



ES-JER-T

Tabletop Pulse Oximeter



INTENSIVE CARES



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Tabletop Pulse Oximeter



- Compact, small, light, easy for carrying and handling
- LED display of measurement and colour LCD display of PLETH and other informations
- Storage/Review trend data up to 3888 groups, data save time interval settable
- Audio and visual alarm when parameters exceeded and sensor-off
- AC power and Built-in rechargeable Li-ion battery
- Via USB to connect with the computer, unique software for telemonitoring by transmitting data synchronously via internet
- Automatic shutdown for power saving, shutdown time interval settable
- Battery capacity indicator and prompt when battery low

Technical Features

Oxygen saturation (SpO2)

Measurement range	0% ~ 100%
Accuracy	±2% (90%-100%), ±3% (70%-89%), <70% unspecified
Resolution	1%

TEMP

Channel	1
Input	Body surface thermal-sensitive resistor temperature sensor
Measure range	0°C ~ 50°C
Accuracy	±0.2°C
Resolution	0.1°C

Display Mode

Type	240x320 dot matrix color TFT LCD screen and LED screen
LCD Display area	44x59 mm
LED Display area	167x79 mm

Alarm

Types	Sensors off alarm and limit exceeded alarm
Mode	The parameters' measurement flashes on the screen, the speaker sounds the alarm and LED flashes on the monitor
Setup	User-adjustable high and low limits

AC power adaptor

Input	AC 100-240V, 50/60Hz, 0.7A
Output	DC 5V, 2.5A

Internal battery

Type	2.8A built-in rechargeable Li-ion battery
Run Time	5 hours of stand-by time with a full battery
Recharge time	8 hours

Pulse Rate

Measurement range	30bpm-250bpm
Accuracy	±1 bpm
Resolution	1 bpm

Storage and Review

3888 groups data with corresponding date and time

Dimensions

WxDxH	280x100x190
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Weight

Net Weight	1000g
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