



OBG

Fetal and Maternal Monitor FM - 9000 Plus



Obstetrics and Gynecology

OB and Gynecology

FM-9000 PLUS

Fetal and Maternal Monitor

Features

- Twins Function.
- Large numeric and waveform display.
- LCD color foldable display Touch screen.
- Advanced FHR Detection Technology.
- Signal overlap Verification of Differentiate twins FHR.
- FHR signals quality indicator helps optimize the probe position.
- Continuous monitoring of maternal parameters: ECG, NIBP, SpO2, HR, TEMP.
- Waterproof FHR probe.
- Built-in thermal printer.
- Flexible printing options.
- 15mm/sec fast printing speed of history traces.
- Large, built-up memory for seamless monitoring.
- USB port to enlarge storage capacity.
- RS232 interface.
- Insight software for data management on PC.
- CMS-1000FM network for remote monitoring Central station.
- CTG analysis capability
- Multiple alarm functions.
- Remote event marker function.
- Fetal stimulator (optional).
- Telemetry systems compatible.
- Convenient to carry and transport
- Lithium-ion battery for outpatient service.
- Rolling stand or wall mount (optional).
- Voltage: 100V~240V/50/60 Hz.
- Meets ISO 13485 Quality Standard.
- Meets FDA 510(k) requirements
- Two years warranty



2 YEARS
warranty

Technical Specifications

Physical Specifications	Dimensions Weight	347mm x 330mm x 126mm 6 Kg
Display	Screen Resolution	12.1 inches color TFT-LCD Touch Screen RGB 8000 (W) x 600 H
Ultrasound	Technique Pulse Repetition Rate Frequency FHR Measurement Range Resolution Accuracy IOB	Ultrasound Pulse Doppler with autocorrelation 2 KHz 1.0 MHz \pm 10% 50bpm - 240 bpm 1 bpm \pm 1 bpm <10 mW/cm ²
Toco	Range Non-linear Error Resolution Zero Mode	0% ~ 100% \leq 10% 1% Automatic - Manual
AFM	Technique Range Resolution	Pulsed Doppler ultrasound 0 ~ 100 (%) 1%
HR	Measurement Range Measuring Accuracy	30 - 240 bpm \pm 2 bpm
PR	Measurement Range Measuring Accuracy	30 - 240 bpm \pm 2 bpm
ECG	Manual Control ECG Falls Off	ECG Waveform Display Detect automatically
SpO ₂	Measurement Range Resolution	50% - 100% 1%
NIBP (For Adult)	Systolic Pressure Mean Pressure Diastolic Pressure Resolution	40 mmHg ~ 270mmHg 20 mmHg - 235 mmHg 10 mmHg - 215 mmHg 1 mmHg
Temperature	Measurement Range Accuracy	0 °C - 50 °C \pm 0.2 °C
Power Supply	Operating Voltage Operating Frequency Battery	100~240V 50/60 Hz 14.8V/4400 mAh rechargeable Li-on battery
Recorder	Recording Paper Recording Speed	Z-fold, 150/152mm thermosensitive paper 1/2/3 cm/min, 25mm/sec for history data
Configuration	Standard	Twins FHR, TOCO, FM, AFM, NIBP, SpO ₂ , TEMP, USB, RS232, Insight Software
Optional	Configuration	Fetal Simulator Lithium-ion Battery Rolling Stand Wall Mount

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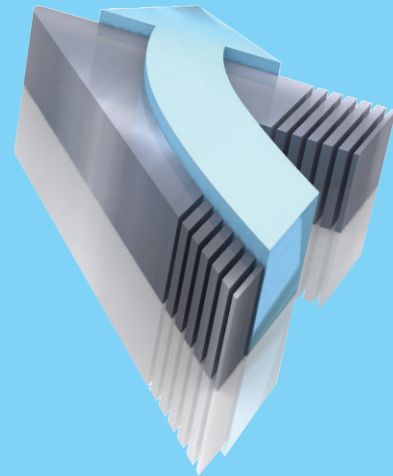
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6800 N.W. 77 Court,
Miami, FL 33166
U.S.A.
Phone: 305-477-6331
Fax: 305-477-5351

For additional information visit us at:
www.advanced-inst.com