MISSION Hb HEMOGLOBIN TESTING SYSTEM



Product Code	24022
Unit of sale	1 pc
Minimum order	1
Type	IVD - Professional Use
Class	

UK-REP	Yes
CH-REP	No

RDM (NSIS)	2169841
CND	W02020699
EAN/UPC	0682607610327
PARAF	977810567

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 µL 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 µL / 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%
- Hb Total precision CV: = 3%
- Accuracy: Hb 4.5 - 10 g/dL, ±0.4 g/dL; Hb 10 - 25.6 g/dL ± 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