

# Safe Care Fetal Doppler Heart Rate Monitor FHR-801

Pulsatom Health Care continues its efforts to provide you with the best health care devices and the most economical prices. Our Safe Care Fetal Doppler Heart Rate Monitors has been designed to capture the first sign of a fetal heart beat. Being small, lightweight yet robust it will be reliable diagnostic tool for years to come.

The other salient features of our fetal heart rate monitors are:

- ♥ Safe Care FHR 801 Fetal Doppler is a lowcost and high performance fetal heart beat detector
- ♥ It can detect real-time FHR (Fetal Heart Rate) and average FHR
- ♥ Suitable for use by the private obstetrician's office, antepartum clinic, obstetrical department of hospital and remote monitoring situations, or even for use at home
- ♥ Lightweight and portable, Easy-to-use
- ♥ Long life design, dust proof
- ♥ It has a large backlit LCD screen to display the FHR
- ♥ Has an built in Hi-Fi speaker to hear clear fetal heart beat sound
- ♥ High-sensitivity probe can be changeable. Optional 3 Mhz is also available
- ♥ The probe is designed to be special fall-off-proof
- ♥ It has an audio out put port which may be connected with an headphone or a recorder with audio input
- ♥ Four working modes
- ♥ It uses 9V alkaline battery which has a approximate life of 3 months in standby mode or a life of 5 hours of continual use
- ♥ Carrying case is optional
- ♥ The rechargeable battery and recharger is optional

Also available Model FHR 101 without display with audio output and a unique synchronous heart rate indicator.



## Safe Care Heart Rate Monitor FHR-801

### Technical Specifications:

Working mode:	Continue wave ultrasonic Doppler
Frequency:	2.0MHz±10%
Ultrasound output:	≤ 5mw/cm2
Overall sensitivity:	≤ 100db
FHR range:	60-210 BPM or 30-240 BPM
FHR resolution:	1 BPM
FHR accuracy:	±1BPM
Display:	45x25mm LCD, 3 bit
Working modes:	FHR - real-time, FHR - Average, Manual Mode, Back Light Setting Mode
Power output:	≥1.8W
Auto-off:	1 minute
Battery:	9V DC alkaline battery
Size:	36mm X 115mm X 130mm
Net weight:	300g (with battery)
Work environment:	Temperature 0°C-40°C, Humidity ≤ 85%, Atmospheric Pressure 86kpa-106kpa
Accessories:	Gel, Battery
Optional:	Rechargeable Battery, Charger & Earphone