

smiths

The Smiths Medical PM, Inc.
ADVANTAGE

- 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

DIGIT[®] FINGER PULSE OXIMETER

Quick. Convenient. Durable.
Oximetry at
your fingertip.



The **DIGIT[®] FINGER PULSE OXIMETER** delivers fast, reliable oximetry in an extremely handy, pocket-size solution by combining the monitor and sensor into one unit. While it's small in size, Digit[®] is big on performance, providing SpO₂, pulse rate, and pulse strength measurements for patients from pediatric to adult. This affordable, non-invasive device offers the convenience clinicians appreciate in EMS, hospital or clinical environments, as well as home use. For more information visit smiths-medical.com.

DIGIT® FINGER PULSE OXIMETER

SPECIFICATIONS:

Displays, Indicators & Keys:

SpO ₂	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 SpO ₂ (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" Cell Alkaline Batteries (IEC Type LR03)

Battery Life:

16 hours continuous use
1400 spot checks, 1 min. on, 2 min. off

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
Please read the Instructions for Use supplied with the product
for detailed instructions, warnings, and cautions.

Dimensions:

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

Weight:

3 oz. (85 grams) with batteries

Environment:

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	10 to 95% (storage) 15 to 95% (operating)

Standards:

EN60601-1 (IEC60601-1)
UL2601-1 and CAN/CSA 601.1
CAN/CSA NRTL/C

Regulatory Compliance:

510(k); K013171



CE 0473

ISO 9001/ISO 13485

Catalog Numbers:

3420Y	Digit® Finger Pulse Oximeter, Yellow
3420G	Digit® Finger Pulse Oximeter, Gray

Q-Line for U.S.A. Customers call 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 may have.

For more information, please call Smiths Medical PM, Inc. Patient Monitoring and Ventilation at 262-542-3100 or 800- 558- 2345 or your Smiths Medical distributor

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The product described is covered by U.S. Patent No. 6,654,621
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