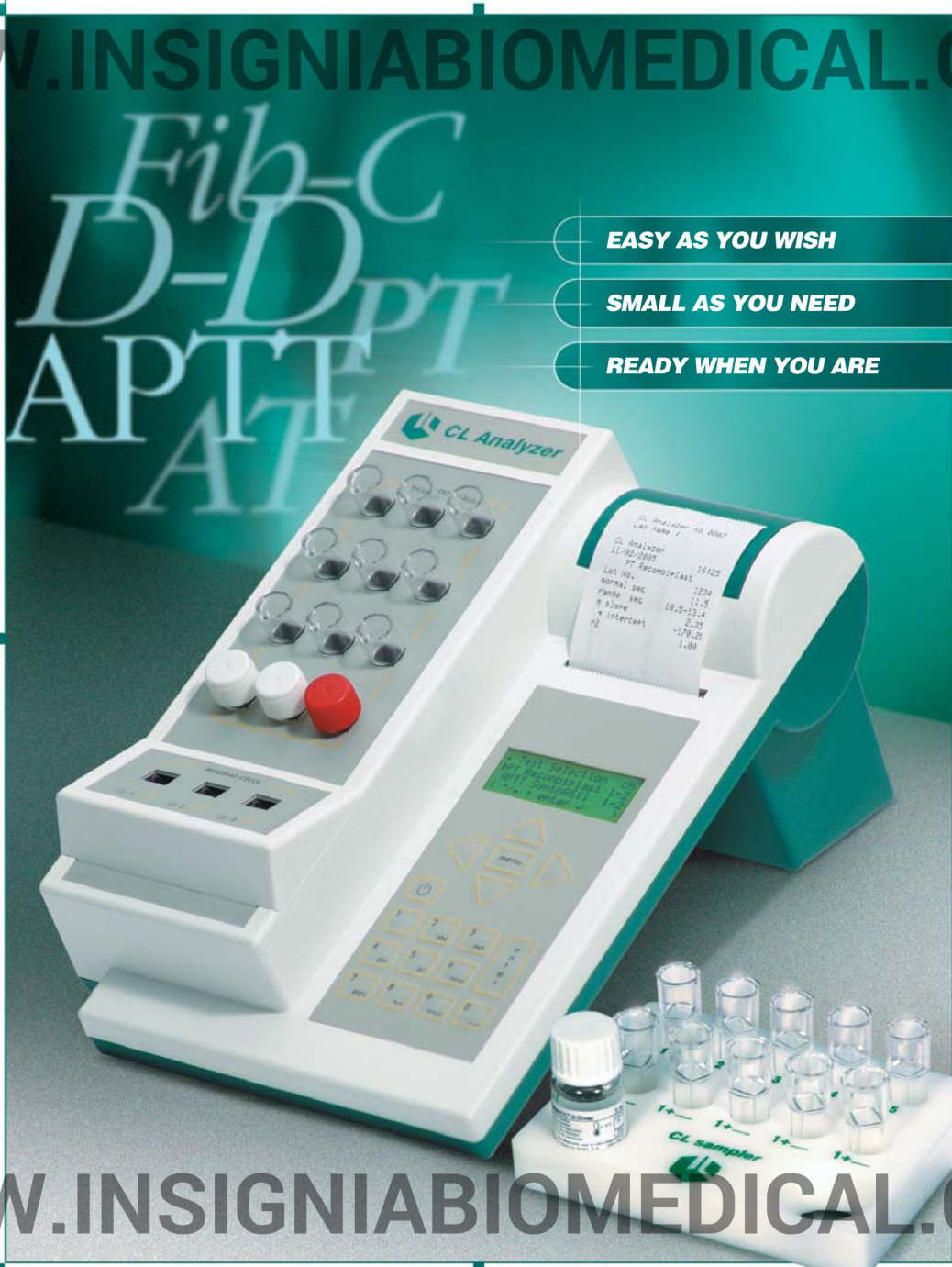


# CL Analyzer

*Coagulometric, chromogenic and immunological assays*

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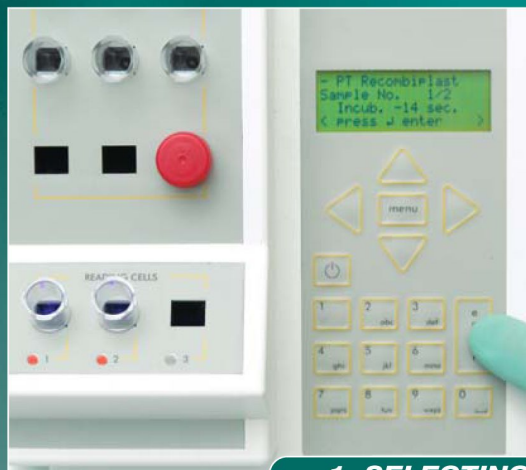
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## System Specifications



1. SELECTING



2. DISPENSING



3. REPORTING

Principles	Absorbance (End-point, kinetic methods, clotting algorithms)
Reading channels	3 independent : 2 for PT - APTT at 630 nm; 1 for Fib-C - Chromogenic & Immuno assays at 405 nm
Cuvette path	6 mm
Reaction volume	300 - 1000 $\mu$ L
Incubator	9 wells for samples 3 wells for reagents
Pre-programmed Tests	PT Recombioplastin, APTT Synthasil, Fib-Clauss, AT Lyophilized, D-Dimer
Standard Curve	Stored (3 data points for all parameters)
Temperature Control	37 C $\pm$ 0.3 C $^\circ$ at room temperature (15-35C $^\circ$ ; 20-80% humidity)
Photometric Resolution	A = 0,001 max / Accuracy = $\pm$ 3% ABS
Start up time	30 minutes with functional autocheck
Printer	Built-in thermal printer
Data Input/Output	2 x RS 232 (DTE for SW upgrade - DCE for host connection)
Dimensions (WxHxD)	190 x 165 x 310 mm (74,8 x 64,9 x 122,0 inch.)
Weight	2,5 Kg (5,51 Lb.)
Power Supply	100-240 V ac (converted to 12 V dc)

## Reagents

Description	Part Number
PT Recombioplastin	00020002900
APTT Synthasil	00020006800
Fib-C	00008469110
D-Dimer	00020008500
AT-Lyophilized	00020008900

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