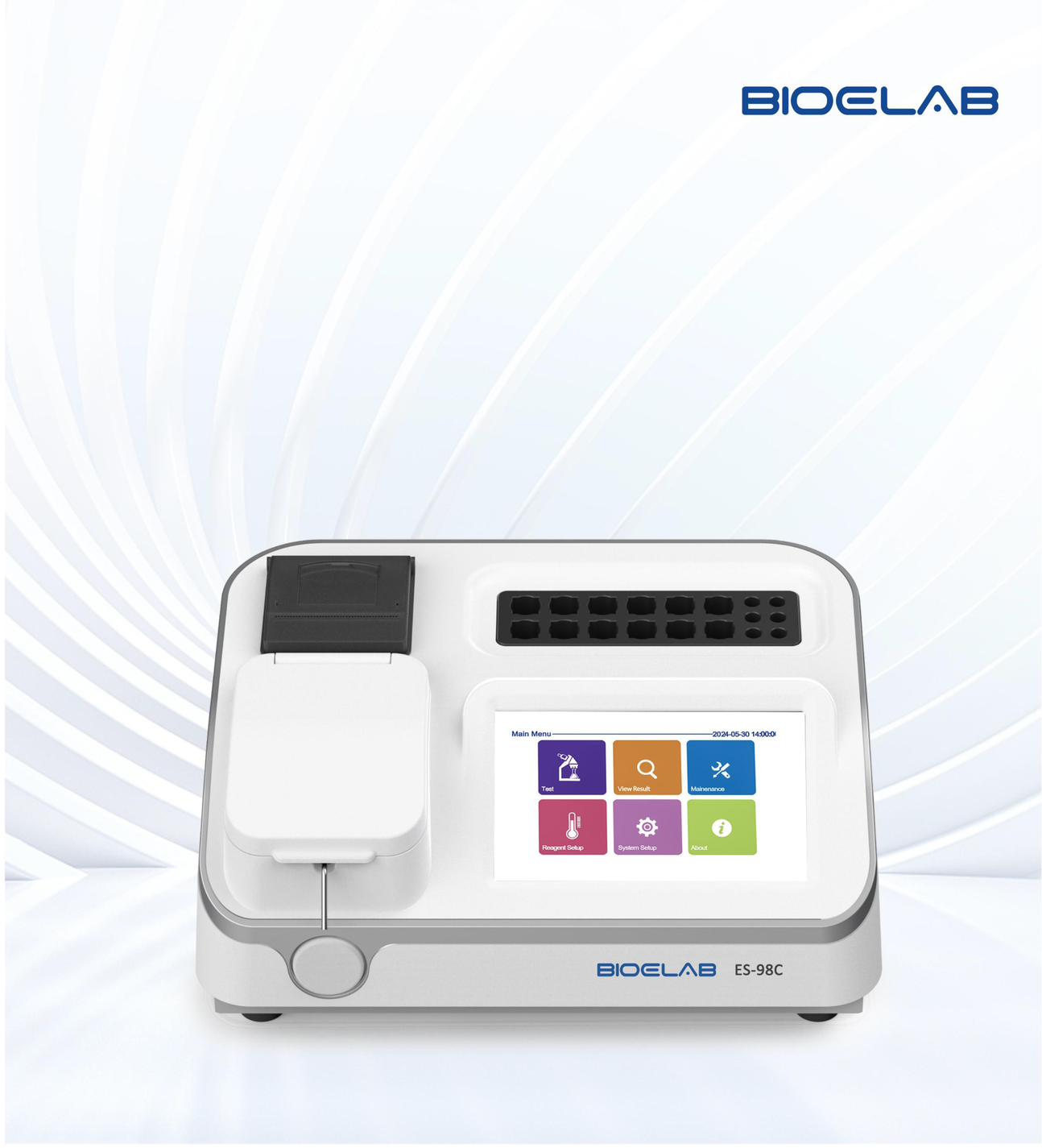
ES-98C

Semi-Auto Chemistry Analyzer

BIOELAB

Technical specifications

Test Method	1 point end , 2 point end (Sample blank) , Kinetics , Fixed - time .
Optics	6 standard filters : 340nm , 405nm , 505nm , 546nm , 578nm , 630nm . 2 more for optional .
Lamp house	Long-life tungsten halogen lamp (6V / 10W) , auto - sleep function.
Display	7.0 " TFT LCD with touch screen , 800 * 480 pixels .
Printer	Build - in thermal printer , 57mm printer paper.
Temperature	25 , 30 , 37 and Room temperature. By means of Peltier elements.
Flow cell capacity &optical path	32 μL, 10mm
Resolution	0. 0001 Abs .
Photometric range	0. 0000 - 3.0000 Abs.
CPU	ARM Cortex - M3 , 120MHz.
Memory	Over 300 programs, 10000 results can be stored
Interface	1 USB Port. Extemal Keybood, mouse facility
Operational environment	Temperature: 10℃-30℃, Humidity: 30%-80%
Power requirement	Wide power supply AC 100-240V , 50/60 Hz
External dimension	374mm*312mm*162 (L*W*H)
Weight	5Kg



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ELAB-YW-ES-98C-2026V1.0

Semi-Auto Chemistry Analyzer

ES-98C

E-LAB Biological Science & Technology Co., Ltd.

ES-98C

Semi-Auto Chemistry Analyzer

Product Features

7" inch true color touch screen

High storage of more than 300 programs & 10000 sample results

Branded lamp & Auto-sleeping function

Flowcell, cuvette & coagulation testing modes

ARM Cortex-M3 , 120MHz.



7" TFT LCD with touch screen,
800x480 pixelsSupport Friendly software interface & easy to use

57mm printer paper
Result automatic printing
Curve automatic printing

1 USB host for mouse, keyboard and so on
One USB Type-B to connect LIS

Product advantages



Incubator supports different size of positions
for tubes, cuvettes and coagulation tubes.

Flowcell, cuvette & coagulation;
Easy to shift between modes

