

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)



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Twins

TOCO

FM

FHR

12.1 Inch Fetal Monitor Central Monitoring System

FAS (Fetal Awakening Sensor) Wire or Wireless

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-interference 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



Technical Parameters



Toco:

Measurement range: 0~100 units

Fetal Heart Rate:

Transducer: Nine-crystal, pulsed doppler, high sensitive

Strenght: <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