# AUTO CHEMISTRY ANALYZER ANA82-20

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Auto Chemistry Analyzer used to measure different chemicals and clinical chemistry of human biological samples.
Used in Clinical diagnostic, Biochemical tests, Food industry.
Also known as Biochemistry Analyzer,Clinical chemistry analyzer.

## **ANA82-20** AUTO CHEMISTRY ANALYZER

Easy operation by one button.

End point, kinetic, fixed time, rate, etc.

Filter wavelength: 340/405/450/510/546/578/630nm, 2 more open filter positions, others on request.

With 20 incubating positions

Large Memory to store 144 test programs and 5600 testing results

Excellent Q.C function, Q.C chart can be stored, displayed and printed

37°C temperature in flow cell and incubating

Real time graph can be displayed and printed

## SPECIFICATIONS

| Model | ANA82-20 |
|---|---|
| Reading cuvette | Quartz cuvette |
| Both through cell and direct reading cuvette | Incubating positions |
| 20 incubating positions | Photometric System |
| Light source | |
| 6V, 10W long life halogen lamp | Photometric System |
| Filters | |
| 340/405/450/510/546/578/630nm, 2 more open filter positions | Photometric System |
| Wavelength accuracy | |
| ± 2nm | Measuring System |
| Measuring range | |
| 0~3.5000.D. | Measuring System |
| Photometric linearity | |
| ±2% from 0 to 2.500 O.D. | Measuring System |
| Photometric accuracy | |
| ±2% from 0 to 2.500 O.D | Measuring System |
| Drift<0.005 O.D. | Incubator Temperature |
| R.T. 25 °C, 30 °C, 37 °C | Control |
| Precision | |
| ±0.1 °C | Display |
| Touch Screen | Printer |
| Built-in thermal printer | Interface |
| RS-232, USB | Power Supply |
| AC110/220 V± 10%, 60/50 Hz | External Size(WxDxH) |
| 400x380x200 mm | Packing Size(WxDxH) |

| 500x530x350 mm | Gross Weight |
|---|---|

**Centrifugen**