

Pulse Oximeter

DS 1000



- Built-in memory and data export to PC
- Light weight, easy to use
- Built-in rechargeable battery works 10 hours
- Desktop charging station and stand
- Low perfusion
- Adult, Pediatric, and Neonatal use
- Automatic turn off feature
- Standard Accessory
 - SpO2 finger sensor, adult 1ea
 - Rechargeable battery 4ea
 - Charging station with power cord 1ea
 - Comm cable for PC data transfer 1ea
 - User/Tech manual and Data managment software CD 1ea









A_Pulse Oximeter **DS 1000**

SPECIFICATIONS

Display

SpO2 : SpO2 wave	LCD
Pulse rate : Bar Graph	Plethysmograph, bar graph
Low perfusion indicator	

Parameter

SpO2, Pulse rate

SpO2

Range Accuracy: 100 ~70⁰ 69 ~ 0% Pulse Range : Accuracy : Low Perfusion : Setting Time :

100 ~70% ±2% 69 ~ 0% unspecified 30 ~ 250bpm ±2bpm or ±2% up to 0.4% max 6 seconds

0 - 100 %

Power

AC input : Battery: 90V ~ 265V 50/60Hz NiMH battery x 4ea Operating time : 10 hours Charging time : 4 hours

PC connection

24 hours data memory Serial connection to PC COM port for data transfer PC S/W and Data cable included

Dimensions

135mm(L) x 67mm(W) x 31mm(H) Weight: 430g (include battery)

Safety standard : IEC 60601-1 Quality system : ISO 13485:2003

SPECIFICATIONS SUBJECT TO BE CHANGED WITHOUT PRIOR NOTICE





CHARACTERISTICS (continued)

- Light weight, easy to use
- Built-in rechargeable battery
- Desktop charging station
- Low perfusion
- Built-in memory and data export to PC
- Adult, Pediatric, and Neonatal use Automatic turn off feature