



## Vital Signs Monitors NT2C-V



## Desktop Pulse Oximeters NT2A-V

- ★ Bright, Easy-to-Read Large LED Display
- ★ Durable, Compact and Lightweight
- ★ Long-life Internal Rechargeable Battery for Uninterrupted Monitoring
- ★ Audible/Visual Three Level Alarms with Alarm Volume Control
- ★ 72-hour Data Memory Allowing On-screen Data Replay
- ★ Suitable for Cats, Dogs or Similar Sized Animals
- ★ Optional Internal Thermal Recorder
- ★ RS232 Port for External Printer and Central Monitoring
- ★ Able to Connect to Nurse Call Network



# Desktop Pulse Oximeters & Vital Signs Monitors

## Performance Measurement Range:

SpO<sub>2</sub>: 0%~100%  
Resolution: 1%  
Pulse Rate: 25bpm~400bpm  
Resolution: 1bpm

## SpO<sub>2</sub> Accuracy:

No Motion: 70%~100% ±2%  
0%~69% unspecified  
Motion: 70%~100% ±3%  
0%~69% unspecified  
Low Perfusion: 70%~100% ±3%  
0%~69% unspecified

## Pulse Rate Accuracy:

No Motion: ±3%  
Motion: ±5%  
Low Perfusion: ±5%

## Alarm:

Audible/Visual Alarms  
Adjustable Alarm Limits

## Non-Invasive Blood Pressure (for NT2C-V):

Measurement range: 15~ 270mmHg  
Resolution: 1mmHg  
Method: oscillometric  
Mode: Manual/ Automatic/ Continuous

## Temperature (for NT2C-V):

Measurement range: 25 ~ 45°C  
Accuracy: ± 0.2 °C

## Output:

RS-232 Serial Port for Digital Output  
Nurse Call Function

## Electrical Instrument:

Power Requirements: 100~240VAC, 50/60Hz, 40VA  
Fuse Rating: 1.0A

## Battery:

Internal Battery: 12V  
Battery Capacity: ≥24 hours

## Environment:

Operating:  
Temperature: 5°C~40°C (41°F~104°F)  
Humidity: 10%~95%  
Transport/Storage:  
Temperature: -20°C~70°C (-4°F~158°F)  
Humidity: 10%~95%

## Physical Characteristics:

Dimensions: 264mm(W) x 95mm(H) x 172mm(D)  
10.39in(W) x 3.74in(H) x 6.77in(D)  
Net Weight: 2.25Kg  
Gross Weight: 5.0Kg

## Compliance:

EN60601-1/GB9706.1  
EN60601-1-2, EN 60601-2-49

## Standard Accessories:

SpO<sub>2</sub> Sensor for NT2A-V/NT2C-V



Disposable NIBP Cuffs for NT2C-V



Interior Temperature Sensor for NT2C-V



## Solaris Medical Technology, Inc.

400 Oyster Point Blvd., Ste. 534  
South San Francisco, CA 94080, USA  
Tel: +1 650-5883980  
Fax: +1 650-5883988  
www.solarismedtech.com  
E-mail: sales@solarismedtech.com

## Local Distributor

