technoclone

CEVERON® m series

A new era of semi-automated coagulation analyzers begins

A clear view into the future !

High precision and flexibility

The Ceveron® m instruments with a unique detection principle and in combination with high-level analytical algorithm, measures exact, precise and reproducible results. Operation via intuitive, colored touchscreen, as well as patient result management are perfectly optimized.

Minimal sample and reagent volume

Highest optical resolution

Adaptation of light intensity

Exclusion of disturbance

Specifications

	Ceveron® m1	Ceveron® m2	Ceveron® m4
Wavelength (nm)	620 (red)	405 (UV)	405 (UV)
Optical channel(s)	1	2	4
Pre calibrated tests	✓	✓	✓
Pre-warm cuvettes	10	20	20
Pre-warm reagent 24 mm (pcs.)	1	1	1
reagent 22 mm (pcs.)	2	2	2
reagent 11 mm (pcs.)	2	2	2
Reagent mixing position	-	1	1
Pre calibrated tests	✓	✓	✓
Sample material	Whole blood Citrate plasma	Citrate plasma	Citrate plasma
Parameters	PT Owren	PT, aPTT, FIB,	PT, aPTT, FIB,
RS232	2	2	2
USB	2	2	2
Pre-warm temperature	37 °C		
Display	Colored touch display (4.3" / 109 mm)		
Dimensions	230 x 148 x 94 mm (d x w x h)		
Power values	110-240Vac, 50-60Hz / 5Vdc, 3.3A		

Product	Description	REF	Package
Ceveron® m1	Semi-automated coagulation analyzer with one optical channel	9830021	1 pc.
Ceveron® m2	Semi-automated coagulation analyzer with two optical channels	9830022	1 pc.
Ceveron® m4	Semi-automated coagulation analyzer with four optical channels	9830024	1 pc.