

Accessories

A wide range of accessories include:

- **Dopplex Printa II**

- Thermal printer
- Connects to Fetal Dopplex II, Multi Dopplex II or Maxi Dopplex 200
- Provides continuous trace of fetal heart rate
- Annotates fetal movement using 'Mode' button on Doppler unit
- Trace header printed for entering patient details
- Mains / battery operation



Dopplex Printa II

- **Battery charger kit**

Improved battery management in a more environmentally friendly way. This charger kit allows the Doppler to be used whilst charging the spare battery. Ideal for the busy unit or the environmentally conscious

- Includes 2x rechargeable batteries
- Long life NiMH batteries provide up to 1000 recharge cycles
- 110V and 220-230V versions available



Battery charger kit

- **Pole stand**

- options for both handheld and desk top Dopplers
- Provides convenient & secure mount on mobile 5 wheel base
- Includes wire basket for storing gel, probes, etc.
- Option to mount Dopplex Printa II on pole below the Doppler

- **Stereo headphones for private listening**

- **Neck cord for hands-free use**



Pole stand

Technical Information

PRODUCT FEATURES

	MULTI DOPPLEX II DOPPLER	FETAL DOPPLEX II DOPPLER	MAXI DOPPLEX 200 DOPPLER	FETAL DOPPLEX DOPPLER	MINI DOPPLEX DOPPLER	AUDIO DOPPLEX DOPPLER
Product Order Code	MD2	FD2	MD200	FD1	D900	D920
Integral probe protection and storage	•	•	•	•	•	•
Range of seven probe options	•	•	•	•	•	•
Waterproof 2MHz probe				•		•
Probe Coding	•	•	•		•	
Built in loudspeaker	•	•	•	•	•	•
Audio output for headphones	•	•	•	•	•	•
Active noise reduction	•	•	•	•	•	•
LED indicators					•	•
Fetal Heart Rate display	•	•	•	•		
Fetal Heart Rate data output	•	•	•	•		
Bi-directional Blood flow	•	•	•	•		
Event Marker	•	•	•	•		
Auto shut off (minutes)	10	10	10	10	5	5
Auto shut off - no signal (minutes)	3	3	3	3	1	1
Interface to DOPPLEX Printa II Package	•	•	•			
Interface to DOPPLEX Reporter Vascular Software	•		•			
Accessories	All models supplied complete with: gel, soft carry pouch, user manual and battery					
Safety standards compliance	All models comply with BS5724:part 1:1989, IEC601-1; EN60601-1:1990					
Weight	All handheld models (including battery and one probe); 295gms (10oz), MD200 1422 gms (50oz)					
Dimensions	All handheld models (main unit): Height 140mm (5.5") Width 74mm (2.9") Depth 27 (1.1"), MD200 - height 68mm (2.7"), width 232mm (9.5"), Depth 246mm (9.7")					
Battery Type	All handheld models-9 volt alkaline-6LR61, 6LF22 or equivalent recommended (eg. MN1604)					

For more information on the DOPPLEX range contact your supplier.

For vascular applications refer to the Vascular brochure available from your supplier.

* 3 year warranty on main unit, 1 year on cable and probe head - full warranty terms and conditions on request.

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OBSTETRIC DOPPLEX®



Complete Range of Obstetric Doppler Products

DIAGNOSTIC Products Division

OBSTETRIC DOPPLEX®

Based on over 20 years experience in this field, the latest generation of the world renowned Dopplex handheld Doppler range offers even greater performance, quality and value for money.

- New probe design with 50% greater efficiency
 - Improved sensitivity for reliable detection in early gestation
 - Improved performance on 'difficult' mums (ie. in obesity)
- Waterbirth monitoring capability now standard on D920 and FD1
- Now supported by 3 year warranty*
- High sensitivity 2 & 3MHz obstetric probe options for optimum performance from early gestation right through to delivery
- Enhanced battery power management
- New carry case includes space for sphygmomanometer, cuff & urine test kit
- Accessories now include a new battery charger kit and pole stand

Fetal Dopplex model shown

Enhanced audio performance

Rugged design includes new rubber buffer for probe head protection

Waterbirth monitoring capability now standard on fixed probe models

Easier probe cleaning & infection control with new cable gland and 1 piece probe body

Audio Dopplex - D920

Audio model for clear fetal heart sounds

- Attached high sensitivity 2MHz probe
- Waterproof for waterbirth management

Fetal Dopplex - FD1 (see main photo opposite)

Rate display model

- Includes all the advanced and improved features of Audio Dopplex including an attached high sensitivity waterproof probe
- Advanced auto-correlation fetal heart rate processing
- LCD display of fetal heart rate including pulse indicator

Fetal Dopplex II - FD2

Top of the range rate display model.

- Probe connector for interchangeable probes
- High sensitivity 2 & 3MHz obstetric probe options for optimum performance from early gestation right through to delivery
- Unique 3 fetal heart rate processing modes for optimum performance in the widest range of signal/noise conditions:
- Real-time heart rate data output for connection to Dopplex Printa II for Non Stress Test (NST) screening (see accessories for details)
- Event marker - record fetal movement on FHR trace when connected to Dopplex Printa II (see accessories for details)

Maxi Dopplex II - MD200

- Desk-top rate display Doppler
- Functionally identical to the Fetal Dopplex II for all obstetric applications
- Bi-directional Doppler capability when Vascular probe connected
- Mains/battery operation
- Integral carry handle & storage compartment (gel, probes, cable)

Interchangeable Probe Models

In addition to the FD2 above, the Mini Dopplex (Audio model) and the Multi Dopplex II (rate display model) Dopplers are also available for use with the complete range of obstetric and vascular probes detailed below

Probe Options

- OP2HS - operating at 2MHz, the new high sensitivity probe offers enhanced performance in 2nd & 3rd trimester pregnancy
- OP3HS - operating at 3MHz for increased sensitivity to low velocity signals. For use in early pregnancy - from as early as 8-10 weeks gestation
- VP-HS range - a new range of high sensitivity 4,5,8 & 10MHz probes for vascular blood flow studies
- Easy8 - the revolutionary new wide beam 8MHz vascular probe for easy detection of peripheral vessels



Audio Dopplex - D920



Fetal Dopplex II - FD2



Maxi Dopplex II - MD200