



Product Code	29520
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	No
RDM (NSIS)	213420
CND	Z12080103
EAN/UPC	8023279295207
UMDNS	12610
PARAF	903141430

Description

Cost-effective single foetal monitor

Extreme ultrasound doppler sensitivity:

- high-accuracy with 1 Mhz frequency
- automatic/manual Foetal Movement detection
- auto NST (Non-stress test) function from 10 min. to 1 hour

Data printout

- CTG analysis printing
- A4 size chart paper with perforation line
- plain thermal fax paper usable
- print speed 1, 2, 3 cm/min

Easy-to-use

- one- touch operation and easy setup
- alarm function (FHR high-low)
- s/w upgrade via internet

Technical Specifications

Dimensions 296x92.5xh 305.5 - approx. 2.9 kg
 Display 7 segment LED - 2 channels (FHR, UC)
 Thermal printer print speed: 1, 2, 3 cm/min / paper feeding function
 Power adaptor input: 100-240 VAC, 50-60 Hz, 1.2 A / output: 18 VDC, 2.5 A
 External link RS-232C

Foetal heart rate

input signal: ultrasound pulsed doppler

ultrasound frequency: 1.0 Mhz

ultrasound power: <10 mW/cm²

FHR detection method: auto correlation

FHR range: 50-240 bpm \pm 1 bpm (120-160)

Uterine contraction

reference (zero) control: one touch switch

measurement range: 0-99 units

Foetal movement measurement detection source: ultrasound pulsed doppler

Auto CTG analysis

average baseline FHR

number of UC

number of acceleration
number of deceleration (late, early, variable)
Tachycardia (moderate, severe)
Bradychardia (moderate, severe)