

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 Medical
from the 3M Health Care family

3M

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

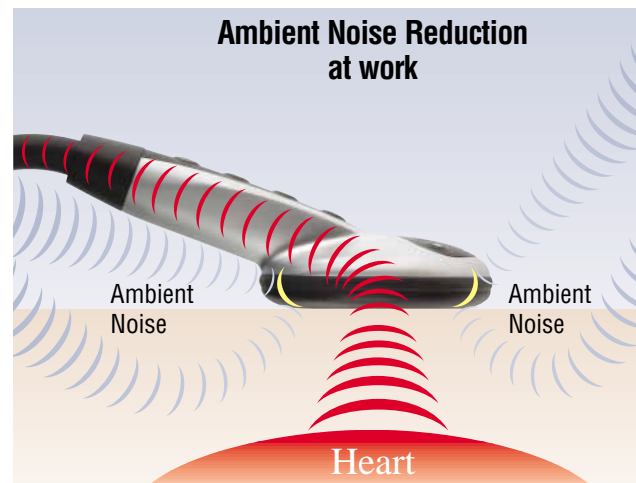
- Recording, storage and playback on six distinct tracks of eight seconds, each without any PC connection.
- Instant playback of recordings at normal and half speed.
- Permits infrared transmission of digital recordings to another Model 4000 or 4100, or IBM-compatible PC or Pocket PC.
- Nonchill diaphragm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



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

Littmann Electronic Stethoscope Model 4100WS

Catalog #	Length	Tube Color
4100	27 in. (68,6cm)	Black
4100WS (w/SAS)	27 in. (68,6cm)	Black

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.



Health Care

3M Center, Building 275-4W-02
St. Paul, MN 55144-1000
U.S.A.
1 800 228-3957

www.littmann.com

3M Canada Inc.

Post Office Box 5757
London, Ontario N6A4T1
Canada
1 800-563-2921

Outside of USA, please contact your 3M Representative



40% Pre-consumer waste paper
10% Post-consumer waste paper

Printed in U.S.A.
Copyright © 3M 2005
All Rights Reserved
70-2009-7089-8 (952) DPI