<http://www.contecmed.com/index.php?page=shop.product_details&flypage=flypage.tpl&product_id=135&category_id=9&option=com_virtuemart&Itemid=594>

**Introduction**

Principle of the CMS50IW Pulse Oximeter is as follows: Photoelectric Oxyhemoglobin Inspection Technology is adopted in accordance with Capacity Pulse Scanning & Recording Technology,the Pulse Oximeter can be used in measuring the pulse oxygen saturation and pulse rate through finger.The product is suitable for being used in family, hospital, oxygen bar, community healthcare, physical care in sports (It can be used before or after doing sports, and it is not recommended to use the device during the process of having sport) and etc.

**Main Features**

1. Small in volume、light in weight and convenient in carrying
2. Operation of the product is simple, low power consumption
3. Operation menu for the function setting
4. SpO2 value display
5. Pulse rate value display, bar graph display
6. Pulse waveform display
7. With PI display
8. The display mode can be changed
9. Screen brightness can be changed
10. A pulse rate sound indication
11. Multi-time segment storage
12. With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable
13. Battery capacity indication
14. Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage ,and with alarm function
15. With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers
16. Real-time data can be transmitted to computers
17. Connected with an external oximeter probe
18. Power-off :long press power button to turn off the device
19. Wireless communication function