



F80/F90

Fetal/Maternal 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 152mm thermal printer with adjustable tracing speed
- TWIN monitoring function(option)



NEW

Specification:

- Size: 383mm(L) × 383mm(W) × 124mm(H)
- Net Weight: ≤6Kg
- Display: 12.1" TFT LCD
- Resolution: 800*600
- AC power: 100V~240V; 50Hz/60 Hz
- DC power: 11.1V, 4Ah rechargeable lithium battery
- Battery work time: > 4 Hours

Environment Specification:

- Operation
- Environment temperature: +5℃ ~ +40℃
- Relative humidity: 15% ~ 85%
- Atmospheric pressure: 700hPa ~ 1060hPa
- Store and Transportation
- Environment temperature: -20℃ ~ +55℃
- Relative humidity: 10% ~ 93%
- Atmospheric pressure: 500hPa ~ 1060hPa

Record:

- Recording way: Thermal printing system
- Recording paper: 152mm(Wide)×13.5m (long)
- Paper type: Z-Fold
- Paper speed: 1cm/min、2cm/min、3cm/min
- Accuracy: ±5%
- Resolution: 8 dots/mm

Alarm

- Audible and visible

Fetal Heart Rate (FHR) Measuring

- Measuring method: Ultrasonic Doppler
- Measuring range: 50~210 BPM
- Accuracy: ±2 BPM
- Ultrasonic frequency: 1MHz
- Ultrasonic output intensity: ≤5mW/cm2
- Display: wave / numerical

TOCO measuring

- 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)

F80

Standard Configuration:

- FHR1, TOCO, FM, Lithium battery, printer

Option:

- Twin FHR, fetal stimulator, CTG evaluation module, touch screen,

F90 Fetal/Maternal Monitor

Standard Configuration:

- FHR1, TOCO, FM, Lithium battery, printer, NIBP, MSpO₂, MPR, MEKG, MRESP, MTEMP

Option:

- Twin FHR, fetal stimulator, CTG evaluation module, touch screen,

*Specifications subject to be changed without notice