

FM 20 Fetal Monitor

The FM-20 is a highly effective fetal monitor for maternal and fetal health care.

- ▶ 7" wide TFT color LCD display
- ▶ Save up to 150 patients' data (3hrs/person)
- ▶ Play and record fetal heart beat in PC
- ▶ Rotating monitor
- ▶ Multi-language support
- ▶ Built-in quick guide
- ▶ Waterproof probe



MEDISON FM 20 Fetal Monitor

Accessories



Ultrasound doppler probe 2ea, UC probe 1ea, Event marker 1ea

FM 20 data management SW



- ▶ Real time data transfer to PC
- ▶ Multi-language interface available
- ▶ Event data management
- ▶ RS-232C and bluetooth connection

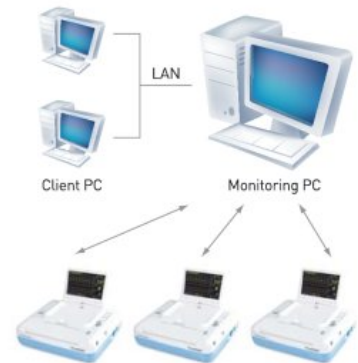
Specifications



FHR	- Dual pulsed doppler - Intensity : 10mW / cm ² or less - Accuracy : ±2% of range	- Ultrasound frequency : 0.985 MHz - FHR range : 30~240 bpm FHR
FM	- Auto-detection of dual fetal movement	
UC	- External type - Reference(zero) control	- Frequency response : DC~0.5HZ - Measurement range : 0~99units
Printer	- Thermal array type - Auto print : off, 10, 20, 30, 40, 50, 60 min	- Print speed : 1, 2, 3cm/min, high speed - Paper feeding function
Display	- 3 Channels (FHR I, FHR II, UC) - 7" Wide TFT-color LCD	
Sound	- Doppler sound - Information sound	- Alarm sound
Set-up	- Alarm upper / Lower value - Print speed	- Time & Date
Function	- Mark function - Auto print function - Multi-language & quick guide function - FHR II offset function	- Fetal movement print function - Display/Printer Zoom-in Function - Auto saving function - Heart sound recording in Mediana software
Trend	- Data saving for 450 hours(3hr/person)	
Power	- Input : AC 100~240V(50/60Hz) - Battery operation (Ni-MH rechargeable)	- Output : DC 18V, 2.5A - Consumption : 80VA
Dimension	- 80 mm(H) x 330 mm(L) x 280mm(D)	
External link	- Wire : RS-232C	- Wireless : Bluetooth
Accessory standard	- Ultrasound doppler probe 2ea - Event marker jack 1ea - Power adaptor & Cord 1ea - Probe belt 3ea	- UC probe 1ea - Print paper 2ea - Ultrasound gel 1ea - Operation manual 1ea
Optional	- AST(Acoustic stimulator) - Bluetooth system	- Probe holder 2ea

Central Monitoring System

- ▶ Up to 8 fetal monitors can be supervised and remotely controlled (via Central Monitoring System)
- ▶ Recording and playback of fetal heart beat
- ▶ Multi-language options
- ▶ Connectivity via RS232 or Bluetooth
- ▶ Networking via LAN connection
- ▶ Patented remote detection of Fetal Heart Sound



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