



## Smart 3

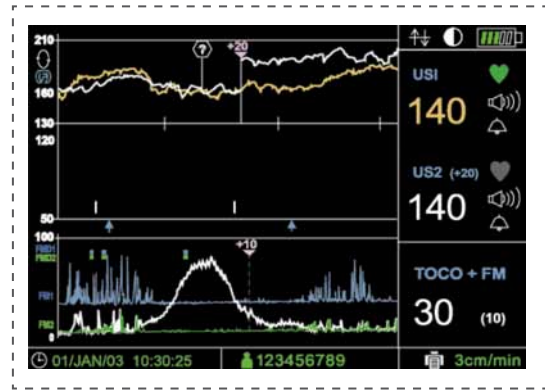
### Color LCD Twin Monitor

- Advanced digital signal processing
- Wider & Higher sensitivity (1Mhz)
- Large LCD with scrolling - reducing need for paper recording
- One Screen identification of accelerations
- Intuitive user interface / Built in Quick Manual
- CTG & Trend Memory (12 Hours)
- Professional CTG Analysis (standard) & PC Software (optional)

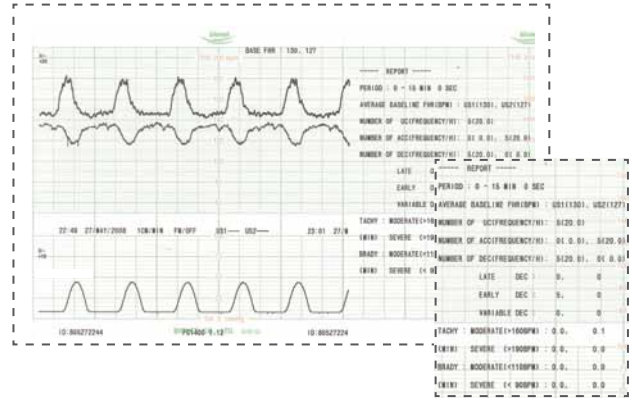
# Specifications

Ultrasound	
Ultrasound frequency	1.0 MHz
Intensity	< 10 mW/cm <sup>2</sup>
FHR range	50 - 240 bpm
FHR Accuracy	± 1 bpm
Fetal movement Detection source	pulsed doppler
Probe Type	9 crystals
UC (Uterine Contraction)	
Type	External
Frequency response	DC ~ 0.5 Hz
Measurement Range	0 ~ 99 units
Reference Zero Control	Yes
Printer	
Printer Thermal array type	152 mm x 30 m (DIN A5)
Print speed	1, 2, 3 cm/min
Auto Paper feeding function	Yes
Display	
Type	4,7 inch colour LCD 320 x 240 pixels
Indicators	Fetal Heart rhythm with signal quality
Set-up	
Alarm	Upper / Low Limit Value
Record (printing)	Speed, Paper Grid, Fetal Movement on / off
Input Power	AC 100 - 240V (50 / 60 Hz)
Other	Time / Date, Printing Contrast, Auto Print period
Additional Functions	
Event Marker	Yes
Auto Fetal Movement Detection	Yes
CTG-Report	Yes
Accessory	
Standard Accessories	2 US - Probe, 1 UC - Probe, 1 Eventmarker, 2 CTG - Belts, 1 roll printer paper, 1 bottle ultrasound gel, 1 Power Cable, User Manual
Optional Accessories	Central PC Software via RS - 232, Mobile Cart & Stand, rechargeable Battery
*Please refer to accessories catalogue	

## Superior data display



## Easy readable signal report on A4 format CTG - Analysis



## Dimension 296 (W) x 305,5 (H) x 97,5 (D) mm, about 3,2 kg



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\*All specifications are subject to change without notice.