

DCA-4 Open system

4 channel coagulation analyzer for all clotting assays

Specifications

- Measuring principle: Turbidimetry
Process: Single or double determinations
Reagent block: Heated to 37 °C
4 measuring cells with magnetic mixer motor
4 reagent positions, one of these with magnetic mixer functions
4 x 4 cuvette incubation positions
- Light protection cap: Integrated adapter for Coa DATA tips
(Optional) Yellow tips
- Cuvette: Micro cuvette
- Total volume: 150 – 300 µl
- Display: Liquid crystal display, 2 lines with 20 characters each
- Control panel: Membrane keypad
- Memory: A maximum of 7 test methods can be stored
- Conversions: PT(sec) in %, ratio, INR, APTT(sec) in ratio, Fibrinogen(sec) in g/l or mg/dl
- Calibration curve: Memory of 9 measuring points per assay
- Thrombi-Pette: For pipetting start reagents is included (20-200 µl).
- ChipCARD and writer: Optional memory board upon request with test specific data such as lot no, calibration curve, pre-selection for test application for PT, aPTT, TT, Fibrinogen... and others.
(Optional)
- Printer: Integrated thermal printer, 26 characters per line
- Port: RS 232C
- Power supply: 2 voltage settings, 115/230V , 60/50 Hz
- Dimensions: 27,3 x 34,7 x 12,5 cm
- Weight: 5,3 kg



Coagulation Systems

New Generation



Cat. No.	Product Description	Size	App.
REAGENTS			
41.001	Soleplastin Prothrombin or "Quick"test ISI 1.25 - 1.30	12 x 2 ml	CE
41.002	aPTT EL (Ellagic Liquid) 1 x 15 ml Calcium Chloride 0,025 mol/L included	6 x 2,5 ml	CE
41.003	aPTT Activated Partial Thromboplastin Time 1 x 15 ml Calcium Chloride 0,025 mol/L included	6 x 2,5 ml	CE
41.004	Fibrinogen complete kit (100 tests) Included: 10 x 1 ml Thrombin 1 x 1 ml Reference Plasma 20 x 60 ml Imidazole buffer	10 x 1 ml	CE
41.005	Control Plasma Normal	6 x 1 ml	CE
41.006	Control Plasma Pathologic	6 x 1 ml	CE



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DCA-1 Open system

1 channel coagulation analyzer for all clotting assays

Specifications

Measuring principle:	Turbidimetry
Process:	Single or double determinations
Reagent block:	Heated to 37 °C
	1 measuring cell with magnetic mixer motor
	1 reagent position
	4 cuvette incubation positions
Light protection cap:	Integrated adapter for Coa DATA tips
(Optional)	Yellow tips
Cuvette:	Micro cuvette
Total volume:	150 – 300 µl
Display:	Liquid crystal display, 8 digits
Control panel:	Membrane keypad
Memory:	A maximum of 7 test methods can be stored
Conversions:	PT(sec) in %, ratio, INR, APTT(sec) in ratio, Fibrinogen(sec) in g/l or mg/dl
Calibration curve:	Memory of 9 measuring points per assay
Thrombi-Pette:	For pipetting start reagents is included (20-200 µl).
ChipCARD and writer:	Optional memory board upon request with test specific data such as lot no,
(Optional)	calibration curve, pre-selection for test application for PT, aPTT, TT, Fibrinogen... and others.
Port:	RS 232C
(Optional)	External printer Epson P40 Adapter 115V/60Hz or 230V/50Hz
Power supply:	External adapter
Dimensions:	19,2 x 13,1 x 5,6 cm
Weight:	0,6 kg



DCA-2 Open system

2 channel coagulation analyzer for all clotting assays

Specifications

Measuring principle:	Turbidimetry
Process:	Single or double determinations
Reagent block:	Heated to 37 °C
	2 measuring cells with magnetic mixer motor
	4 reagent positions, one of these with magnetic mixer functions
	3 x 6 cuvette incubation positions
Light protection cap:	Integrated adapter for Coa DATA tips
Optional:	Yellow tips
Cuvette:	Micro cuvette
Total volume:	150 – 300 µl
Display:	Liquid crystal display, 2 lines with 20 characters each
Control panel:	Membrane keypad
Memory:	A maximum of 7 test methods can be stored
Conversions:	PT(sec) in %, ratio, INR, APTT(sec) in ratio, Fibrinogen(sec) in g/l or mg/dl
Calibration curve:	Memory of 9 measuring points per assay
Thrombi-Pette:	For pipetting start reagents is included (20-200 µl).
ChipCARD and writer:	Optional memory board upon request with test specific data such as lot no,
(Optional)	calibration curve, pre-selection for test application for PT, aPTT, TT, Fibrinogen... and others.
Printer:	Integrated thermal printer, 26 characters per line
Port:	RS 232C
Power supply:	2 voltage settings, 115/230V , 60/50 Hz
Dimensions:	27,2 x 34,8 x 12,5 cm
Weight:	5,0 kg



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Human and animal care