emergency samples

#### Unique Technical Features

- ◆ Minimum sampling volume is 1 $\mu$ L (usually 10 or 20  $\mu$ L)
- ◆ Unique fully-automated cleaning of sampler ensuring cross-contamination rate less than  $10^{-15}$

#### True Result Integrity

- ◆ Unique design of IC Card, by which manual errors may be minimized

#### Comprehensive Assay Group

- ◆ Large menu of over 70 available assays with proven performance

