



GIMA

MISSION Hb HEMOGLOBIN TESTING SYSTEM

Code: 24022

Category: Urine and blood analyzers and test strips

Unit of sale: 1 pc.

Minimum order: 1

Type: IVD - Professional Use



NSIS: 2169841

CND: W02020699

EAN13: 0682607610327

Description: Accurately detects Hb and Hct levels.

PROFESSIONAL USE.

Quick

- Hemoglobin (Hb) and Hematocrit (Hct) results in < 15 seconds
- simply insert strip, apply specimen and read results
- features auto-calibration
- no specimen preparation required

Accurate

- only 10 μ L capillary or venous blood required
- precise results equivalent to automatic hematology analyzers
- wide Hb measurement range of 4.5-25.6 g/dL with Hct range of 13-75%
- stores up to 1.000 results

Portable

- operated by battery
- handheld for immediate diagnosis
- dry strips eliminate inconvenience in shipping and storage of liquid reagents

Convenient

- can test capillary and venous whole blood
- minimal training required

Multilingual box:

GB, FR, IT, ES, PT, DE, PL, RO, SE, FI, GR, TR, Arabic

Technical Specifications:

- Methodology: reflectance Photometry
- Detection: principle Methemoglobin
- Time to results: < 15 seconds
- Memory: 1.000 tests with date/time and ID number
- Specimen volume / type: 10 μ L / capillary and venous whole blood
- Hb measurement range: 4.5 - 25.6 g/dL
- Hct range: 13 - 75%
- Wavelengths: 525 nm
- Calibration: automatic
- Hb within run precision CV: = 3%



GIMA

- Hb Total precision CV: = 3%
- Accuracy: Hb 4.5 - 10 g/dL, ± 0.4 g/dL; Hb 10 - 25.6 g/dL $\pm 4\%$
- Power source: 3 AAA Batteries or AC Adaptor on request
- Battery life: 2,700 tests or 360 hours
- Automatic shut off: 8 minutes
- Size (LxWxH): 127x58x25 mm (5.0"x2.28"x0.09")

Standard accessories:

10 test strip
1 code chip
3 AAA batteries
10 lancets (26 G)
2 control strips
1 carrying case
1 lancing device
10 capillary transfer tubes - plastic
User manual GB, IT