FETAL MONITOR

NEW VERSION **JPD-300P** (12.1 INCH)

SPECIFICATION

Display Specifications

Screen	TFT LCD color screen
Screen size	12.1"

Physical Characteristics

Dimension(LWH)	355 × 340 × 106 mm
Net weight	≈ 4 Kg

Ultrasound

Transducer	Multi-crystals, pulsed doppler, high sensitively
Strength	< 5 mW/cm2
Accuracy	± 1 bpm
Working frequency	1.0MHz ± 5%
Signal processing	Special DSP system and modern recognization
Measurement range	50 - 210 bpm ± 2 bpm

TOCO

Measurement range	0 - 100 units
Non-linear error	± 10%

FM mode

Fetal movement	Manual & automatic

Recorder

Recording paper	112/152 mm Thermal paper
Recording paper speed	1, 2, 3 cm/min

Power supply

Voltage	AC100 - 240V
Frequency	50/60Hz
Battery	14.8V Li-ION battery
Power Consumption	< 20W

Alarm Range

High limit	160 / 170 / 180 / 190 bpm
Low limit	90 / 100 / 110 / 120 bpm
Maximum audio output power	1.5 W

Environment

Working environment

Temperature	5 - 40 °C
Humidity	< 85%
Atmospheric pressure	86 - 106 KPa

Transport and storage

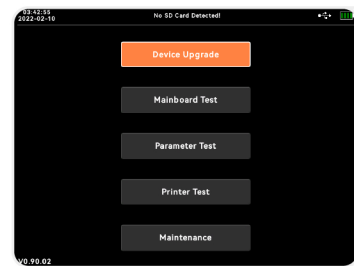|	
Temperature	-10 - 55 °C
Humidity	< 85%
Atmospheric pressure	86 - 106 KPa

PRODUCT FEATURES

2000 HOURS
Data storage

WIRED & WIRELESS
Network to central station (Option)

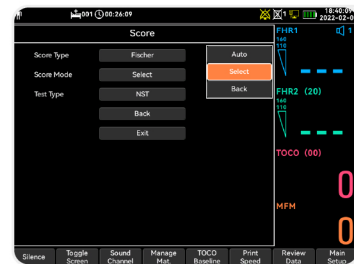AT LEAST **4** HOURS
Built-in long life battery

BREAKPOINT RESUME FUNCTION
Prevent fetal heart disconnection by poor network (Wi-Fi to CMS)

AT LEAST **7** LANGUAGES
English, Spanish, Germany, Polish etc.

SUPER SERVICE MODE
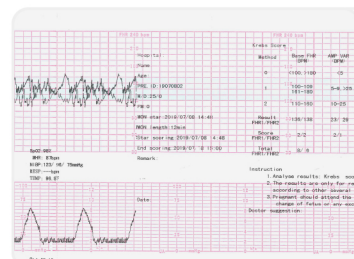Perform routine self-check on each equipment module.

SCORING SYSTEM
Supports Fischer, Krebs.

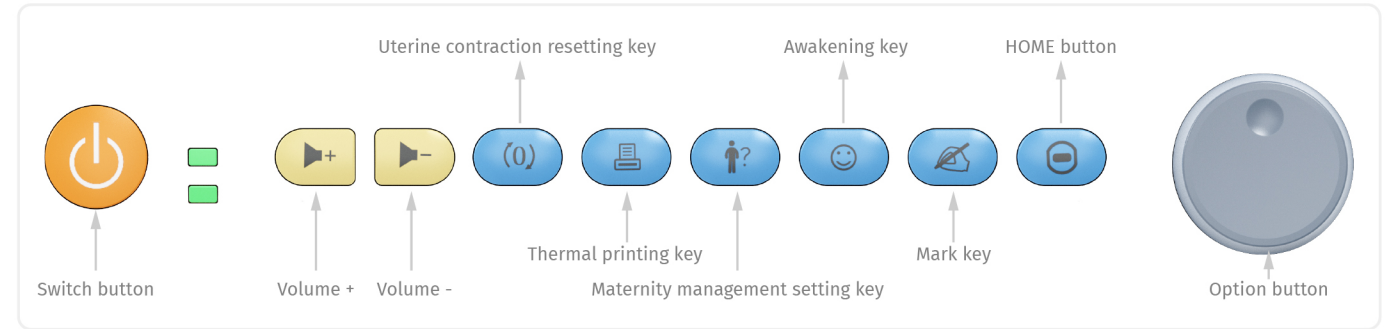### FETAL ACOUSTIC STIMULATOR (PATENTED)
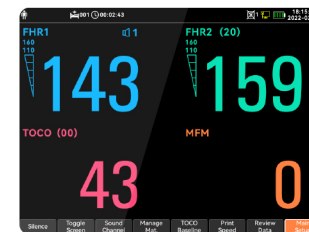Built-in FHR transducer, can stimulate sleeping fetus to speed up the test.

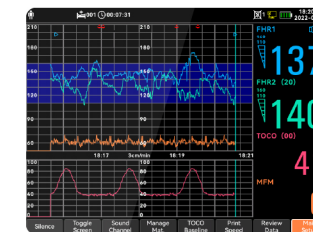### THERMAL PRINTING PAPER
Support 112/152mm paper size

WORK FLOW

Uterine contraction resetting key
Awakening key
HOME button
Switch button
Volume +
Volume -
Thermal printing key
Maternity management setting key
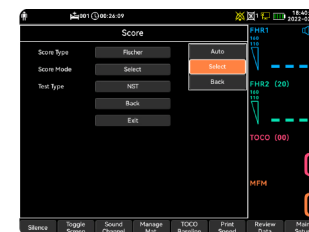Mark key
Option button

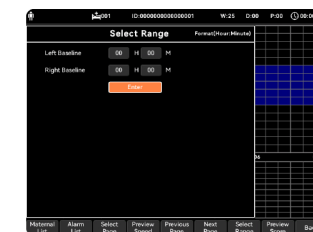# SCREEN DISPLAY & INTERFACE

Big font

Standard

Data review & select (30 minutes of monitoring)

USB PORT
· Export data
· System upgraded

LAN PORT
Connect to the central monitoring station via network cable

CONFIGURATION

STANDARD
FHR
TOCO
FM

OPTION
Twin
Trolley
CMS

Trolley