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

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:

<table>
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<tr>
<th>Displays, Indicators &amp; Keys:</th>
<th>Dimensions:</th>
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<tbody>
<tr>
<td>SpO₂</td>
<td>LED numeric display 0.32 inches [8.1 mm] high</td>
</tr>
<tr>
<td>Pulse Rate</td>
<td>LED numeric display 0.32 inches [8.1 mm] high</td>
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<tr>
<td>Pulse Strength</td>
<td>LED bar graph display 0.32 inches [8.1 mm] high</td>
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<tr>
<td>Keys</td>
<td>© On key</td>
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### SpO₂:
- **Range:** 0 to 99% functional SpO₂ (1% increments)  
- **Accuracy:** ±2% at 70 to 99%, unspecified less than 70%  
- **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.

## 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:
- EN 60601-1 (IEC 60601-1)  
- UL 2601-1 and CAN/CSA 601.1  
- CAN/CSA NRTL/C

## Regulatory Compliance:
- 510(k); K013171  
- ISO 9001/ISO 13485

## Catalog Numbers:
- 3420Y Digit® Finger Pulse Oximeter, Yellow  
- 3420G Digit® Finger Pulse Oximeter, Gray