Sonicaid Obstetric Dopplers

High-Sensitivity Probes
The ultimate Obstetric Pocket Doppler for obstetricians, midwives, doctors and other specialists

Delivering greater performance – more sensitive probes than ever before
At ArjoHuntleigh, we pride ourselves on the development of high quality and innovative products. We never, however, underestimate the importance of listening to our customers. Our ongoing commitment to research and development has enabled us to present the Sonicaid High Sensitivity range – our most sensitive ever!

The Sonicaid HS range offers an impressive combination of unique automatic noise reduction, lifelike fetal heart sounds and sensitivity, allowing users to more easily detect fetal sounds in early gestation and in mothers 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. This product, for use in early pregnancy is available in both rate display and audio-only models.

Delivering reassurance – unrivalled quality
5 year warranty, for maximum peace of mind and confidence in your investment.

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.

Per our customer’s request; our 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
**D920-D930**  
**AUDIO DOPPLER WITH 2MHz or 3MHz WATERPROOF PROBE**

The **D920**, with its high-sensitivity 2MHz probe and excellent audio quality, ensures easy and reliable detection throughout pregnancy.

Per our customer's request; our **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 for water birth use
- Easy-clean probe – for improved contamination control

**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 gestation.

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

- 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 contamination control

**FD1 and FD3**  
**RATE DISPLAY DOPPLER WITH FIXED 2MHz or 3MHz WATERPROOF PROBE OPTIONS**

The **FD1** combines all of 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.

The **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 contamination control
- Long robust coiled-cable – enables optimum transducer position in all circumstances
Obstetric Dopplex Product Range Selection Chart

<table>
<thead>
<tr>
<th>Product</th>
<th>D920</th>
<th>D930</th>
<th>FD1</th>
<th>FD2</th>
<th>FD3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handheld Unit</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Fetal Heart Rate Display</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Waterproof Probe</td>
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<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Probe Frequency</td>
<td>2MHz</td>
<td>3MHz</td>
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<td>2 or 3MHz</td>
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<td>Vascular Probe Options</td>
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<tr>
<td>Battery Type</td>
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<tr>
<td>Battery Life</td>
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<td>250</td>
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<tr>
<td>Auto Shut Off when in use (minutes)</td>
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<td>5</td>
<td>10</td>
<td>10</td>
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<tr>
<td>Auto Shut Off with no signals</td>
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<td>1</td>
<td>3</td>
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<td>Rechargeable Battery Operation</td>
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<tr>
<td>Low Battery Indicator</td>
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<td>Built-In Loudspeaker</td>
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<tr>
<td>Headphone Output</td>
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<tr>
<td>Dopplex Printa II Option</td>
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<tr>
<td>Pole Stand Option</td>
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<tr>
<td>Integrated Probe Protection &amp; Storage</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Integrated Probe Storage</td>
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<tr>
<td>Belt Clip</td>
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<td>Neck Cord Option</td>
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<tr>
<td>Dimensions</td>
<td>5.5&quot; x 2.9&quot; x 1.1&quot;</td>
<td>5.5&quot; x 2.9&quot; x 1.1&quot;</td>
<td>5.5&quot; x 2.9&quot; x 1.1&quot;</td>
<td>5.5&quot; x 2.9&quot; x 1.1&quot;</td>
<td>5.5&quot; x 2.9&quot; x 1.1&quot;</td>
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<tr>
<td>Weight (including probe &amp; batteries)</td>
<td>8.8 oz</td>
<td>8.8 oz</td>
<td>8.8 oz</td>
<td>8.8 oz</td>
<td>8.8 oz</td>
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<td>Probe Cable Length (fully extended)</td>
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<td>11.5&quot; (approx)</td>
<td>11.5&quot; (approx)</td>
<td>11.5&quot; (approx)</td>
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<tr>
<td>Warranty</td>
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<td>5 years*</td>
<td>5 years*</td>
<td>5 years*</td>
<td>5 years*</td>
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</tbody>
</table>

- Standard  ● Option


Pole Stand
- Provides convenient and secure mount
- Mobile 5-wheel base
- Includes wire basket for storing gel, probes, etc.

Dopplex Printa II
- Thermal printer
- Connects to FD2
- 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

ArjoHuntleigh is a world-leading provider of integrated products and solutions that improve the lives of patients and residents with reduced mobility. We help healthcare facilities deliver wellness and effective everyday care, early mobilization, safe patient handling, venous thromboembolism prevention, pressure injury prevention, hygiene routines, bariatric care and diagnostics. With extensive knowledge and experience, we strive to improve efficiency and ensure a safer and dignified environment for caregivers and their patients.