

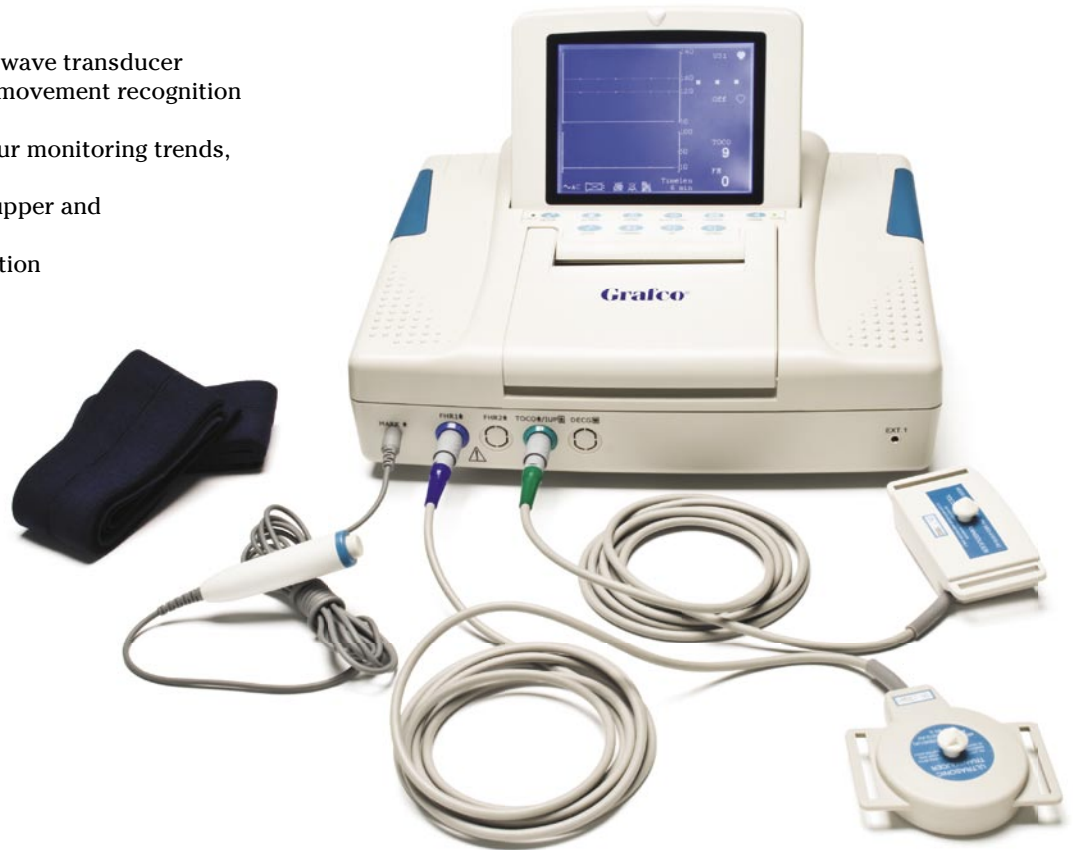
External Fetal Doppler

The Grafco External Fetal Doppler is intended for use as a diagnostic tool to measure Fetal Heart Rate and Maternal Uterine Contraction in a hospital or clinic setting using non-invasive, ultrasound Doppler and external TOCO technique.

Included features

- 4.1" x 3.1" adjustable LCD
- Build-in thermal line recorder
- Nine-crystal broadband pulsed wave transducer
- Remote marker automatic fetal movement recognition
- TOCO monitoring
- Real-time displaying CTG, 12-hour monitoring trends, and playback
- Audible and visible alarm with upper and lower alarm limits settings
- Automatic transducer identification

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Specifications:

Dimensions: 13.0 W x 10.6 D x 3.9 H in. (330 x 270 x 100 mm)
Weight: 7.7 lb (3.5 kg)

Safety:

Complies with: IEC 60601-1, IEC 60601-1-2,
EN 55011, IEC 1157, YY 0449-2003

Display:

Backlight: Cold cathode fluorescent
Active Area: 4.1W x 3.1 H in. (103.0 x 79.0 mm) (320 x 240 dots)
Resolution: 85 dots per inch

Printing:

Recording Paper:..... Z-fold, thermal
Printing Width: 4.4 in. (112mm)
Paper Advance Speed:..... 1cm/min, 2cm/min, and 3cm/min (optional)

Contraction(External TOCO)

TOCO Range:..... 0% - 100%, 135g strength corresponding to 100%
Sensitivity: 3.7uV/V/mmHg

Marking:

Manual fetal movement marking

Ultrasound Transducer:

System: Pulsed Doppler
Weight:35lb (160g)
Cable Length: 98 in (2.5m)
Dimensions: 3.5 x 2.6 in. (90mm x 65mm)
Latex Free

TOCO Transducer:

System: Passive Strain Gauge
Weight:33lb (150g)
Cable Length: 98 in (2.5m)
Dimensions: 4.0 x 2.0 in. (102 x 50 mm)
Latex Free

Remote Marker

Length:..... 98 in (2.5m)
Weight:12 lb (56g)

