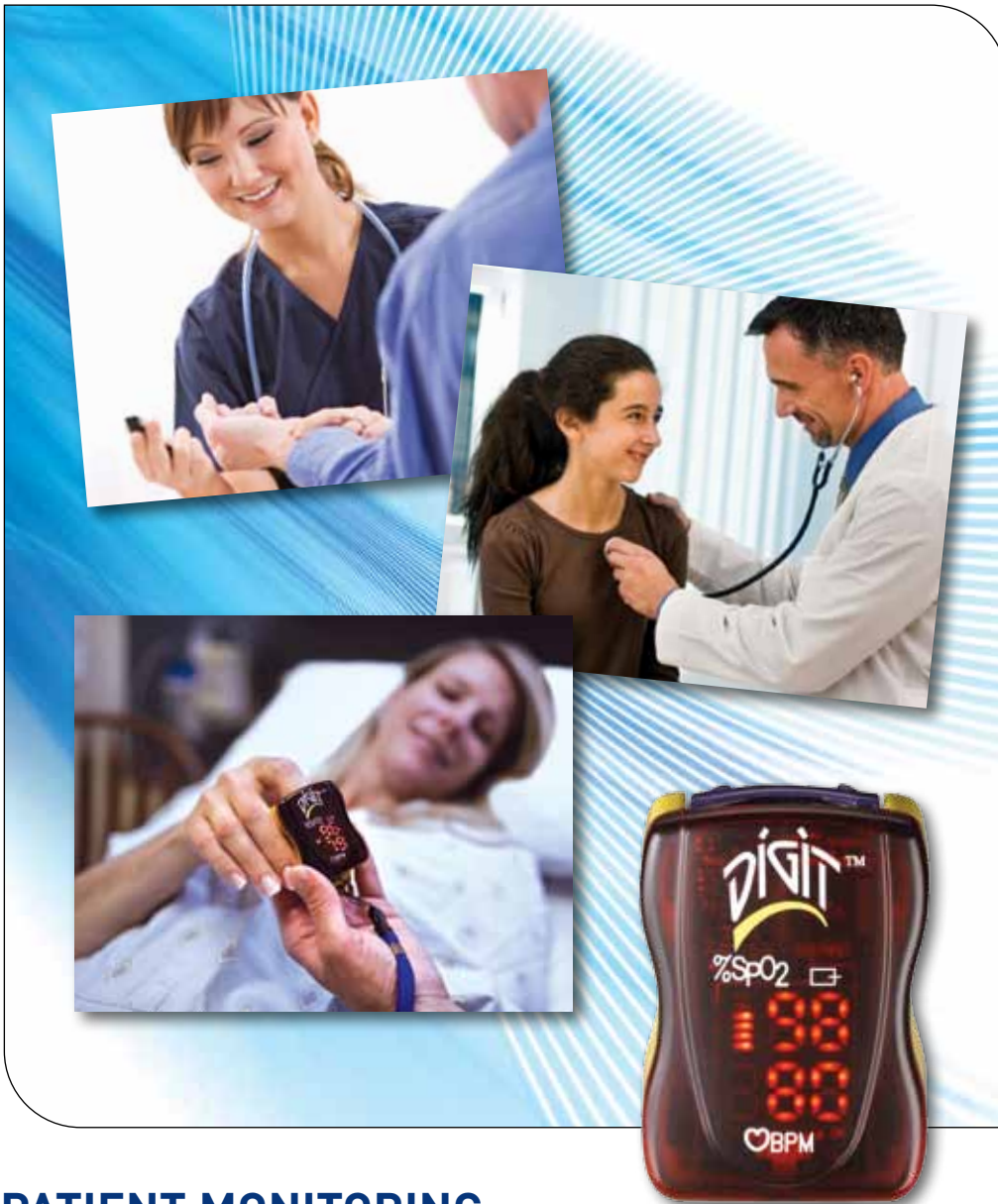


Digit[®] Finger Pulse Oximeter



The BCI[®] Digit[®] Finger Pulse Oximeter delivers fast, reliable high performance measurements for SpO₂ and pulse rate in a light, easy-to-carry solution by combining monitor and sensor into one unit. Digit[®] enables busy clinicians to obtain additional insight to their patient's status noninvasively and safely.

Like a stethoscope, Digit[®] can be carried around the neck with a lanyard or in a pocket for easy accessibility to reliable readings on a wide range of patients. Whether in EMS, long term or acute care settings, Digit[®] is a convenient, cost-effective point-of-care device. Used in conjunction with other vital sign measurements, Digit[®] is an invaluable tool for overall patient assessments.

For more information, visit smiths-medical.com/bci.

PATIENT MONITORING



Digit® Finger Pulse Oximeter

- Combines monitor and sensor into one lightweight, pocket-size, portable solution
- Easy-to-use, one-button keypad
- Provides fast, reliable SpO₂, pulse rate and pulse strength measurements
- Monitor patients ranging from pediatric to adult
- Large LED display for use in a wide range of light or dark environments
- Auto power shutdown after 8 seconds conserves batteries when not in use
- Low-battery indicator flashes when remaining battery time drops under 30 minutes
- Rugged design features four springs enclosed in a high impact polycarbonate shell
- 2 year warranty

Technical Specifications

DISPLAYS, INDICATORS AND KEYS

- **SpO₂**
LED numeric display, 0.32 inches (8.1 mm) high
- **Pulse Rate**
LED numeric display, 0.32 inches (8.1 mm) high
- **Pulse Strength**
LED bar graph display
0.32 inches (8.1 mm) high
- **Keys**
On key

SPO₂

- **Range**
0 to 99% functional SpO₂ (1% increments)
- **Accuracy**
±2% at 70 to 99% less than 70% unspecified
- **Averaging**
8 pulse beat average

PULSE RATE

- **Range**
30 to 254 bpm (1 bpm increments)
- **Accuracy**
±2% or 2 bpm (whichever is greater)
- **Averaging**
8 second average

POWER REQUIREMENTS

(2) "AAA" alkaline batteries (IEC Type LR03)

BATTERY LIFE

16 hours continuous use
1400 spot checks, 1 min ON, 2 min OFF

DIMENSIONS

2.25" H x 1.7" W x 1.5" D
(5.72 cm H x 4.33 cm W x 3.81 cm D)

WEIGHT

3 oz. (85 grams) with batteries

ENVIRONMENTAL

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

STANDARDS

EN60601-1 (IEC60601-1)
CAN/CSA 601.1
CAN/CSA NRTL/C

REGULATORY COMPLIANCE

ISO 9001/ISO 13485

CATALOG NUMBER

- **3420Y**
Digit® Finger Pulse Oximeter, Yellow

Information subject to change without notice. Please read the Instructions for Use supplied with the product for detailed instructions, warnings and cautions. For more information, please call Smiths Medical PM Inc., at 262-542-3100 or 800-558-2345, or your Smiths Medical distributor.

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