

The smallest analyzer for point of care laboratories to monitor oral anticoagulant

Smart way to test

Dedicated safety lancet
Single use reaction cuvette
Innovative RFID reagent identification
QC management

Reduce cost of care

Disposable single- test reagent
Whole blood analysis
Only one drop of capillary blood needed

Increase efficiency

INR Screening test based on reference measurement method
Designed for professional users
120 sec measurement

User friendly features

1 000 data storage capacity
Mobile device (internal batteries)
Multiple connectivities
- Laboratory information system
- Optional Yumizen G data software



Yumizen

G100

By **HORIBA**
Medical

Coagulation Yumizen Range



Yumizen
G100



Yumizen
G200



Yumizen
G400



Yumizen
G800



Yumizen
G1550

Yumizen G100

Dimensions & Weight:

Length : 102 mm, Height : 55, Depth : 165 mm, Weight : 0,38 kg

Printer – optional with Yumizen G data software

Throughput:

120 sec maximum measurement

Sampling volume : 20 µL

Temperature:

15°C-32°C

Power:

100-240v 50-60Hz

6 x 1,5v AA batteries

Screen:

Color LCD touch screen 53 x 71 mm

Storage:

1000 results storage capacity

1x USB plug

Parameter:

INR

Consumables (kit):

Sampling pipette, 20 µl (pink)

Dispensing pipette, 200 µl (teal blue)

Pipette holder

25 capillary samplers

96 pipette tips

Reagents:

25 dedicated measurement cuvettes (mixing bead included)

Reagent 2 (6 ml)

Control I vial (contains lyophilized level 1 plasma control to be dissolved in 200 µl injection grade water)

Control II vial (contains lyophilized level 1 plasma control to be dissolved in 200 µl injection grade water)

Linearity:

INR : 0,8 - 8,0

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:

EN ISO 13485 : 2003

98/79/EC (DIV)

2011/65/EU (RoHS)

2002/96/EC (WEEE) et 2006/66/EC (Batteries & Accumulators)

1907/2006 (REACH)

2004/108/CE (Electro Magnetic Compatibility)

2006/95/CE (Voltage limits)

HORIBA Medical

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HORIBA Medical online : <http://www.horiba.com/medical>

Certified
ISO 9001 / I 4001
OHSA 18001
ISO 13485

FR 09/2080
FR 09/0543
FR 09/0219
FR 05/8449

Operating IMS



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