

Comprehensive Management for Better Diabetes Care



The image displays the BioHermes glucometer and its associated HbA1c testing kit. The glucometer is a teal and white handheld device with a digital display showing '6.3' and '%NGSP'. It features a power button and navigation arrows. A green test strip is inserted into the top, and a red blood sample is being applied to the bottom. To the right, a yellow container holds more test strips, with one strip partially visible. Below the glucometer, the HbA1c testing kit components are shown, including two bottles labeled 'A' and 'B', a red USB dongle, and two packets labeled 'ChemHemoglobin Test Kit' and 'Sampler'. Orange callout boxes with lines point from the text labels to the corresponding parts of the device and kit.

Glucose

- Blood Glucose & HbA1c Testing
- 5 seconds & 5 minutes
- Only a single drop of blood sample
- Bluetooth available

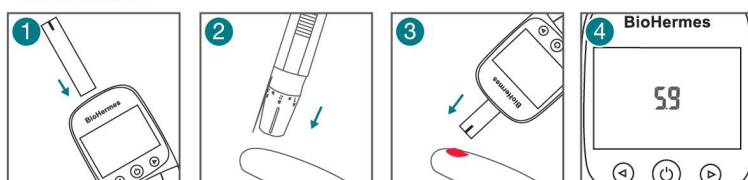
HbA1c

Technical Parameters

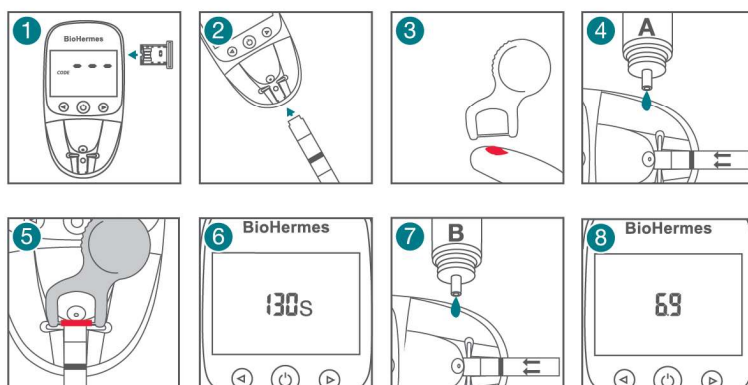
Performance	Technical index	
	Glucose Module	Glycohemoglobin Module
Principle	Glucose oxidase	Boronate affinity chromatography
Test item	Glucose	HbA1c
Test range	0.6~33.3mmol/L	4.0%~14.0%
Sample requirement	Finger blood	Finger blood or venous blood (EDTA anticoagulated)
Sample volume	About 0.5ul	About 3ul (no quantitative)
Test time	5±1 seconds	6±1 minutes
Result metric	mmol/L (mg/dL) (Fixed before delivery)	NGSP metric %; IFCC metric mmol/mol
Working condition	Temperature: 5~45℃, Humidity: 10%~90%	Temperature: 10~40℃
Factory-calibrated	NA	Humidity: 30%~75%
Voice prompt	Voice prompt in the whole process of operation	Use the code chip
Data storage	1000 set of data	
Data port	USB interface (HIS/LIS , thermal printer)	
Wireless transmission	Bluetooth, GPRS (depends on models)	
Storage and transportation condition	Temperature: -20~55℃, Humidity: < 80%	

Test Steps

Glucose



HbA1c



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