

# 3M<sup>TM</sup> Littmann<sup>®</sup> Classic II Pediatric or Infant Stethoscope

Congratulations on the purchase of your new Littmann Classic II Pediatric Stethoscope or Littmann Classic II Infant Stethoscope.

These two-sided models with traditional bell/diaphragm chestpieces are designed, sized and acoustically precise for children and infants. The solid stainless steel chestpiece features a one-inch traditional bell (pediatric) or a 3/4 bell (infant) combined with a patented floating diaphragm.

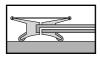
Other features include a comfortably angled, anatomically correct headset, excellent acoustic seal and comfortable fit with patented 3M<sup>TM</sup> Littmann<sup>®</sup> Snap Tight soft-sealing eartips, and single-lumen tubing in attractive colors for use with children and infants.

Most of all, know that your Littmann Classic II Pediatric or Classic II Infant stethoscope carries the Littmann brand name, the name known worldwide for unsurpassed quality. As a trusted leader in auscultation technology, the Littmann brand of stethoscopes is your assurance of acoustical superiority, innovative design and exceptional performance.

## Instructions for Use

### Chestpiece

On Littmann stethoscopes with traditional combination chestpieces, you select either the diaphragm or open bell side by holding the chestpiece stem in one hand and rotating the chestpiece with the other hand until a click is felt.



Low frequencies: Use light contact on the bell side to hear lowfrequency sounds.



High frequencies: Turn the chest piece over, index to the opposite side and use firm pressure to hear high-frequency sounds.

## Headset Adjustment





Your Littmann stethoscope is designed to provide a comfortable, acoustically sealed ear fit. Notice that the eartubes are set to accommodate the typical anatomy of the ear canal. The eartips should point in a forward direction as you insert them into your ear canals.







To reduce spring tension in the headset, hold each eartube at the bend near the eartip and gradually pull apart until fully extended.

To increase spring tension, grasp the headset with one hand where the eartubes enter the plastic tubing and squeeze until the plastic tubing on one eartube touches the other. Repeat as necessary.

For maximum acoustic performance, comfortable patented 3M™ Littmann® Soft-sealing Eartips are provided with your stethoscope. This stethoscope utilizes a unique design for

attaching the eartip to the eartube. The eartips are pushed on to the end of the eartube and snapped firmly into place. To remove, pull firmly on the eartip.

#### Removing the Diaphragm and Cleaning the Chestpiece



With the diaphragm side up, push the rim at one point with both thumbs and roll the rim off the edge of the chestpiece. Remove the diaphragm from the rim and clean parts in soapy water or wipe with alcohol. Wipe chestpiece surfaces with alcohol or soapy water. Dry all parts and surfaces thoroughly before reassembly.

## **Replacement of the Diaphragm**



Place diaphragm on chestpiece surface. Totally engage diaphragm and chestpiece edge in groove of rim at one point, and hold in place with thumb.

While maintaining rim

engagement at one point, roll rim over the entire outer edge. Make sure diaphragm is completely contained in groove of the rim.

## General Use and Maintenance

- · Avoid extreme heat, cold, solvents, and oils.
- The entire stethoscope can be wiped clean with alcohol or soapy water.
- Eartips can be removed from the eartubes for thorough cleaning.

NOTE: Do not immerse your stethoscope in any liquid or subject it to steam sterilization. If disinfection is required, the stethoscope may be wiped with a 70% isopropyl alcohol solution.

#### Littmann Stethoscope Service and Warranty Program

Your Littmann stethoscope comes with the finest service

and warranty policy in the industry. The Littmann Classic II Infant or Pediatric Stethoscopes are warranted against any defects in material and workmanship for a period of three (3) years. If a material or manufacturing defect is discovered during the warranty period, repairs will be made without charge upon the return of the instrument to 3M, except in cases of obvious abuse or accidental damage.

For maintenance or repair services, write a short note explaining the repair or service you require, include your name, address and phone number and send your stethoscope directly to:

3M Health Care Service Center Bldg. 502, Suite 200 3350 Granada Ave. North Oakdale, MN 55128

IN CANADA:

3M Health Care Service Centre 3M Canada Inc. 80 Enterprise Drive South London, Ontario Canada N6N1C2 1-800-563-2921

Outside of the U.S. and Canada please contact your local 3M subsidiary for maintenance and repair information.

## **Explanation of Symbols:**



• Attention, see instructions for use.



• This product and package do not contain natural rubber latex.