



Fetal Monitor FM-801



Features

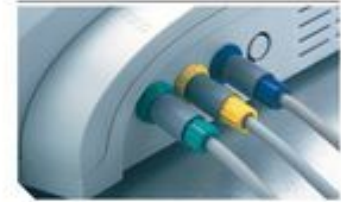
- Elegant designed appearance, lightweight and space-saving;
 - Foldable 5.7 inches LCD screen, digital and diagram display of FHR and TOCO;
 - TOCO automatic and manual zero, auto fetal movement detection;
 - Auto thermal print head over-heating protection;
 - 13-wafer pulse ultrasonic probe, with unique heart rate algorithm, provide accurate FHR;
 - Effective measurement for TOCO transducer with high sensitivity and wide range pressure;
 - Ensure ultrasonic transducer position with signal intensity indication;
 - Rechargeable Li-ion battery ensure continuous monitoring even while power failure;
 - Internal memory storage patient information;
 - Database analysis central monitoring system by TCP/IP network connection;
 - Optional for twins use.
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FM-801 Fetal Monitor

Specifications:

FHR Measurement	Measuring Method	Ultrasound Doppler
	Measuring Range	50~240BPM
	Measuring Error	< ± 1bpm
	Intensity of Output Beam	< 5mW/cm ²
	Ultrasound Frequency	2MHz(1.5MHz for twin fetus)
TOCO Measurement	Measuring Method	Exterior measuring method
	Measuring Range	0~100 unit
	Non-linear Tolerance	Less than ± 10%
Auto-zero	Yes	
Fetal Movement Mark	Manual , auto	
Event Mark	8 types	
Display Screen	5.7 inches (320×240 pixel) LCD	
Recorder	Thermal array printer	
Thermal Paper	112mm×100mm×160P fan-fold paper	
Paper Speed	1,2,3cm/min	
FHR Alarm Limit	Lower limit:50-120bpm,upper limit:160-240bpm	
Alarm Trigger Time	<10s	
Printing Alarm	No paper alarm	
Audio Output	2~3W/8Ω loudspeaker, which volume is adjustable	
Power Supply	AC: 100-240V, 50/60Hz±3Hz, 40VA	
	DC: 14.4V/1800mAh chargeable Li-Ion battery, continuous working>3.5h	
Size	313mm×251mm×94mm(L×W×H)	
Weight	2.8Kg	
Probe Wire	2.70~2.95m	
Network	LAN	
Sub-device Number	Unlimited	
Operating Environment	Temperature:+5~+40℃, relative humidity:≤85%, atmospheric pressure:86~106KPa	
Store Environment	Temperature:-10~+40℃,relative humidity:≤85%, no corrosive gas, with good ventilation	



SHENZHEN BIOCARE ELECTRONICS CO., LTD.

E-mail: sales@biocare.com.cn V4.0

Add: floor 6, Main Building, High-tech Innovation Park, Baoan, Shenzhen, 518102, P.R.China. Tel: 86-755-27947956 Fax: 86-755-27960643 Http://www.biocare.com.cn
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