



- 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, anti movement technology
- Adult, Pediatric, and Neonatal use
- Automatic turn off feature
- Included 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 management software CD 1ea

SpO₂

HR/PR

Handheld 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	0 - 100 %
Accuracy:	100 ~ 70% ±2%
	69 ~ 0% unspecified
Pulse Range :	30 ~ 250bpm
Accuracy :	±2bpm or ±2%
Low Perfusion :	up to 0.4%
Setting Time :	SpO2 percentage display: max 6 seconds

Power

AC input :	90V ~ 265V 50/60Hz
Battery:	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

CHARACTERISTICS

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

■ SPECIFICATIONS SUBJECT TO BE CHANGED WITHOUT PRIOR NOTICE ■



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