



## MICRO-CC460

### Automatic Chemistry Analyzer

- Fully automatically, discrete, random STAT function
- Online test items: at most 80 testing items
- Throughput: 400 tests/hour
- Analysis Method: end-point, kinetic, two-point, double-reagents, double-wavelength, multi-standard etc, open to various reagents
- Data Processing: memory up to 2 million patients' data

#### ISE Module (Optional)

- Optional 1: K, Na, Cl, Ca, PH (5 items)
- Throughput: 300 tests/hour
- Optional 2: K, Na, Cl (3 items)
- Throughput: 180 tests/hour

#### Bar-code Reader (Optional)

- Bar-code reader used for sample/reagent programming

#### Control and Calibration

- Calibration: linear/nonlinear multi-points calibration.
- Re-test: retest the sample automatically when the result is out of the linearity range or the sample is not sufficient.
- Automatic sample dilute function

#### QC

- Various QC management function and random
- QC insert
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#### Optical System

- Light Source: halogen-tungsten lamp
- Wavelength: 340-750nm, 12 wavelengths, precision  $\pm 2\text{nm}$
- Spectrophotometry: rear spectrophotometry
- Test Range: 0-4.0 Abs

Resolution: 0.001Abs

#### Washing System

- 8-step automatic washing, automatic cuvette dry function
- Water Consumption: BL/hour

**On request MICRO-CC790 Automatic chemistry analyser 700 t/h**



#### R1 Reagent Position

- 40 R1 reagent positions
- Non-stop reagents refrigerating
- Auto detect of reagent volume



#### R2 Reagent/Sample position

- 40 R2 reagent positions
- 93 sample positions
- primary tube abd serum cup - Non-stop reagents cooling
- Auto detect of reagent volume



#### Reaction Cuvettes

- 90 reusable cuvettes Automatic blank testing for cuvette
- Dismountable, easy to replace Cuvette
- Advanced thermostat to ensure accurate test result
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#### 8-step Auto Washing System

- Automatic 8-step washing
- Automatic cuvette dry function
- Hi-tech washing station to ensure accurate test results.
- With low water consumption: BL/H