

MedGyn F6 & F9 Fetal Monitor Series

MedGyn's F6 & F9 Fetal and Maternal Monitor Series combines simultaneous mother and baby monitoring. These monitors offer powerful patient information management and centralized monitoring system compatibility with a color display.

Features & Benefits

- Simple operation: Large foldable screen, user-friendly GUI with 2 display modes and 4 color schemes, probe rack and wall mounting rack, handle for easy carrying
- Powerful functions: 24 hours CTG storage, fast print for stored traces, signal overlap verification alerts when two FHR probes process the heart rate signal from the same source
- Printer: built-in thermal array printer supports printing of FHR, TOCO, MHR and maternal SpO2 waveforms
- "Insight Software" data management software, provides for real-time data transmission to PC
- F6 available in single, twin, and express models
- F9 available in twin and express models



F6 Fetal Monitor



F9 Fetal Monitor



	Single FHR	Twin FHR	Maternal Monitoring	TOCO	FM	AFM	DECG/IUP	Fetal Stimulator	Lithium/Ion Battery	LED
F6	1 Probe			1 Probe	√	√	Optional	Optional	Optional	10.2" Color
F6 Twin		2 Probe		1 Probe	√	√	Optional	Optional	Optional	10.2" Color
F6 Express		2 Probe	√	1 Probe	√	√	Optional	Optional	Optional	10.2" Color
F9		2 Probe		1 Probe	√	√	Optional	Optional	Optional	12" Color
F9 Express		2 Probe	√	1 Probe	√	√	Optional	Optional	Optional	12" Color

Included for All Models

Ultrasound

Technique	Ultrasound Pulse Doppler
Pulse Repetition Rate	2kHz
Ultrasound Frequency	1.0 MHz ±10%
FHR Measurement Range	50bpm ~ 240bpm
Resolution	1bpm
Accuracy	±2bpm
Lob	<10mW/cm ²

Auto Fetal Movement (AFM)

Technique	Pulse Doppler Ultrasound
Measurement	0 ~ 100(%)
Resolution	1%

TOCO

TOCO Range	0%~100% w/ autocorrection
Non-linear error	≤10%
Resolution	1%
Zero Mode	Auto/Manual

Included for F6 & F9 Express Models

ECG

Manual Control	Waveform Display
ECG falls off	Detect Automatically

HR

Measurement Range	30 bpm ~ 240 bpm
Measurement Accuracy	±2pm

PR

Measurement Range	30 bpm ~ 240 bpm
Measurement Accuracy	± 2 bpm

Temperature (TEMP)

Measurement Range	0°C ~50°C
Accuracy	±0.2°C

SpO2

Measurement Range	50% ~ 100%
Resolution	1%

NIBP(for adults)

Systolic Pressure	40mmHg ~ 270mmHg
Mean Pressure	20mmHg ~ 235mmHg
Diastolic Pressure	10mmHg ~ 215mmHg
Resolution	1 mmHg

Optional for All Models

IUP

Pressure Measurement Range	0~ 100mmHg
Resolution	1%
Zero Mode	Auto/Manual
Non-linear error	±3 mmHg

DECG

DFHR Measurement Range	30bpm~240bpm
Resolution	1 bpm
Accuracy	±1 bpm
Input Impedance	> 10M (differential)
Input Impedance	> 20M (common mode)

Power Supply

Operating Voltage	100/240V
Operating Frequency	50/60 Hz
Battery	14.8V rechargeable Li-ion battery

Recorder

Recording Paper	Z-fold, 150/152mmThermosensitive paper
Recording Speed	1/2/3 cm/min

Signal Interface

Interface	DB9 network interface, RJ45 interface
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Physical

Dimensions	347mm x 330mm x 126mm
Weight	~6kg
Display	10.1" for F6 and 12" for F9 Color TFT-LCD
Resolution	RGB 800 H x 480 W

- 017118 MedGyn F6 Fetal Monitor (FM10)
- 017119 MedGyn F6 Fetal Monitor (FM10) Twin FHR
- 017120 MedGyn F6 Express Fetal Monitor (FM10)
- 017122 MedGyn F9 Fetal Monitor Twin FHR
- 017123 MedGyn F9 Express Fetal Monitor
- 017105 Strap for Fetal Monitor
- 017106 Battery for Fetal Monitor
- 017191 Recording Paper for Fetal Monitor F6
- 017192 Recording Paper for Fetal Monitor F9
- 017125 Fetal Monitor Stand (Adjustable with Rolling Base)



Fetal Monitor Stand

TRUSTED PRODUCTS FOR PREMIER WOMEN'S HEALTHCARE

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