

W E C A R E A B O U T Y O U R H E A L T H !

FETAL MONITORING

F6 is a high end hospital grade monitor designed for multi-bed units with central station yet simple enough for private practice, it offers the most advanced integrated monitoring for the delivery room in big hospital; private obstetrician's office; antepartum clinic. F6 are designed for use in moving situation covers the entire containuum of antepartum and intrapartum applications.

F6 Fetal Monitor F6 Express Fetal Monitor F6 Dual Fetal Monitor



FEATURES

- Basic parameters: FHR, TOCO, Event Mark, AFM
- Optional Dual FHR monitoring
- Optional Internal parameters: IUP/DECG
- 24 hours waveforms playback
- Optional Built-in wireless module
- 150/152mm wide paper printing
- Support American/International standard
- 1, 2, 3cm/min real-time printing speeds
- Quick printing for stored waveform
- Lithium battery for 4 hours continuous working
- 10.2 - inch high resolution color folding up LCD screen
- Probe rack and wall mounting rack
- Handle for easy carry
- Optional Fetal Stimulators
- Multi-crystal pulse wave Doppler waterproof transducer for FHR detection
- Signals Overlap Verification

EDANUSA

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Call For More Info

888.850.4597

FETAL MONITORING

F6 Technical Specifications

Physical Characteristics

Dimensions: 347mm x 330111m x 126mm
 Weight: approx. 6 kg

Performance Specifications

Display: 10.2 inch color TFT-LCD
 Resolution: 800x480
 Recorder: 1/2/3/ cm/min real-time printing speed
 Fast print speed (stored traces) up to 25mm/sec
 Paper: 150/152 mm, Z-fold, thermosensitive
 American/International standard

Ultrasound

Technique: Ultrasound Pulse Doppler with autocorrelation
 Pulse repetition rate: 2 KHz
 Ultrasound frequency: 1.0MHz±10%
 FHR range: 50bpm - 240bpm
 Resolution: 1bpm
 Accuracy: ±2 bpmn

DECG

Technique: Peak - Peak detection technique
 FHR range: 30bpm - 240bpm
 Resolution: 1 bpm
 Accuracy: ±1 bpm
 Input Impedance: > 10M (Differential)
 Input Impedance: > 20M (Common Mode)

TOCO

TOCO range: 0-100 Relative (%)
 Resolution: 1 count
 Zero mode: Auto/Manual
 Non-linear error: 10%

IUp

Pressure range: 0 - 100 mmHg
 Resolution: 1%
 Zero mode: Automatic / Manual
 Non-linear error: ±1mmHg

Auto Fetal Movement (AFM)

Technique: Pulsed Doppler ultrasound
 Range: 0-100 (%)
 Resolution: 1%

Marking

Manual fetal movement mark

Battery

14.8 V rechargeable Lithium-ion battery
 Continual working time: 2-4 hours

Signal Interface

DB9 network interface, RJ45 interface

Configuration	Single FHR	Twin FHR	TOCO	FM	AFM	DECG/IUP	Fetal Stimulator	Lithium-ion battery
opt	✓	opt	✓	✓	✓	opt	opt	opt