# 3M<sup>™</sup> Littmann<sup>®</sup> Stethoscopes

# <text>







Electronic Stethoscopes Cardiology Stethoscopes Classic Stethoscopes Select / Lightweight Stethoscopes Accessories and Educational CDs

# The family of 3M<sup>™</sup> Littmann<sup>®</sup> Stethoscopes

A trusted leader in innovative auscultation technology, Littmann stethoscopes are renowned worldwide for unsurpassed quality. The Littmann brand name is your assurance of precision, acoustical superiority, innovative design and exceptional performance.

3M offers a wide variety of stethoscopes to meet your auscultation needs. We also offer Educational CDs that can help eveyone improve their auscultation skills.

As a professional who requires the finest in precision instrumentation, invest in the performance that Littmann stethoscopes provide.

# *Innovative* Littmann Technologies

# Littmann Ambient Noise Reduction (ANR) Technology

# Helps you find clarity amid cacophony.

Until now, the advantages of amplification in an electronic stethoscope have been negated by the sensitivity of electronic stethoscopes to distracting sounds from ambient room noise.

Examples of ambient noise include:

- Human voices and movement
- Medical equipment (respirators, heart/lung machines, heart monitors)
- Other environmental sounds

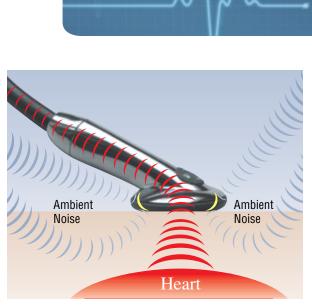
But thanks to a proprietary technological advancement known as Ambient Noise Reduction (ANR), 3M Littmann Electronic Stethoscopes Model 4100WS and Model 3000 reduces distracting room noise by an average of 75% (–12dB) without eliminating critical body sounds.

So you're much less likely to miss the sounds you need to hear.



# How 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 chestpiece 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 75% of distracting room noise. This acoustic canceling effect is different than electronic filtering, which may also filter out some portions of body sounds.

# Littmann Tunable Technology

Littmann tunable diaphragm technology offers enhanced acoustics, versatility and time-saving convenience.

Switching between bell and diaphragm modes is as easy as a simple pressure change on the chestpiece. There is no longer a need to remove, index and replace for same-site auscultation.



Bell Mode (*low-frequency*) Light contact with chestpiece allows you to hear low-frequency sounds.



Diaphragm Mode (high-frequency) Without turning the chestpiece over, use firm pressure to hear high-frequency sounds.

# 3M<sup>™</sup> Littmann<sup>®</sup> Electronic Stethoscope Model 4100WS with Ambient Noise Reduction (ANR)

- Amplification is up to 18 times greater than the best non-electronic stethoscopes
- Ambient Noise Reduction technology acoustically cancels out an average of 75% of distracting room noise\*
- 3M<sup>™</sup> Littmann<sup>®</sup> Sound Analysis Software lets you see exactly what you're hearing, on your Windows based PC or Pocket PC
- Digital recording and storage of sounds on six distinct tracks
- Recording and playback capability at normal and half-speed
- Permits infrared transmission of digital recordings to another Model 4100 or 4000, or Windows based PC or hand-held device
- LCD display in chestpiece, including heart rate readout
- Twenty hours of continuous use from two AAA alkaline batteries
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Comfortably angled, anatomically correct headset
- Patient-friendly, nonchill rim
- Chestpiece sized for adult or pediatric patients



\* see page 4 for details

The Littmann Electronic Stethoscope Model 4100 features amplification and proprietary Ambient Noise Reduction (ANR) technology. Digital signal processing offers recording, storage, and playback capabilities. And when combined with the 3M<sup>™</sup> Sound Analysis Software you have an exquisite, state-of-the-art auscultation system, which allows you to see what you are hearing via visual display of a phonocardiogram. This hardware and software combination will enhance teaching opportunities, serve as a diagnostic aid and help you make more effective use of telemedicine.

Filter circuitry provides three frequency response modes for optimal heart and lung auscultation:

- Bell (20-200 Hz)
- Diaphragm (100-500 Hz)
- Extended Range (20-1000 Hz)

Electronic Stethoscope Model 4100WS	
Model Numbers by Tube Color	
Black	4100WS
Stethoscope Specifications	
Main Application Areas	Cardiology/ High Performance
Performance (1–10 Scale)	10+
Chestpiece Design and Technology	Matte Finished Plated Alloy
Binaurals	Single-lumen Tubing Incorporating Electronics
Tunable Diaphragm	Yes
Headset Material	Wide Diameter Aerospace Alloy
Standard Length	27"/68,6 cm
Total Weight	220 grams
Diaphragm Diameter	1.31"/2,9 cm
Bell or Small Diaphragm Diameter	N/A
Warranty	2 Years

