



# WF100

Hear the beat of life



WF100-the ultrasonic Doppler is used to detect fetal heart rate for a woman at least 12<sup>th</sup> week of pregnancy, suitable for hospital, clinical and home care use.

## 1 HIGHLIGHTS:

Compact and portable design

Two working modes: real-time FHR, average FHR

Clearly display real FHR value, average FHR value, battery status and volume level

High sensitivity ultrasound probe

shortcut key for volume adjustment

Build in loudspeaker

Audio-out interface



With 3.0MHz probe, WF100 provides crystal clear sound for the most accurate listening experience

Ultrasonic output power <10mW

Complying with safety standards

IEC 60601-1 2012

## 2 SPECIFICATIONS:

Size(W×H×D): 138 mm(L) x111 mm(W)x 34 mm(H)

Weight: <500g

Accuracy: ±2 bpm

FHR range: 50 ~ 210 bpm

Ultrasonic output power: <10mW

Ultrasonic working frequency: 3.0MHz

Overall sensitivity: ≥90dB

Continuous working time: Consecutive 2 hours once it has full capacitance

Degree of protection against ingress of liquid: IP22

Battery type: 3.7V 1500mAh lithium battery or 1.5V alkaline AA batteries

The brochure may be revised or replaced by BIOLIGHT at any time without notice.

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