



ONSEN9000A Fetal Monitor

Features:

- 12.1" TFT color screen, folding 90 ° ,Meet the needs of different perspectives.
- Advanced digital signal processing technology (DSP), the parameter display result is more accurate and reliable.
- Multi-crystals, wide beam form, high sensitivity ultrasound transducer,strong anti-in-terference capability ,low ultrasound power, safer to the fetal.
- With a variety of professional display interface, using the shuttle knob function key convenient and quick operation.
- A variety of alarm functions, including fetal speed, low power, slow alarm, printer short of paper alarm, etc.
- Low power design, to ensure long: term, continuous monitoring of pregnant women, fetal stability.
- Wide power supply design, applicable to a wide range of areas;AC and DC dual use, to ensure the instrument to the environment of high adaptability.
- 152mm imported hot array printer, long service life,It can print FHR ,TOCO curve, parameter value, monitor status and so on.
- Automatic fetal movement counting, clear and intuitive display of

monitoring curve and data.

- Continuous monitoring of curves and More than 39 hours data storage, then can be played and reprinted.
- The system can provide reference for clinical diagnosis with the function of fetal scoring.
- Support wired, wireless network connection, the composition of the central monitoring system can be dynamic, timely, comprehensive observation of the monitoring situation.
- The life exceeds over 20 years.
- A standard patient event marker and a clinical event marking button to separately mark clinical events.

Features:

Display: The LCD display events date, time, volume, TOCO Ref, alarm state, FHR, TOCO and so on, also it can store and play back.

Battery working time: 2 hours (no printer working)

Speaker: 1W

Power supply: AC 100V-240V, 50/60HZ, 14.8V Lithium battery ; Power consumption: < 20W

Working Environment: Temperature 5~40° C 86kPa~106kPa ; Humidity: < 93%

Transducer Acoustic Output: Under the requirements laid down in IEC

1157, 1992, the peak negative acoustic pressure does not exceed 1Mpa.

The output beam intensity does not exceed 20mW/cm² and the spatial-peak temporal-average intensity does not exceed 100mW/cm².

GEL: Viscous aqueous non-sensitising, hypo- allergenic and non-irritating to skin. Indefinite shelf life. bacteriostatic (not sterile)

Toco:

Measurement range: 0~ 100 units

Fetal Heart Rate:

Transducer: Nine-crystal, pulsed doppler, high sensitive

Strength: <5mW/cm²

Working frequency: 1.0 MH

Signal processing: Special DSP system and modern recognition

Measurement range: 50-210bpm or 30-240bpm

Alarm range: High: 160, 170, 180, 190 bpm ; **Low:** 90, 100, 110, 120bpm

The largest audio output power: 1.5W

Fetal movement:

This Monitor features automatic and manual fetal movement monitoring.

Setting options for fetal movement monitoring

Fetal movement intensity curve

Fetal movement counting mode

Fetal movement counting threshold

Paper size: 152mm*90mm-150P

Standard configuration: TOCO, Fetal heart rate(FHR), Fetal movement (FM)

Optional: Twin Monitoring, FAS(Fetal Acoustic Simulator), CMS, trolley,Wired or Wireless Network



China Care Medical Equipment Co., Ltd.
Address: Room B101, Zhongbang Business Building, No. 87 Puxing Road,
Tianhe, Guangzhou,
China Web: www.chinacaremedical.com