Smart 1

Extreme sensitivity with A4 report

medical ECONET GERMANY

- Accurate FHR detection
- Wider & Higher sensitivity (1MHz)
- Automatic fetal movement detection
- A4 size wide chart paper
- Intuitive user interface / Built in Quick Manual
- PC interface RS - 232

EUKON
Future Healthcare Now

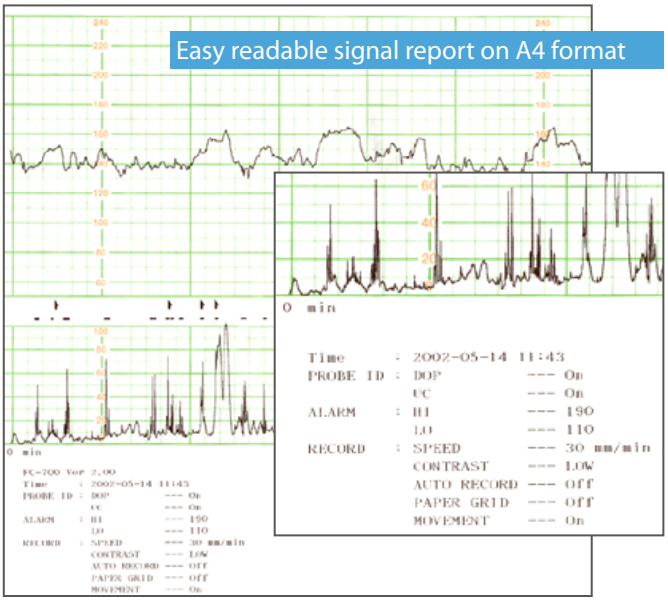
Specifications

Ultrasound	
Ultrasound frequency	1.0 MHz
Intensity	< 10 mW / cm^2
FHR range	50 - 240 bpm
FHR Accuracy	± 1 bpm
Fetal movement Detection source	pulsed doppler
Probe Type	9 cristals
UC (Uterine Contraction)	
Type	External Type
Frequency response	DC ~ 0.5 Hz
Measurement range	0 ~ 99 units
Reference (zero) control	Yes
Printer	
Printer Thermal arrey type	215 mm x 30 m
Print speed	1, 2, 3 cm / min
Auto Paper feeding function	Yes
Display	
Type	7 Segment LED, 2 channels (FHR, UC)
Indicators	Fetal Heart Rythm with signal quality
Alarm on printing on/off state, AC power	
Set-up	
Alarm	Upper / Low limit value
Record (printing)	Speed, paper Grid, Fetal movement On/Off
Input Power	AC 100-240V (50/60 Hz)
Others	Time / Date, Print contrast, Auto print period
Additional Functions	
Eventmarker	Yes
Auto Fetal Movement Detection	Yes
CTG - Report	Yes
Accessory	
Standard Accessory	1 US-Probe, 1 UC-Probe, 1 Eventmarker, 2 CTG-Belts, 1 roll printer paper, 1 bottle ultrasound gel, 1 Power Cable, User Manual
Optional Accessory * Please refer for our accessories cataloge	Mobile Cart & Stand

Dimensions

296 (W) x 305,5 (H) x 97,5 (D) mm, ca. 2,7 kg

CTG - Report



Extreme ultrasound sensitivity

medical ECONET GERMANY

Im Erlengrund 20, 46149 Oberhausen - Germany

t: +49 (0)208 / 377 890 - 0 info@medical-econet.com
f: +49 (0)208 / 377 890 - 55 www.medical-econet.com
facebook.com/medicaleconetgermany

CE 0123

Distributor

*All specifications are subject to change without notice