

SPECIFICATION FOR DOPPLER (FETAL)

- Should be Compact, Pocket Type and Light Weight not more than 500 g.
- Large LCD Display for Display of Fetal Heart Rate.
- Back Light for Better Visibility
- Display of Signal Quality, Low Battery, etc.,
- High sensitivity Doppler probe of frequency 2.0 MHz
- Ultra sound Intensity <10mw/cm².
- Auto Shut Off Facility to save Battery Power
- Built-in Speaker with Output not less than 1.0W
- Should work on Rechargeable Batteries with Minimum Battery Time of 300 Minutes.
- Battery Charger and Spare set of Batteries AA type to be supplied.
- Volume Control Facility and Audio Output for Ear Phone should be available.
- Heart Rate Range should be from 50 to 240 bpm with accuracy of + /-2%
- Should be Water Proof Body.
- Should have Facility for FHR Data transfer to PC.
- Doppler Probe should be Light Weight with Holder Facility when not in use.
- Should be supplied with Carrying Case.
- Should have FDA Certification for International Quality Standard.