

FEATURES

- · 12.1" colorful LED display
- · Flexible, light design, easy operation
- Flip-Screen from 0 to 90 degree , large font ,
- · multi interfaces display
- · 60 hours CTG storage, reviewing, print,
- · Power-fail data storage
- · Simultaneously maternal and fetal parameters display
- · Monitoring single fetus , twins and triplets(optional)
- · Fetus Wakeup function (Optional)
- · High quality LEMO connector

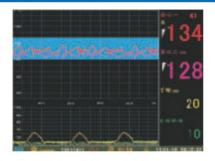
STANDARD PARAMETERS:

FHR , TOCO , FM



Fetal Monitor

F- 22



Standard Interface for three parameters: FHR, TOCO, FM



Big Font interface



High Capacity Lithium
Battery 3.5Hours battery life



High quality LEMO Connector

FHR

Measurement range: 50 to 210 Normal range: 120 to 160 bmp

Alarm range:

Up limitation 160,170,180,190 bmp bottom: 90,100,110,120 bmp

TOCO

0 to 100 Kpa

AFM

Remark time by hand

The effective interval should be in 5 seconds
Bandwidth 0.1 to 2.5 H

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Curve Display

Curve line display supported by American standard 30 ~ 240 International standard 50~210

Freqency

1.0 MHZ

Probe

12 crystals in probe
Wide-beam , multi-crystal water
proof FHR probe , high sensitivity ,
stable signal detection
Flat surface waterproof TOCO pobe
Beam /soud intensity <5 mw/cm2

Optional Parameters

NIBP

Measurement range:

Systolic pressure 6.7 $^{\sim}$ 32 kpa(50 $^{\sim}$ 240 mmHg) Averaage pressure 3.4 $^{\sim}$ 26.6 kpa(22 $^{\sim}$ 200 mmHg) Diastolic pressure 2 $^{\sim}$ 24 kpa (15 $^{\sim}$ 180 mmHg) Accuracy \pm 1. 1kpa (\pm 8 mmHg or \pm 5% of reading)

Ultrasonic Intensity

Less than 5 mw/cm2

Alarm& Data

Audible and visual alarming , 50 groups alarm events reviewing 60 hours CTG storage , power failure data storage Fischer Analysis results automatically

Battery

Built-in rechargeable lithium battery, 3.5 hours for battery life

Bulid-in Thermal Printer

150/152mm wide paper , compatible with American/International standard 25 mm/s high speed playback and print function

Work Environment

Operating Temperature (5°to 40°C) Storage Temperature (-10°to 55°C) Operating Humidity less than 85 %

Power Requirement

Voltage AC110-240V,50/60HZ

SP₀2

Measurement range 70% $^{\sim}$ 99 % Accuracy \pm 3%

Pulse rate

Measurement range 30 bpm ~ 240 bpm

Accuracy \pm 2bmp