

Avante Compact FM

Fetal Monitor

Compact monitor with dual fetal heart rate and TOCO monitoring

FEATURES

- 10.2" folding color widescreen
- Multi-crystal pulsed wave transducer
- FM marker, automatic fetal movement detection
- Signal overlap verification
- 12 hours data storage and review

ULTRASOUND

Technique: ultrasound pulse doppler with auto-correlation

Pulse repetition rate: 2 KHz

Ultrasound frequency: 1.0 MHz \pm 10%

FHR range: 50 bpm -240 bpm

Accuracy: \pm 2 bpm

TOCO

TOCO range: 0-100 relative (%)

Resolution: 1 count

Zero mode: Automatic / manual

AUTO FETAL MOVEMENT

Technique: Pulse doppler ultrasound

AFM range: 0-100 (%)

Resolution: 1%



SPECIFICATIONS



Weight:
approx. 6 kg



Length:
13.66" (347 mm)

Width:
12.99" (330 mm)

Height:
4.96" (126 mm)



Display:
10.2" color TFT-LCD,
Resolution: 800 x 480

Recorder:
US/International Standard;
1/2/3 cm/min real-time printing
speed; fast print speed(stored
traces) up to 25 mm/sec

Paper:
Z-fold, thermosensitive

Signal Interface:
RS-232 interface and
Ethernet interface



Power:
14.8 V rechargeable
Lithium-ion battery

Continual Working Time:
4 hours

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