

F3

Fetal Monitor



Care for Health

F3

Fetal Monitor

Support Solutions



Trolley



Wall Mount

Specification

Physical Characteristics

Dimensions:	350mm x 300mm x 104mm
Weight:	Approx. 3 kg

Display Specifications

Display:	5.6 inches color TFT-LCD
Resolution:	RGB 640 (W) x 480 (H)

Ultrasound

Technique:	Ultrasound Pulse Doppler with autocorrelation
Pulse Repetition Rate:	2 KHz
Ultrasound Frequency:	1.0 MHz \pm 10%
FHR Measurement Range:	30 bpm ~ 240 bpm
Resolution:	1 bpm
Accuracy:	\pm 2 bpm
/ob:	<10 mW/cm ²

DECG

Technique:	Peak-peak detection technique
DFHR Measurement Range:	30 bpm ~ 240 bpm
Resolution:	1 bpm
Accuracy:	\pm 1 bpm

TOCO

TOCO Range:	0% ~ 100%
Non-linear Error:	\leq 10%
Resolution:	1%
Zero Mode:	Automatic / Manual

IUP

Pressure Range:	0 ~ 100 mmHg
Non-linear Error:	\leq \pm 3 mmHg
Resolution:	1%
Zero Mode:	Automatic / Manual

AFM

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

Manual Fetal Movement

Method	Remote marker
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Recorder

Recording Paper:	Z-fold, 150/152mm thermosensitive paper
Recording Speed:	1/2/3 cm/min, 15 mm/sec for history data

Power Supply

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



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