

3M™ Littmann® Stethoscopes



Listen
with
confidence

3M

The Littmann brand name is your assurance of unsurpassed quality. It is the brand that is renowned worldwide for precision, acoustic superiority, innovative design and exceptional performance. 3M offers a variety of stethoscopes to meet your auscultation needs. If you are a professional who demands the utmost from the instruments you use, you can depend on Littmann stethoscopes from 3M

...to give reliable sound reproduction of both low and high frequency sounds

- Range of chest piece diameters
- Double sided chestpieces
- Tunable diaphragm
- Anatomically correct forward-facing eartubes
- Carefully selected materials for high acoustic response

...to minimise sound losses

- Carefully designed stethoscope lengths
- Patented 3M™ Littmann® Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Single-side tunable chest piece
- Adjustable double-leaf binaural spring for proper fit

...to eliminate interference

- Solid and resistant materials
- Eartubes permanently set at a comfortable anatomically correct angle
- Double lumen tubing

... to hear
the difference!



3M™ Littmann®
Electronic Stethoscope
Model 3100

- Proprietary **Ambient Noise Reduction** technology that reduces distracting room noise by an average of 85%
- State-of-the-art **amplification and filtering** system, ideal for picking up difficult-to-hear heart and other body sounds.
- The versatile chest piece can accommodate all patients
- Small sensor (15 mm diameter) for easy use with infant and paediatric patients or at difficult areas (carotid artery)
- Ergonomically designed chest piece for **easy, one-hand manipulation and patient comfort**
- Patent pending low friction diaphragm surface
- Non-chill diaphragm for patient comfort
- Operates on single AA (alkaline or lithium) battery
- Low battery warning
- Frictional noise reduction technology
- Up to 24x sound amplification
- Durable metal chest piece



3M™ Littmann®
Electronic Stethoscope
Model 3200

The Model 3200 includes all features of the Model 3100.

Additional features:

- On-board recording and Bluetooth® transfer of sounds to the PC
- Sound analysis software Zargis StethAssist™ included:
Visualises heart, lung and other body sounds
Display and print as phonocardiogram
Playback in bell, diaphragm or extended range
Recording can be played as slow speed
Saves patient information



3M™ Littmann®
Master Cardiology™
Stethoscope

- Handcrafted, solid stainless steel chest piece
- Double lumen tubing
- Comfortable lightweight headset
- Special procedures adaptor for difficult site and paediatric auscultation
- Patient-friendly, non-chill rim and diaphragm
- Single sided “Master” chest piece with tunable diaphragm invented by 3M: conveniently alternates between low- and high-frequency sounds without the need to turn over the chest piece
- Ultimate performance in a superior stethoscope
- Meets the exacting standards of healthcare professionals who demand very high acoustic response



3M™ Littmann®
Cardiology S.T.C.
Stethoscope

- Innovative design and shape
- Unique patented chestpiece shape
- Easy to grasp
- Ovoid chestpiece, allows easy movement between auscultation sites
- Patient-friendly, non-chill rim and diaphragm
- Single-sided tunable diaphragm alternates between low- and high-frequency sounds without the need to turn over the chest piece
- Double-lumen tubing
- Outstanding acoustics with excellent low-frequency responses



3M™ Littmann®
Cardiology III
Stethoscope

- Combination chest piece: the large side can be used for adult patients, while the small side is especially useful for paediatric or thin patients, around bandages, and carotid assessment
- Tunable diaphragm on each side of the chest piece alternates between low- and high-frequency sounds without the need to turn over the chest piece
- Possible conversion of small side into a traditional bell by removing the diaphragm and replacing with the rubber ring included
- Solid stainless steel
- Double-lumen tubing
- Patient-friendly, non-chill rims and diaphragms
- Outstanding acoustic performance and exceptional versatility



3M™ Littmann®
Master Classic II
Stethoscope

- Tunable diaphragm invented by 3M
- Non-chill rim and diaphragm
- Comfortable, durable and portable
- Tunable diaphragm conveniently alternates between low- and high-frequency sounds without the need to turn over the chest piece
- High performance single-lumen tubing

Don't miss the Sou



3M™ Littmann® Classic II S.E. Stethoscope

- Two-sided chest piece
- Tunable diaphragm on one side augments the traditional bell function of the opposite side
- Stainless steel chest pieces
- High performance single-lumen tubing
- Patient-friendly, non-chill rim and diaphragm
- Traditional bell combined with a tunable diaphragm that conveniently alternates between low- and high-frequency sounds without the need to turn over the chest piece
- Single-lumen tubing
- Also available as 3M Littmann Teaching Classic II S.E. Stethoscope with two headsets



3M™ Littmann® Select Stethoscope

- The single sided chest piece for both low and high frequency sounds offers optimal acoustic clarity for general examination including blood pressure measurement
- Ideal stethoscope for nurses and ambulance crew
- Portable convenience of a single-sided chest piece
- Single-lumen tubing



3M™ Littmann® Classic II Infant Stethoscope (right) Classic II Paediatric Stethoscope (left)

- Two-sided models with traditional bell/diaphragm chest pieces
- Designed, sized and acoustically perfected for children and infants
- Floating diaphragms
- Patient-friendly, non-chill rims
- Single-lumen tubing

The paediatric stethoscope has a 2.5 cm (1 in) bell.

