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**Product Name :**  
Doppler, FHR detector, w/access

**Product Code :**  
LBNY-0014-220006



www.laboratoryinstrumentindia.com

#### **Description :**

Ultrasonic fetal heart detectors are low-cost devices used in a variety of healthcare settings to provide audible and visual information about the fetus. The primary purpose of the fetal heart detector is to provide quick reassurance of fetal well-being to both the mother and the healthcare worker. Certain conditions, such as vaginal bleeding or lack of fetal movement, can cause anxiety in the mother, making her question the health of her unborn baby. Ultrasonic fetal heart detectors can easily detect fetal heart motion throughout the pregnancy, starting as early as 8 weeks. The fetal heartbeat cannot be heard with an obstetric stethoscope until 24 weeks after conception.

#### **Technical Specification :**

Capable of detecting foetal heart rates (FHRs) in the range of 50 - 210 bpm, with 1 bpm resolution and 2 bpm accuracy.

LCD screen displays FHR, pulse indicator and battery status

Visual alerts for status, system error and low battery

Handheld, weights less than 0.45 kg with probe and batteries.

Built-in speaker with volume adjustment.

Probe (transducer) with 2 MHz frequency with a probe attached via a cable.

The cable can be extended to a 25 cm length when stretched.

Probe detector head diameter at least 39 mm.

Battery life is sufficient for 10 hours continuous use.

Operates on 3 x AA batteries.



**Laboratory Instrument India**