



medical **ECONET**
GERMANY



Smart 3

New Version

- 7" TFT Wide Touch Screen
- CTG Analysis incl. STV
- 72 hours trend data storage
- USB memory storage (JPEG)
- Acoustic Stimulator (option)
- Free Software
- Long Life Li-ion battery (option)
- Central Station for up to 16 devices (option)
- USB Wifi converter (option)

Specifications

General Specifications	
Dimensions	296 x 305,5 x 97,5 Approx. 2,9 kg
Display	7" Wide (800 x 480)
Recorder	Method: Thermal Array Print Type: Roll type Print speed: 1, 2, 3, cm/min (Real time) 25 cm/min (Trend) Paper feeding function
Performance Specifications	
Fetal Heart Rate	Input Signal: Ultrasound pulsed doppler FHR detection method: Autocorrelation FHR range: 50~210 FHR accuracy: 120~160: ± 1 bpm Except: 120~160: ± 2 bpm
Ultrasound Transducer	Ultrasound frequency: 1.0 MHz Spatial-Peak Temporal Average Intensity: <10mW/cm ²
Uterine Contraction	Input Source: External Transducer Reference Control: One touch switch Auto zeroing Measurement range: 0~99
Auto CTG Analysis	Average Baseline FHR Number of TOCO Number of Acceleration Number of Deceleration: Late, Early, Variable High/Low Episode Short term Variability Signal Loss *CTG Analysis results is printed out every 10 minutes
Data Storage	72 hours

Power Specifications	
Power	Input: 100~240VAC, 50~60HZ, 1.5A, Single phase
Battery (Option)	Li-ion: 2 hours operating 4 hours charging
External Link	LAN, Wi-Fi, USB, SD
Operation Menu	
Languages	German, Bulgarian, Czech, French, Hungarian, Italian, Polish, Portuguese, Romanian, Russian, Spanish, Turkish

Dimensions

296 (W) x 305,5 (H) x 97,5 (D) mm, approx. 2,9 kg

