BERRY®

Fingertip Pulse Oximeter

BM1000B/BM1000C BM1000D/BM1000E







Pulse Rate







Bluetooth

Record







Fingertip pulse oximeter integrates the SpO2 probe, data processing and display module. It's a convenient device for monitoring SpO2, pulse rate, pulse intensity and plethysmogram.

Operation system	IOS; Android
	Detection scope: 35%-100%
SpO2	Accuracy: ±2% 80%-100%
	±3% 70%-79%
	Rage: 25-250BPM
Pulse Rate	Accuracy: ±2bpm
	Resolution:1bpm
Bluetooth	Bluetooth BLE
Battery Type	Two 1.5V AAA alkaline batteries
Service life	3 Years
Display	OLED/LCD
Working voltage	D.C.2.2 V~D.C.3.4V
	Temperature: 5°C - 40°C
Operation environment	Relative humidity: 15% - 80%
	Air pressure: 860hPa - 1060hPa
Size	58 (H) × 34 (W) × 30(D)mm
Weight	50g (include 2AAA alkaline batteries)
APP	APP Store: Search "OxyCare"
	Google Play: Search "OxyCare"
Delivery time	Samples: about 2 days
	Mass production: about 15 days (2000pieces)
	OEM: about 25 days

Bluetooth OLED Fingertip Pulse Oximeter

- Large color OLED display of SpO2, Pulse Rate, Pulse intensity bargaraph.
- Bluetooth technology for data transmission from oximeter to PC or phone.
- Free data management software available.
- Data being stored forms a broken line graph, which makes it convenient to analyze and review all the data.
- Data record also can be exported in the form of excel for a further comparison.



Bluetooth LCD Fingertip Pulse Oximeter Simple and convenient, get all functions with one key operation.

- Original two AAA batteries can continuously work for 15 hours.
- Bluetooth technology for data transmission form oximeter to PC or phone.
- Free data management software available.
- Real-time store. Up to 12 hours of data storage time in total. (Record data once every 10 seconds).



BM1000C

Bluetooth LCD Fingertip Pulse Oximeter

- Small size and light weight, get all functions with one key operation.
- Innovative 2 direction display.
- O Communication can be realized between the product and mobile phone with its wireless Bluetooth.
- The external light interference and low perfusion resistance.
- Automatically power down when no use for about 8 seconds.











