3M™ Littmann®
Electronic Stethoscope Model 4100WS
with Ambient Noise Reduction

3M™ Littmann Sound Analysis Software enables you to record, store, visualize and share sounds.

Amplifies the sounds you need to hear while canceling out distracting ambient noise.

Built-in LCD display provides easy viewing of heart rate.

Now with Ambient Noise Reduction and 3M™ Sound Analysis Software
3M™ Littmann®
Electronic Stethoscope Model 4100WS
with Ambient Noise Reduction

Since its introduction in 2003, the 3M™ Littmann® Electronic Stethoscope Model 4000WS has been the head of the class in electronic stethoscopes. And now it has graduated to an even higher level with the addition of Ambient Noise Reduction Technology (ANR) in the 3M™ Littmann® Electronic Stethoscope Model 4100WS. This new, proprietary advancement from 3M reduces ambient room noise by an average of 75% (–12dB) without eliminating critical body sounds. Combine that with 18 times amplification and all the capabilities of 3M™ Littmann® Sound Analysis Software, and you have an instrument that is uniquely equipped to help you pick up, record, share and store heart, lung and other body sounds.

Once again, it is teaching the rest of the auscultation world an important, beneficial lesson.

Acoustics

• Amplification is up to 18 times greater than the best non-electronic stethoscopes.
• Ambient Noise Reduction Technology (ANR).
• Programmable volume settings.
• 3 frequency modes: bell, diaphragm and extended range.

Chestpiece, diaphragm

• Recording, storage and playback on six distinct tracks of eight seconds, each without any PC connection.
• Instant playback of recordings at normal and half speed.
• Permits infrared transmission of digital recordings to another Model 4000 or 4100, or IBM-compatible PC or Pocket PC.
• Nonchill diaphragm for patient comfort.

Eartubes

• Eartubes are capped with patented 3M™ Littmann® Snap Tight Soft-Sealing Eartips (available in two sizes) for excellent acoustic seal and comfortable fit.

Power

• 20 hours of continuous use from just two AAA alkaline batteries.
• Automatic power shut down after 3 minutes from last button activation.

Ambient Noise Reduction at work

Room noise enters the stethoscope through a thin gap in the chestpiece and, once inside, meets room noise that enters through the body. The two cancel each other out, leaving the heart, lung and other body sounds you need to hear.

Ordering Information

<table>
<thead>
<tr>
<th>Littmann Electronic Stethoscope Model 4100WS</th>
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<tbody>
<tr>
<td>Catalog #</td>
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<tr>
<td>4100</td>
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<tr>
<td>4100WS (w/SAS)</td>
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The Model 4100 does not contain rubber latex or dry natural rubber as components in the product or packaging.
The Model 4100 does not contain PVC components.