

HemoSmart™ GOLD



Hemoglobin Screening System



Precious metal electrode for optimum accuracy



Hgb/Hct

Hgb / Hct display



Large display



Tiny sample volume



Quick result



Strip ejection

ApEXBio
Taiwan

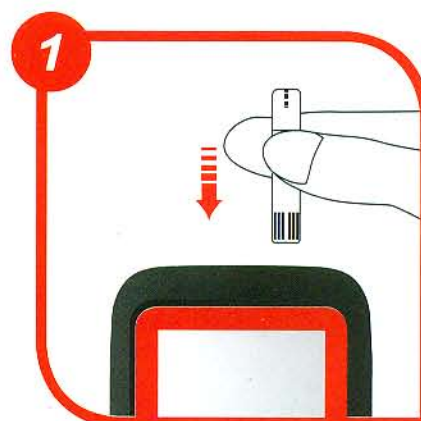
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Hemoglobin Screening System

HemoSmart GOLD offers a fast and easy way to measure hemoglobin level and is the first biosensor-based palm sized hemoglobin testing system in the world. The one of its kind strip-based testing method offers ease of use and portability and requires only 1 μ L of blood. Testing is done away from the instrument so cross contamination can be minimized. The instrument is made of splash proof material and can withstand rugged cleaning by chlorine-base disinfectants. The large, backlit LCD provides big and clear readout even in poor lighting conditions. Results can be easily download into laptop computers or workstation via USB connection. The unit is most suitable for mobile blood donation centers or clinics, where fast and accurate result is key.

Specification

- **Measurement Range:**
Hgb 7-24.0 g/dL
- **Quick Reaction Time:**
5 seconds
- **Tiny Blood Sample:**
1 μ L
- **Operating Temp:**
10 °C ~ 40 °C
- **Memory:**
100 memory with date and time
- **Power Supply:**
3A battery X 2
- **Additional Features:**
LCD backlight / USB connection
(Option wireless)



Easy insertion



Apply sample



Results in 5 seconds