The infant stethoscope has a 1.9 cm (3/4 in) bell.

The convenience of tunable technology invented by 3M

Traditional chest piece

Bell side to hear low frequencies. Diaphragm to hear high frequencies.

Turn the chest piece over to listen to different sounds.

Models available: Classic II Paediatric, Classic II infant

Tunable technology

Light contact with the chest piece for low frequency sounds.

Firm pressure for higher frequency sounds without turning over the chest piece.

Models available: Master Cardiology, Cardiology S.T.C., Master Classic II, Select



Tunable technology in a traditional design

Versatile stethoscopes with adult tunable diaphragm, paediatric diaphragm or traditional bell for small site auscultation.

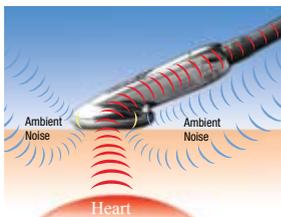
Models available: Cardiology III, Classic II S.E.



How Ambient Noise Reduction (ANR) works

Ambient noise isn't just in the air: it also travels through the patient's body. The key to reducing ambient noise is to address both pathways, and ANR does just that without filtering away important sounds. Noise from the room enters the stethoscope through a thin gap in the chest piece and, once inside, meets noise that enters through the body.

The two cancel each other out, leaving the heart, lung and other body sounds you want to hear.



ANR technology acoustically cancels out an average of 85% of distracting room noise. This acoustic canceling effect is different to electronic filtering, which may also filter out some portions of body sounds.

Ordering Information

Warranty (years)	2	2	7	6	5	3	3	3	3	2
Total Length	69 cm	69 cm	69 cm	69 cm	69 cm	69 cm	71 cm	71 cm	71 cm	71 cm
Chest piece	Single-Side	Single-Side	Single-Side	Single-Side	Double-Side	Single-Side	Double-Side	Double-Side	Double-Side	Single-Side
Tunable Diaphragm	—	—	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Single-Lumen	●	●				●	●	●	●	●
Double-Lumen			●	●	●					
Peach							●			●
Ocean Blue							●			●
Royal Blue										●
Bubblegum Pink							●			
Pink							●			
Lilac								●		●
Red								●	●	
Orange							●			
Seafoam Green							●			
Carribean Blue						●	●	●	●	●
Raspberry							●	●	●	●
Purple						●	●			●
Ceil Blue						●	●			●
Pine Green						●	●	●	●	●
Chocolate			●		●					
Grey			●		●		●			
Plum	●		●	●	●		●			
Hunter Green	●		●	●	●	●	●			
Navy Blue	●	●	●	●	●	●	●	●		
Burgundy	●	●	●	●	●	●	●			
Black	●	●	●*	●	●*	●*	●*	●	●	●
Model	3M™ Littmann® Electronic Stethoscope Model 3100 (Ø 51 mm)	3M™ Littmann® Electronic Stethoscope Model 3200 (Ø 51 mm)	3M™ Littmann® Master Cardiology Stethoscope (Ø 50 mm)	3M™ Littmann® Cardiology S.T.C. Stethoscope (Ø 42-48 mm)	3M™ Littmann® Cardiology III Stethoscope (Ø 45 mm)	3M™ Littmann® Master Classic II Stethoscope (Ø 44 mm)	3M™ Littmann® Classic II S.E. Stethoscope (Ø 45 mm)	3M™ Littmann® Classic II Paediatric Stethoscope (Ø 37 mm)	3M™ Littmann® Classic II Infant Stethoscope (Ø 30 mm)	3M™ Littmann® Select Stethoscope (Ø 45 mm)

* Also available as Black Edition (black plated chest piece, ear tubes and black tube).
All Littmann stethoscopes come with extra ear tips.

Buyers Guide - Range of 3M™ Littmann® Stethoscopes

User Groups	Model 3100	Model 3200	Master Cardiology	Cardiology S.T.C.	Cardiology III	Master Classic II	Classic II S.E.	Paediatric Infant	Select
Cardiologists	++	++	++	+	+				
Respiratory Specialists	++	++	+	+	++				
General Practitioners	++	++	+	+	++	+	+		
Anaesthetists	++	++			++	+			
Internists	++	++	++	+	++				
Child Specialists	++	++			+			++	
Medical Students					+		++		
Paramedics	++	++				+	+		
Nurses							++		+
Physiotherapists						++			

++ best choice, + suitable choice

To find more information on Littmann stethoscopes visit:

www.littmann.co.uk

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