

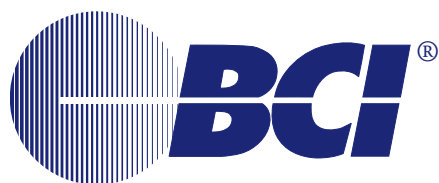
BCI FingerPrint®

HAND-HELD PULSE OXIMETER

The BCI FingerPrint® Hand-Held Pulse Oximeter is low-cost, easy-to-use and has an integrated printer. Ergonomically designed – like the BCI 3301 – it provides fast, reliable spot checking and hard copy documentation of SpO₂, and pulse rate for patients neonate to adult. Print options include real time or trend data documentation of up to 99 patients. The BCI FingerPrint® device is compatible with all BCI reusable and disposable pulse oximetry sensors, and is also equipped with a power conserving auto-shutoff feature if the unit is disconnected from the patient.

The BCI FingerPrint® device – The Answer To All Of Your Hand-Held Pulse Oximetry Needs.

- Low Cost
- Integrated printer provides easy, convenient documentation
- Small & lightweight
- Easy-to-use, 3-key operation
- Power conserving auto-shutoff feature
- Powered by four easy-to-replace AA batteries
- Compatible with BCI, Inc.'s full line of reusable and disposable sensors for patients neonate to adult





BCI FingerPrint®

HAND-HELD PULSE OXIMETER

SPECIFICATIONS (Nominal):

Displays, Indicators & Keys:

SpO ₂	LED numeric display 0.43 inch (10.9 mm) high
Pulse Rate	LED numeric display 0.43 inch (10.9 mm) high
Pulse Strength	Logarithmically scaled, 8-segment bar graph
Keys	On/Off, Print and Speaker On/Off

SpO₂:

Range	0-99%
Accuracy	±2% at 70-99%; ≤69% unspecified
Averaging	8 beat average

Pulse Rate:

Range	30-254 bpm
Accuracy	±2% at 30-254 bpm
Averaging	8 second average

Trend Storage:

Parameters	SpO ₂ , Pulse rate and Relative Time
Interval	30 seconds
Capacity	14 hours of storage at 30-second intervals

Dimensions:	6.6" H x 2.75" W x 1.43" D 16.7 cm x 7.0 cm x 3.6 cm
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Weight:	13 ounces with batteries 369 grams with batteries
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Power Requirements:

(4) "AA" Alkaline or NiCAD Batteries

Battery Life:

24 hours without printing, 14 hours of continuous printing, spot checks, 1 minute on

Integrated Printer:

1-inch wide thermal printer paper
15 characters per line

Printer Output:

RS232C

Mechanical Durability Test Results:

Vibration Testing In compliance with IEC 68-2-34,
IEC 68-2-6, and MIL-STD-810E,
Method 514.4

Shock Testing In compliance with IEC 68-2-27

Drop Testing IEC 601-1, Section 21.5

Environmental Specifications:

Operating Temperature	32°F to 131°F (0°C to 55°C)
Storage Temperature	-40°F to 167°F (-40°C to 75°C)
Relative Humidity	10-95% (storage)
(non-condensing)	15-95% (operating)

Safety

EN60601-1, UL544,
CSA Std. C22.2 No. 125-1984
EN 60601-1-2

EMC

MDD Version Available
ISO 9001 Certified

Catalog Number: 3401-000

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Please read to the Instructions for use supplied with the product for detailed instructions, warnings, and cautions.

Q-Line Assistance for U.S.A. Customers

Call our Q-Line at **1-800-348-1842** for emergency and clinical application information **24 hours a day, 365 days a year**. Experienced Clinical Specialists will return your call and assist with any questions you have.

For more information, or for the name of your BCI representative, contact BCI, Inc.

Quality in Advanced Monitoring



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