

NEW

Erba Chem 6

Semi-automated Clinical Chemistry Analyzer
A perfect solution for small workload laboratories



**US FDA
REGISTERED**



**Accurate
Results**

Achieve highest
accuracy first time,
every time



**Cost
Saving**

Minimize reagent
consumption and
waste



**User
friendly**

Ease of operations

Making Automation Affordable
for labs Everywhere

Chem 6 is upgraded version of the highest selling SAA in India Ec 5X, now comes with inbuilt incubator offers more convenience, user friendly software, high accuracy and precision. Chem 6 designed to meet the requirements of every start up laboratory.

Key Benefits



Flexibility and versatility

- Performs all routine as well as specialised chemistries
- 260 open user-defined test programs and 10,000 result memory
- Assay modes : 1 point linear, 2 point linear, 1 point non linear, 2 point non-linear, rate A linear, rate A non-linear, 1 point sample blank linear, 1-point sample blank non-linear, Absorbance
- Multipoint calibration up to 6 standards with graphical display
- Mono as well as Bi-chromatic measurement
- 3 level QC with Levey-Jennings graph



High accuracy and precision

- Dual cuvette system: Flow cell volume - 18 μ l and 10 mm square cuvette
- Peltier temperature control: 20°C-40°C in steps of 1°C
- Air purge between samples to reduce carryover
- Peristaltic pump aspiration system with calibration facility
- Dustproof Static Photometer with 8 Wavelengths: 340, 405, 450, 505, 546, 578, 630 and 670 nm ensures precise reading every time.
- Photometric range from 0 to 3.0 OD with 0.0001 Abs. resolution



Economical in all aspects

- Repeat measurement by read key
- Aspiration volume from 100 μ l to 2997 μ l
- Lamp saving feature
- Sturdy hardware requires less servicing



Smart functions

- 16 Positions In-Built incubator @ 37°C
- Large graphical display with 25 function key board
- Inbuilt Thermal Printer
- Direct PC and Printer connectivity through USB port
- Connectivity to external Incubator

Ordering Information

Product Code	Product	Description
187091	Chem 6 with incubator	Semi Automatic Clinical
187163	Chem 6 without Incubator	Chemistry Analyzer

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