

# Pulse Oximeters

## Kev Features -

- Lightweight and portable, units are designed to withstand shock and vibration
- Bright LED displays indicate oxygen saturation and heart rate from any angle and in most lighting conditions
- Simple keypad layout makes units especially user friendly
- Unique averaging sequencing technique updates values and provides faster response time
- Low battery indicator
- Exclusive five year warranty assures dependability and quality

## Models 300, 305 ·

- Hand held pulse oximeters designed for convenience in spot checking
- Fits easily into lab coat pocket or carrying case
- Provides 16 hours of continuous use on six "AA" alkaline batteries (Model 300)
- Rechargeable NiCad battery or continuous AC operation (Model 305)

## Model 340 -

- Ideal for most continuous monitoring applications
- Audible tone varies in pitch with rise and fall of oxygen saturation
- Audio and visual alarms for saturation and pulse rate
- Previous alarm level settings can be recalled from memory
- Hand held or easily mount on wall, tabletop, or IV pole
- Rechargeable NiCad battery or continuous AC operation
- Ability to output analog or serial data

Model 340

## **Equipment Specifications**

## **Oxygen Saturation & Pulse**

Display Two three-digit, seven segment LED Resolution

> SpO<sub>2</sub> 1 BPM Pulse

Range

SpO<sub>2</sub> 0-100%

Pulse 32-250 BPM

Accuracy

100-70% ±2% SpO<sub>2</sub>

69-60% ±3%

Less than 60%, unspecified

32-250 BPM, ±2 BPM Pulse

#### <u>Alarms</u>

High SpO2 51-100% Low SpO2 50-99% 31-230 BPM High Pulse Low Pulse 30-229 BPM

Mediaid Palco Opto-Plethysmographic Pulse Oximetry Sensors with RJ12 Connector

#### **Dimensions**

7.5 in (L) x 3.5 in (W) x 1.38 in (H)

19.1 cm (L) x 8.9 cm (W) x 3.5 cm (H)

Weight Model 300 15.5 oz, 439 g (with batteries)

Model 305 16.0 oz, 453 g Model 340 17.5 oz, 496 g

### Power

### Model 300

Battery Type six type "AA" Alkaline batteries Battery Life 16 hours of operation

### Model 305 & 340

Battery Type Rechargeable NiCad Battery Battery Life 12 hours of operation

Power Adapter 100-250V AC. 50/60 Hz, 0.5 A

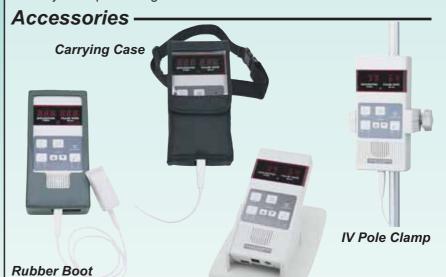


Table / Wall Mount

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(Sensor not included)

rugged use.

Provides additional protection

for the unit during transport or

