HumaClot

Extended Family of HumaClot Semi-automated Instruments

> 1, 2 or 4 channels

- > Validated assay applications
- > Durable and maintenance-free

Hemostasis







Diagnostics Worldwide

Reliable, Economical and Easy to Use

Extended Family of Semi-automated Instruments

One Concept Three Instruments

- > 1, 2 or 4 channels with 405 nm
- > Built-in incubator
- > Reliable autostart function
- > HUMAN methods preinstalled and validated
- > LIS Connectivity



Enhanced Reliability

- Smart card technology ensures reliable results with HUMAN consumables & validated reagents
- Maintenance free drift compensation by reference channel
- > Light protection cover with pipetting support

HumaClot Quattro

4-channel LED coagulation instrument

- > Simultaneous measurement of 4 samples
- > 16 sample incubation positions
- > 4 reagent incubation positions (1 stirred)
- > Built-in printer
- > Optional autopipette with electronically trigger start

New - Family Design

REF

18680

REF

15660

Economic Operation

- > Durable and maintenance-free
- > Low reaction volume of 150 μ l



HumaClot Junior

1-channel LED coagulation instrument

- > Measurement of 1 samples
- > 4 sample incubation positions
- > 1 reagent incubation position

Easy to Use

- > Guided Workflow
- > Minimal training required
- > Secure warm up for same conditions
- Incubation count down with alarm

Quality Made in Germany



- > Maximum precision by sample mixing
- > Homogenization of reaction mix through stirring
- Maximum assay measurement flexibility with clotting, chromogenic, immunologic and turbidimetric measurement

HumaClot Duo Plus

2-channel LED coagulation instrument

- > Simultaneous measurement of 2 samples
- > 18 sample incubation positions
- > 4 reagent incubation positions (1 stirred)
- > Built-in printer
- > Optional autopipette with electronically trigger start

AutoHumaPette

REF

REF

15650

Autopipette with electronically triggered start 19130A*

> 20 μl - 200 μl

Accessories

AutoHumaPette 20 μl - 200 μl	19130A*
Handheld CCD Barcode Reader	15660/55
EU 230 VAC Thermoprinter	15651/20
US 120 VAC Thermoprinter	15651/21
JP 100 VAC Thermoprinter	15651/22
USB A-B Cable for Host Connection	15660/54
Y - Cabel (External Printer & Barcode Reader)	15660/56
Printer Cabel - Mini DIN (External Printer)	15660/53

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Consumables

Cuvettes

dispo prefilled with mixers	<mark>5</mark> x 1	00 pcs	15660/10
with separate packed mixers	1 x 5	00 pcs	15660/11
with separate packed mixers	5 x 5	00 pcs	15660/12
Thermal Printer Paper External P	rinter	5 pcs	18909/20
Thermal Printer Paper Internal Pr	rinter	5 pcs	18144/5

Hemostat Reagents

Perfect Matching with HumaClot Instruments



HEMOSTAT THROMBOPLASTIN liquid

Highly sensitive reagent intended for the determination	
of prothrombin time (PT) in liquid format.	
Complete kit 6 x 2 ml	31012

HEMOSTAT THROMBOPLASTIN-SI

Highly sensitive reagent for the determination of		
prothrombin time (PT) in lyophilized format.		
Complete kit 6 x 2 ml	31002	
Complete kit 6 x 10 ml	31003	

HEMOSTAT D-DIMER

Microparticle enhanced immunoassay test for the quantitative determination of d-dimer in citrated human plasma with manual and automated coagulation analyzers. Complete kit 36002

HEMOSTAT aPTT-EL

Determination of activated partial thromboplastin time	
(aPTT) in liquid format.	
Complete kit 6 x 4 ml	33002
aPTT reagent 6 x 4 ml	33012
aPTT reagent 6 x 10 ml	33013
CaCl ₂ 4 x 30 ml	33022

Hemostat Fibrinogen

Determination of fibrinogen in plasma.	
Complete kit	32002
5 x 2 ml fibrinogen reagent, 1 x 100 ml buffer,	
2 x 1 ml reference plasma	

REF

HEMOSTAT THROMBIN TIME

It is a routine test suitable for monitoring fibrinolytic therapy, screening for disorders of fibrin formation and to monitor heparin therapy.

Complete kit 6 x 1 ml	34002

HEMOSTAT ANTITHROMBIN liquid

Chromogenic assay for quantitative antithrombin in liquid format.

Complete kit 4 x 3 ml	36102
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HEMOSTAT Calibrator

For Use with PT fibrinogen and antithrombin.4 x 1 ml lyophilized human plasma pool forprothrombin time and Antithrombin35500

HEMOSTAT Control Plasma

Routine quality control for use with AT, PT, aPTT, FIB and TT.		
6 x 1 ml control plasma normal	35001	
6 x 1 ml control plasma abnormal	35002	

HEMOSTAT D-DIMER CONTROL HIGH/LOW

Routine quality control for use with d-dimer.	
Lyophilized control plasma, 4 x 1 ml	
2 vials "high", 2 vials "low"	35500



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