

# MODEL 5300 SERIES

## Pulse Oximeters



### Key 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

### Model 5305

- Hand held pulse oximeters designed for convenience in spot checking
- Fits easily into lab coat pocket or carrying case
- Rechargeable NiCad battery or continuous AC operation

### Model 5340

- 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

## Equipment Specifications

### Oxygen Saturation & Pulse

<b>Display</b>	Two three-digit, seven segment LED	
<b>Resolution</b>	SpO <sub>2</sub>	1%
	Pulse	1 BPM
<b>Range</b>	SpO <sub>2</sub>	0 – 100%
	Pulse	32 – 250 BPM
<b>Accuracy</b>	SpO <sub>2</sub>	100 – 70% ±2%
		69 – 60% ±3%
		Less than 60%, unspecified
	Pulse	32 – 250 BPM, ±2 BPM
<b>Alarms</b>	High SpO <sub>2</sub>	51 – 100%
	Low SpO <sub>2</sub>	50 – 99%
	High Pulse	31 – 230 BPM
	Low Pulse	30 – 229 BPM

### Sensors

Mediaid Inc. Opto-Plethysmographic Pulse Oximetry Sensors with RJ12 Connector

### Dimensions

<b>Size</b>	7.75 in (L) x 4.25 in (W) x 1.50 in (H) 19.7 cm (L) x 10.5 cm (W) x 3.8 cm (H)
<b>Weight</b>	Model 5305 15.3 oz, 473 g Model 5340 18.2 oz, 516 g

### Power

<b>Battery Type</b>	Rechargeable NiCad Battery
<b>Battery Life</b>	12 hours of operation
<b>Power Adapter</b>	100-250V AC, 50/60 Hz, 0.5 A

### Accessories



Table / Wall Mount



IV Pole Clamp

