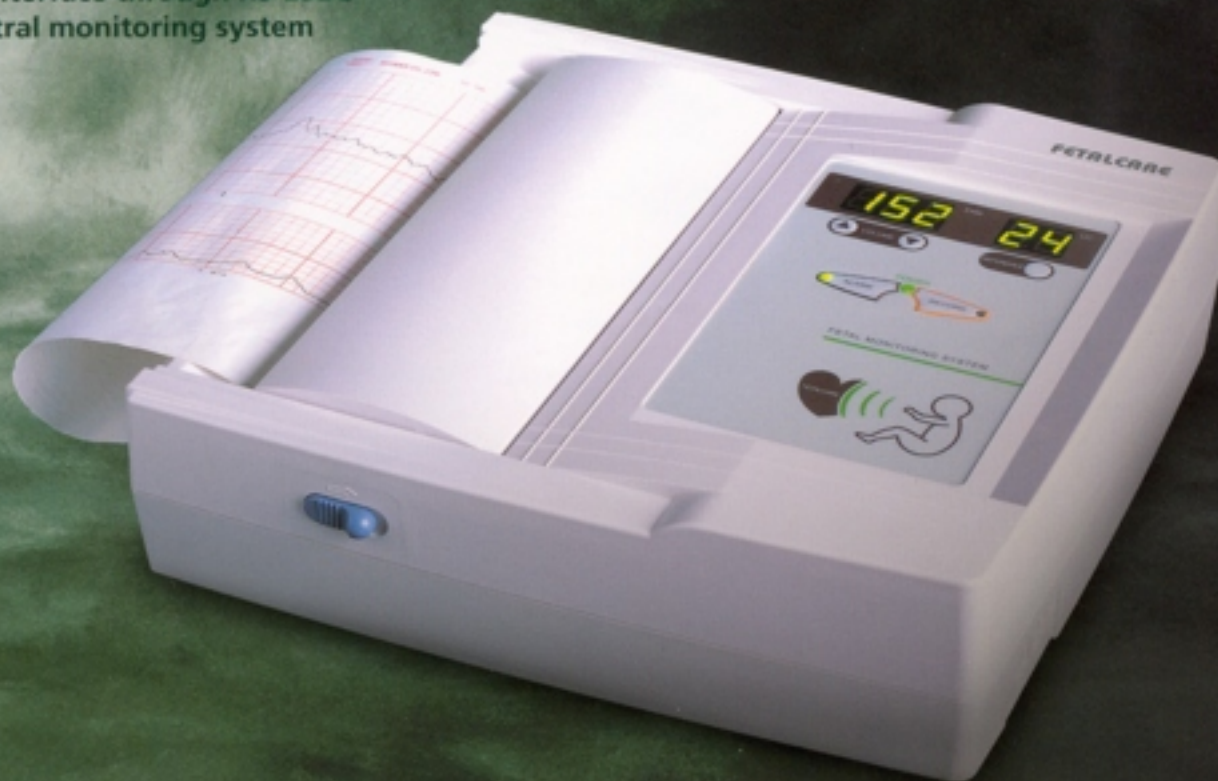


Extreme sensitivity with A4 report

Combined high functionality and user friendliness, the fetal monitor FC 700 allows for comprehensive assessment of single fetus well being. The advanced digital signal processing capabilities and ultrasound technology optimized the acquisition of the fetal heart rate during even the most adverse situation. A4 size report shows the information about FHR and UC trend more distinctively. Furthermore one of the greatest features is easy upgrade through RS-232C.

FC700 is appropriate to all clinical settings from physician's offices to labor and delivery suites.

- Accurate FHR detection
- High sensitivity(1Mhz)
- Automatic fetal movement detection
- A4 size wide chart paper
- Normal fax paper affordable
- Intuitive user interface
- Easy-to-upgrade
- PC interface through RS-232C
- Central monitoring system



SPECIFICATION

Doppler specification	Pulsed Doppler Ultrasound frequency : 1.0MHz Intensity : <10mW/cm ² FHR range : 50-240 bpm FHR Accuracy : ± 1 bpm
Fetal movement	Detection source : Ultrasound pulsed doppler
UC	External type Frequency response : DC ~ 0.5 Hz Reference(zero) control Measurement range : 0~99 units
Printer	Thermal array type Print speed : 1,2,3cm/min Paper feeding function
Display	7-segment LED 2 channels (HR, UC)
Indicators	Heart rhythm with signal quality Alarm, printing on/off state AC power
Sound	Doppler sound Alarms sound Information sound
Set-up	Alarm upper/low limit value Record speed, paper grid, Fetal Movement On/Off Time/Date, Print contrast, Auto print period
Function	Event Mark function Auto Fetal Movement Detection
Power	INPUT : AC100-240V(50/60 Hz) OUTPUT : DC18V, 2.5A CONSUMPTION : 80W
Dimension	296(W) × 305.5(H) × 92.5(D)mm, Approx.2.9kg
External link	RS-232C : Program Download Central(option)
Environment	Operating temperature : 10~ 40°C Storage temperature : -10~ 60°C
Standard Accessories	Ultrasound Doppler probe 1ea UC probe 1ea, Event marker jack 1ea Print paper 2ea, Power adaptor & cord 1ea Ultrasound gel 1ea, Probe belt 2ea Operation manual 1ea Stand 1ea Basket 1ea Bag(option)



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