

Semi Automated Instrument Dedicated to Perform Coagulation Screening and D-Dimers Tests



Yumizen
G400



Yumizen
G200

Yumizen
Solutions for Laboratories

Compact Semi Automated Instrument Device Dedicated for small and medium laboratories to perform coagulation on screening and D-Dimers tests

Parameters :

Clotting tests (640 nm)

Screening tests (PT, APTT, Fibrinogen, TT)
Factors (II, V, VII, X, VIII, IX, XI, XII)

Turbidimetric test (570 nm)

D-Dimer

Chromogenic test (405 nm)

ATIII

Measure	Result
Calibration	QC
Setup	System

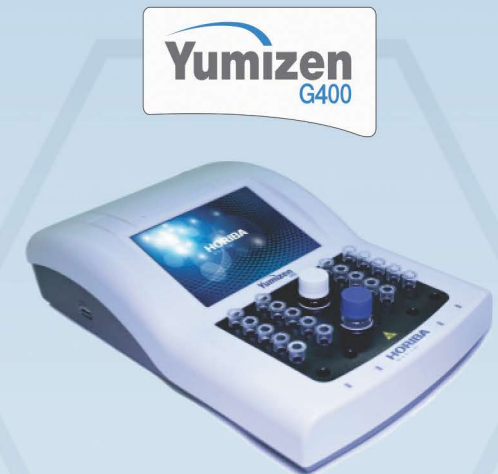
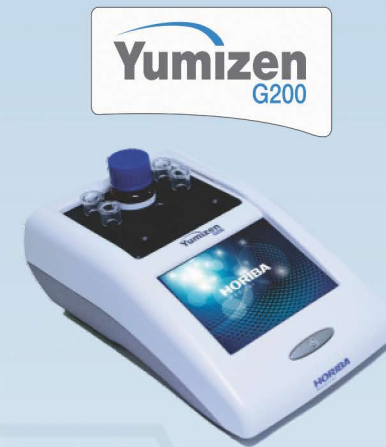
Smart way to test

Independent measuring channels
Easy to operate, innovative user interface
QC management
Master calibration curve (no calibration needed)

Enter Sample ID			
123456			
1	2	3	X
4	5	6	ABC
7	8	9	✓
.	0	←	

▶ Alpha Numeric sample ID can be entered manually or with barcode for easy operations

▶ Guided work flow



Unique and proven technology For Quick & Accurate Results

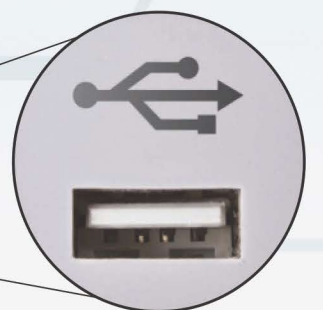
- Proven Applicability
- 1000 Data Storage
- Intuitive Interface
- Maintenance Free
- Independent Measuring Channels
- QC Management
- Reference Measuring Methods

Increase efficiency

3 reference measuring methods : clotting, turbidimetric and chromogenic
120 sec maximum measurement
Maintenance free

Comprehensive security

Bar code reading capability
External data storage (USB device)
Reagent ready-to-use



• QC management

• Reference measuring Methods

• Easy Operations

• Maintenance Free

• Exact Incubation

Yumizen
G200



Yumizen
G400



Dimensions & Weight:

G200 Length : 102 mm, Height : 50, Depth : 165 mm, Weight : 0,4 kg

G400 Length : 200 mm, Height : 80, Depth : 320 mm, Weight : 2,55 kg

Throughput:

120 sec maximum measurement

Temperature:

15°C-30°C

Power:

100-240VAC, 47-63Hz, 25W

External power supply

Export:

2 x USB plug :

1 x Master USB connector : to connect an external printer, barcode reader or external storage device to the instrument.

1 x Slave USB connector : to connect the instrument to a computer as an external device.

Screen:

G200 Color LCD touch screen 53 x 71 mm

G400 Color LCD touch screen 115 x 86 mm

Storage capacity:

1000 results

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Consumables (kit) :

Yumizen G range

1 pc.

Power supply unit

1 pc

Magnetic mixer (2 pcs / set)

1 set

User Manual

1 pc

Norms:

EN 61326-2-6 : 2006

IEC 61010-1 : 2001

IEC 61010-2-101 : 2002

EN ISO 13485 : 2003 and 2012

NF EN ISO 14971 - 2013

Directives:

98/79/EC (DIV)

2011/65/EU (RoHS)

1907/2006 (REACH)

2014/30/EU (Electro Magnetic Compatibility)

Coagulation Yumizen Range

By
HORIBA
Medical

Yumizen
G100



Yumizen
G200



Yumizen
G400



Yumizen
G800



Yumizen
G1550



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Operating IMS

