

## Compact 4-channel instrument designed for small laboratories to perform coagulation screening

### Smart way to test

- 4 independent measuring channels
- 20 incubation positions
- Easy to operate, innovative user interface
- QC management
- Master calibration curve (no calibration need)

### Security

- Bar code reading capability
- External data storage (USB device)
- Ready-to-use reagents

### Increase efficiency

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

### User friendly features

- Internal storage capacity
- Integrated printer
- Reduced footprint
- Multiple connectivities
  - Laboratory information system
  - Optional Yumizen G data software



# Yumizen

## G400

By **HORIBA**  
Medical

# Coagulation Yumizen Range

## Yumizen G400



**Yumizen**  
G100

**Dimensions & Weight:**

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, 47-63 Hz, 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:**

Color LCD touch screen 115 x 86 mm

**Storage capacity:**

1000 results

**Parameter :**

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\*

**Consumables (kit) :**

Yumizen G400	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)  
2014/35/EU (Voltage limits)



**Yumizen**  
G200



**Yumizen**  
G400



**Yumizen**  
G800



**Yumizen**  
G1550

**\*ATIII and DDimers parameters available only on Yumizen G400 DDi**

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Certified  
ISO 9001 / 14001  
OHSAS 18001  
ISO 13485  
FR 09/2080  
FR 09/0543  
FR 09/0219  
FR 05/8449  
Operating IMS



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