

# 醫療證備 Medical Equipment

# 胎兒心電圖儀 Fetal ECG System

## 簡介

胎兒監護系統是與震康科技有限公司 聯合發展的。

本產品採用間接方法監測母親心電和 胎兒心電,在懷孕期和分娩期間對胎 兒心臟功能進行可靠監護,用於早期 檢測和預防母子異常險情。同時提供 心率曲線及宮縮曲線等數據,藉此更 準確預測生產時間。

## 特點

- 胎兒心電圖採集及儲存。
- 母親心電圖採集及儲存。
- 子宮收縮壓力檢測。
- 病人基本訊息儲存。
- 心電圖打印。
- 提供實時母子心率及心電圖採集, 子宮收縮狀態,確保高質素的產前 及分娩過程中的監護。
- 全新軟件界面設計,配合人機操作結合。
- 易插式插頭設計,保証正確,快 捷,安全的插件連接。
- 科學化外型設計,體積精巧、實用。

#### Description

Fetal Electro-Cardio-Graph System is developed in conjunction with Pro-Health Technology Limited.

The system detects fetal Electro-Cardio-Graph (ECG) by an indirect method and is very important in providing early warning of abnormal fetal development. The system also detects the mother's ECG and uterine activity. Such information is used to more accurately predict the delivery time. This can minimise unnecessary waiting time in the delivery room which can cause stress to the mother.

#### System Features

- Detection and storage of fetal ECG.
- Detection and storage of maternal ECG.
- Detection of uterine activity.
- Database of records.
- Printout of ECG.
- Provides real-time recording of fetal heart rate and ECG, as well as mother's heart rate and the degree of uterine contraction, and thus increases the quality of ante and intrapartum monitoring.
- New interface design for easy and friendly operation.
- User friendly connections system: uniquely arranged connector for the least technically-aware medical staff.
- Simple, effective and compact design.







