## SONICAID OBSTETRIC DOPPLERS

# HUNTLEIGH



... with people in mind

## sonicaid Dopplers

the ultimate in Obstetric pocket Dopplers for obstetricians,
Midwives, Doctors and other specialists

## Delivering greater performance – more sensitive probes than ever before

At Huntleigh we pride ourselves in the development of high quality and innovative products; however we never under-estimate the importance of listening to our customers in response to which our ongoing commitment to research and development has enabled us to present the NEW Sonicaid High Sensitivity range – our most sensitive ever!

The Sonicaid HS range offers an unmatched combination of unique automatic noise reduction, acclaimed lifelike fetal heart sounds and unequalled sensitivity, allowing users to more easily detect fetal sounds in early gestation and mums with raised BMIs (Body Mass Index) than ever before.



#### Delivering greater choice – our widest range ever

Already offering the widest choice for clinicians, we have further expanded our range to address the growing demand for a waterproof 3MHz Doppler for use in early pregnancy in both rate display and audio only models.

#### **Delivering reassurance** – unrivalled quality

Now with extended 5 year warranty, for maximum peace of mind & confidence in your investment.

## Delivering Education - Huntleigh Education & Learning Programme

In addition to these enhancements, and as part of our "H.E.L.P" educational programme and commitment to training, we are including a FREE "H.E.L.P" educational CD with every unit.



#### sonicaid FDI and FD3

 rate display Dopplers with fixed 2MHz or 3MHz waterproof probe options

The FD1 combines all the powerful features of the D920 with the added advantage of displaying fetal heart rate. The high sensitivity 2MHz probe provides reliable detection throughout pregnancy.

Listening to our customers, our new FD3 model meets the growing demand for a high sensitivity 3MHz rate display Doppler for sensitive detection in early gestation.

- Advanced fetal heart rate (FHR) processing
- Active noise reduction for crystal clear fetal heart sounds
- Waterproof probes suitable for water birth use
- Advanced power management to conserve battery life
- Easy clean probe for improved infection control
- Long robust coiled cable enables optimum transducer position in all circumstances



## sonicaid FD2

rate display Doppler with interchangeable 2MHz or 3MHz probe options\*



This top of the range handheld rate display Doppler features high sensitivity interchangeable probes. 2MHz for general obstetric use, 3MHz ideally suited for detecting the fetal heart in early gestations.

A unique interface to our portable Dopplex Printa II provides an FHR trace print-out, complete with fetal movement marker.

#### \* Probe sold separately

Also compatible with the complete range of vascular probes (refer to vascular brochure for details)

- Probe connector for interchangeable probe options
- 3 FHR processing modes for optimum performance in the widest range of signal conditions
- Real time fetal heart rate data output
- Easy clean probe for improved infection control



## sonicaid D920 and D930

audio Dopplers with fixed 2MHz or 3MHz waterproof probe

The D920, with its high sensitivity probe and excellent audio quality, ensures easy and reliable detection throughout pregnancy.

Listening to our customers, our new D930 model meets the growing demand for a high sensitivity 3MHz Doppler for sensitive detection in early gestation.



- High sensitivity probes for improved ease of use
- Waterproof probes suitable water birth use
- Easy clean probe for improved infection control



## sonicaid One

- rate display Doppler with fixed 2MHz probe

This compact fetal Doppler has been designed to fit easily into the clinician's pocket. Its wide beam coverage enables quick location of the fetal heart from early gestation to full term.

- Innovative and stylish
- Integrated probe and cable storage
- Low running costs
- Pocket ergonomics
- Large fetal heart rate display



## sonicaid MD200

Desk top Doppler with interchangeable probe options\*

The MD200 is an innovative solution for clinicians requiring a robust versatile and rechargeable desk top Doppler unit. Functionally equivalent to the Sonicaid FD2, features also include:

- Mains/Rechargeable battery operation
- Two loudspeakers providing superior audio
- Probe and cable storage compartment

#### \* Probe sold separately

Also compatible with the complete range of vascular probes (refer to vascular brochure for details)

## Obstetric Dopplex Product Range Selection Chart

Model	D920	D930	FD1	FD2	FD3	Sonicaid One	MD200-OBS
Handheld Unit	•	•	•	•	•	•	
Desktop Unit							•
Fetal Heart Rate Display			•	•	•	•	•
Waterproof Probe	•	•	•		•	•	
Probe Frequency	2 MHz	3 MHz	2 MHz	2 or 3 MHz	3 MHz	2 MHz	2 or 3 MHz
Vascular Probe Options				0			0
Battery Type	9 volt 6F22	1.5 volt 2 x AA					
Battery Life (1 min examinations)	500	500	250	250	250	1000	
Auto shut off when in use (mins)	5	5	10	10	10	5	10
Auto shut off with no signals (mins)	1	1	3	3	3	2	3
Mains Operation							•
Rechargeable Battery Operation	0	0	0	0	0	0	•
Low Battery Indicator	•	•	•	•	•	•	•
Built In Loudspeaker	•	•	•	•	•	•	•
Headphone Output	•	•	•	•	•	•	•
Dopplex Printa II Option				0			0
Pole Stand Option	0	0	0	0	0		0
Integral Probe Protection & Storage	•	•	•	•	•		•
Integral Probe & Cable Storage						•	
Belt Clip	•	•	•	•	•		
Neck Cord Option	0	0	0	0	0		
Dimensions	140 x 74 x 27mm	128 x 68 x 38mm (probe 71 x 32mm)	68 x 232 x 246mm				
Weight (including probe & batteries)	295 gms	230 gms	1422 gms				
Probe Cable Length (fully extended)	3.5m (approx)	1.8m (approx)	3.5m (approx)				
Warranty	5 years*	1 year	3 years*				

<sup>•</sup> Standard • Option

#### **ACCESSORIES**

#### **POLE STAND**

- Options for both handheld and desk top Dopplers
- Provides convenient and 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



#### **DOPPLEX PRINTA II**

- Thermal printer
- Connects to FD2 or MD200
- 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

For full details of our Approved Accessories & Consumables, please refer to our Accessories & Consumables catalogue available on our website



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<sup>\* 5</sup> year (3 on MD200, 1 on Sonicaid One) warranty on main unit, 1 year on cable and probe head - full warranty terms and conditions available on request Standards Compliance - BS5724 : Part 1 : 1989, IEC 601-1 : 1988, EN60601-1 : 1990