



## SONOTRAX LITE FETAL DOPPLER

SonoTrax lite is great for those who need a high quality fetal doppler but do not require digital display. The SonoTrax ultrasonic pocket doppler series can meet the routine examination requirements of obstetricians, midwives and pregnant woman themselves. SonoTrax Lite is for simple auscultation (intermittent listening). This SonoTrax Lite model comes complete with a 2MHz waterproof probe, ultrasound gel and easy to follow instructions.

The SonoTrax Lite comes complete with:

- Doppler Gel
- 2MHz Waterproof probe
- 9V Battery
- Easy to follow instructions
- Built-in speaker
- Audio output for earphones or recording to your PC
- 1 year warranty

Features Include:

- Battery energy indication
- 250 examination battery life (based on 1 minute examinations)
- Automatically Power-off
- Audio output for optional headphones
- Probe docks with unit for easy storage
- FHR detection as early as 10 weeks
- FDA Approved!



**SonoTrax**



There are three models in the SonoTrax range: Lite, Basic and Express. SonoTrax Lite is for simple auscultation (intermittent listening). SonoTrax Basic is a high performance model with FHR digital LCD display. SonoTrax Express has a back light and audio playback. All these models have audio output, which can be connected with earphone or recorder. As well, you can operate the unit with 4MHz or 8MHz probe for vascular diagnose. All of the SonoTrax dopplers come with a 1 year warranty.

CODE	DESCRIPTION
DSL	DOPPLER SONOTRAX LITE 2MHZ
DSE2	DOPPLER SONOTRAX EXPRESS 2MHZ
DSE4	DOPPLER SONOTRAX EXPRESS 2MHZ & 4MHZ
DSEP	DOPPLER SONOTRAX PROBE ONLY 4MHZ

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# SONOTRAX LITE FETAL DOPPLER

## Specifications

### Display (Basic Model only)

Type: LCD  
Size: 45mm x 24mm  
Features: FHR, Battery, Probe MHz

### FHR (Basic Model only)

Range: 60-210bpm  
Accuracy: +/- 3bpm  
Modes: Real-time Average (8 seconds)  
Manual

### Ultrasound

Working Mode: Continuous Wave  
Transmitting Power: <10mW/cm<sup>2</sup>  
Max Output Power: <15mW  
Frequency: 2MHz, 4MHz or 8MHz

### Audio

Output Power: 0.5W  
Output Socket: 3.5mm  
Operating Environment  
Temperature: 5-40 C  
Humidity: <80%

### Power

Battery: 9v Alkaline  
Operating Time: >4 hours  
>250 1 minute exams

### Physical

Dimensions: 138mm x 85mm x 32mm  
Weight: 290g (with battery)



Supports 2MHz, 3MHz, 4MHz, 8MHz Probes



Back light LCD



Built-in Recorder



Interchangeable Waterproof Probe