

## **Baby Sound**

## **Pocket Fetal Doppler**





Baby Sound A

Baby Sound B

Baby Sound Fetal Doppler is a device which is safe and easy to use, it is specially designed for homecare, allowing pregnant woman to listen to their unborn baby's heart sound, movements and hiccups from as early as 10 to12 weeks. It is suitable for expectant mother to carry out regular examination on her baby in between routine hospital examination. It not only can reduce the would-be mother's anxiety but also can allow other family members to listen to the baby's heartsound.

It can be connected to the computer, CD or tape recorder for recording the baby heart sound, meantime you can share your baby's heart sound with family and friends via network.

There are two different models available: Baby sound A and Baby sound B. Both of them have audio output socket. Baby Sound A is designed for simple audio. Baby Sound B integrates a single chip CPU, LCD display and accurate arithmetic software, it can display the FHR is very convenient to get baby's accurate heart rate.

## Features:

- The probe and main units integrated together
- Delicate and compact design, portable to use
- Particular two audio output socket design can let expectant mother and father hear the fetal heart sound at the same time
- High sensitive doppler probe
- Low ultrasound output intensity, much lower than the relative government standard, and with very highsecurity
- Low power consumption, 2 AAA size batteries can last more than 6 hours for continuous use (depend on battery type and volume)
- Can connect to a computer or recorder to record the fetal heart sound with recording Cable at the same time of monitoring fetal heart sound
- LCD Display for FHR with high accuracy (Baby Sound B)
- Screen will be locked automatically without signal for 15s, which is convenient for pregnant woman to operate individually. (Baby Sound B)

## Specifications:

Classification:

Anti-electroshock Type: Internally powered equipment.

Anti-electroshock Degree: Type B equipment

Power Supply:

1.5V Battery ×2 (Size: AAA)

- ■LCD Display: 25×14 mm (Baby Sound B)
- ■FHR Display: (Baby Sound B only)
- FHR Measuring Range: 50~240BPM

Accuracy: ±2 BPM

Probe:

Working Frequency: 2.0MHz ± 10%

Intensity: (10mW/cm<sup>2</sup>

Working Mode: Continuous wave Doppler

Physical Characteristic:

Size: (L)110mm×(W)55mm×(H)16.8 mm Weight: About 80g (including batteries)





TECNOMED 2000

C/ Palos de la Frontera, 4 – 28012 – Madrid

Tel: 91.530.0117 Fax: 91.539.0624 <u>admin.2000@tecnomed2000.com</u>

www.tecnomed2000.com

