

F 80/ F 90 FETAL MONITOR



- Fetal Heart Rate (FHR), Uterus constriction (TOCO), Fetal Movement (FM)
- 12.1 inches high resolution (800*600) LCD display
- Programmable alarm on probe off-position and abnormal FHR
- Built-in 152 mm thermal printer with adjustable tracing speed
- TWIN monitoring function (option)

Specification:

Size	: 383 mm (L) X 383 mm (W) X 124 mm (H)
Net Weight	: <4 kg
Display	: 12.1" TFT LCD
Resolution	: 800*600
AC Power	: 100v~200V; 50Hz/60Hz
DC power	: 11.1V, 4Ah rechargeable lithium battery
Battery work time	: > 2 Hours

Environmental Specification:

Operation	
Environmental temperature	: +5.C ~ +40.C
Relative humidity	: 25% ~ 93%
Atmospheric pressure	: 860hPa ~ 1060hPa
Store and Transportation	
Environment temperature	: - 20.C ~ +55.C
Relative humidity	: 25% ~ 95%
Atmospheric pressure	: 860hPa ~ 1060hPa

RECORD

Recording way	: Thermal printing system
Recording paper	: 152mm (wide) X 13.5 mm (long)
Paper type	: Z-Fold
Paper speed	: 1cm / min, 2cm / min, 3 cm / min
Accuracy	: + 5%
Resolution	: 8 dots/mm

ALARM

Audible and Visible

*Specifications subject to be changed without notice

Fetal Heart Rate (FHR) Measuring

Measuring method	: Ultrasonic Doppler
Measuring range	: 50 ~ 210BPM
Accuracy	: + 2 BPM
Ultrasonic frequency	: 1 MHz
Ultrasonic output intensity	: < 5mW / cm2
Display	: Wave / numerical

Environmental Specification:

Measuring method	: External measurement
Measuring range	: 0 ~ 100(%)
Resolution	: 1 %
Nonlinear error	: < + 10%

FETAL MOVEMENT RECORDING

Manual button marking, (MFM)
Automatic FM identifying function (AFM)

F 80

Standard Configuration:

FHR, TOCO, FM, Lithium battery, Printer

Option:

TWIN FHR, Fetal stimulator, CTG evaluation module, Touch screen

F 90 FETAL/MATERNAL MONITOR

Standard Configuration:

FHR, TOCO, FM, Lithium battery, Printer, NIBP, MSpo2, MPR, MECG, MRESP, MTEMP

Option:

TWIN FHR, Fetal stimulator, CTG evaluation Module, Touch screen



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