

# Fingertip Pulse Oximeter MediSys V408/V409<sub>v2</sub>



V409

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# V408/V409<sub>v2</sub>

The MediSys V408 and V409 fingertip pulse oximeters are used to measure oxygen saturation levels and pulse rate via the patient's finger.

- Simple and comfortable to use
- Clear, wide-angle OLED display (V409)
- Accuracy: SpO2  $\pm 2\%$  and pulse rate  $\pm 2$  BPM
- Rotating display (V409)
- Comes complete with lanyard and batteries
- Extremely lightweight (less than 50g inc. batteries)
- Powered by 2 x AAA alkaline or rechargeable batteries
- Real-time display of SpO2, pulse rate graphical display and PLETH (V409)
- Autopower-off after 8 seconds
- ~ 100 hours battery life
- Low-battery indicator
- Paediatric to adult finger sizes - Accomodates a wide range of finger thicknesses, 8 to 26mm (0.3 to 1.0 inch)



## Specifications

### Oxygen saturation (SpO2)

Measurement range	0% - 100%
Accuracy	70-100% $\pm 2\%$

### Pulse rate

Measurement range	30bpm - 250bpm
Accuracy	$\pm 2$ bpm or $\pm 2\%$

### Resolution

SpO2	1%
Pulse rate	1bpm

### Power

Power supply	3.6V DC ~ 4.2VDC
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## Products Available

V408	MediSys V408 fingertip pulse oximeter LED screen (2 x AAA batteries and lanyard included)
V409	MediSys V409 fingertip pulse oximeter OLED screen (2 x AAA batteries and lanyard included)

### ABOUT DARAY

DARAY have been established in the medical, dental and veterinary markets since 1968 building exceptional and durable products.

We shall continue to innovate; aiming to excel in our endeavours to deliver reliable solutions.



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