# 3M<sup>™</sup> Littmann<sup>®</sup> Electronic Stethoscope Model 3000 with Ambient Noise Reduction (ANR)

- Amplification is up to 18 times greater than the best non-electronic stethoscopes
- Ambient Noise Reduction (ANR) technology acoustically cancels out an average of 75% of distracting room noise\*
- · Patent-pending low friction diaphragm surface
- Programmable volume settings
- Ergonomic, one-button control allows you to adjust volume and frequency mode with one finger
- Automatic power shut down after 3 minutes from last button activation
- Traditional cardiology tube set allows scope to easily fold and be placed in pocket
- Ergonomically designed chestpiece for easy, one-hand manipulation
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Single AAA alkaline battery provides up to 200 hours (approximately 6 months) of use (Sound quality remains within specification after auditory low battery warning)
- Nonchill diaphragm for patient comfort
- Versatile chestpiece can accommodate infant, pediatric or adult patients



\* see page 4 for details



One look at the chestpiece and you will immediately recognize that this is not just another stethoscope. The Littmann Electronic Stethoscope Model 3000 offers one-button, one-finger control of both volume and frequency mode. In addition, it features Ambient Noise Reduction Technology that cancels out distracting room noise and helps you hear more of the sounds you need to hear.

Electronic Stethoscope Model 3000		
Model Numbers by Tube Color		
Black	3000BK29	
Burgundy	3000BU	
Navy Blue	3000NB	
Hunter Green	3000HG	
Plum	3000PL	
Gray	3000GR	
Chocolate	3000CH	
Stethoscope Specifications		
Main Application Areas	Cardiology/ High Performance	
Performance (1–10 Scale)	10+	
Chestpiece Design and Technology	Chrome Plated Polymer	
Binaurals	Dual-lumen	
Tunable Diaphragm	Yes	
Headset Material	Wide Diameter Aerospace Alloy	
Standard Length	29"/73,7 cm	
Total Weight	185 grams	
Diaphragm Diameter	1.31"/2,9 cm	
Bell or Small Diaphragm Diameter	N/A	
Warranty	2 Years	

### Cardiology Stethoscopes

# 3M<sup>™</sup> Littmann<sup>®</sup> Master Cardiology<sup>™</sup> Stethoscope

- Tunable diaphragm conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Handcrafted solid stainless steel chestpiece
- Dual-lumen design eliminates tube rubbing noise
- · Portable convenience of a single-sided chestpiece
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Special- procedures adaptor for difficult site or pediatric auscultation
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm
- \* see page 5 for details



A tunable diaphragm and superb craftsmanship offer the ultimate performance in a superior stethoscope. The  $3M^{TM}$  Littmann<sup>®</sup> Master Cardiology<sup>TM</sup> stethoscope meets the exacting standards of healthcare professionals who demand very high acoustic response.

$3M^{TM}$ Littmann $^{\otimes}$ Master Cardiology $^{TM}$ Stethoscope		
Model Numbers by Tube C	olor	
Black	2159 <sup>1</sup> , 2160, 2161 <sup>2</sup>	
Burgundy	2163	
Navy Blue	2164	
Hunter Green	2165	
Plum	2167	
Gray	2168	
Chocolate	2169	
Stethoscope Specifications		
Main Application Areas	Cardiology/ High Performance	
Performance (1-10 Scale)	10	
Chestpiece Design and Technology	Polished Stainless Steel Single-sided	
Binaurals	Dual-lumen	
Tunable Diaphragm	Yes	
Headset Material	Wide Diameter Aerospace Alloy	
Standard Length	22"/56 cm 27"/69 cm	
Total Weight	175, 185 grams	
Diaphragm Diameter	1.75"/4,4 cm	
Bell or Small Diaphragm Diameter	N/A	
Warranty	7 Years	



<sup>1</sup> Indicates 22 inch length; all others are 27 inch

<sup>2</sup> Black Edition – black plated chestpiece and eartubes

# Cardiology Stethoscopes

# 3M<sup>™</sup> Littmann<sup>®</sup> Cardiology S.T.C. Stethoscope Soft-Touch Chestpiece

- Tunable diaphragm conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Attractive chestpiece is easy to grasp in multiple hand positions
- Outstanding acoustics with excellent low-frequency responses
- Single-sided chestpiece provides both belland diaphragm- frequency responses
- Dual-lumen design eliminates tube rubbing noise
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm
- \* see page 5 for details



The precision of the Littmann Cardiology S.T.C. Stethoscope begins with innovative design technology. Outstanding acoustics are combined with a unique and easy-to-grasp chestpiece that allows easy movement between auscultation sites.

Cardiology S.1	Cardiology S.T.C. Stethoscope	
Model Numbers by Tube C	color	
Black	4471	
Burgundy	4472	
Navy Blue	4473	
Plum	4475	
Gray	4476	
Chocolate	4477	
Stethoscope Specifications		
Main Application Areas	Cardiology/ High Performance	
Performance (1–10 Scale)	9	
Chestpiece Design and Technology	Matte Finished Stainless Steel, Single-sided with Soft Touch Insert	
Binaurals	Dual-lumen	
Tunable Diaphragm	Yes	
Headset Material	Wide Diameter	
neauset material	Aerospace Alloy	
Standard Length	Aerospace Alloy 22"/56 cm 27"/69 cm	
	22"/56 cm	
Standard Length	22"/56 cm 27"/69 cm	
Standard Length Total Weight	22"/56 cm 27"/69 cm 168, 178 grams 2.15" x 1.9" 5,4 cm x 4,8 cm	

## Cardiology Stethoscopes

# 3M<sup>™</sup> Littmann<sup>®</sup> Cardiology III Stethoscope

- Two tunable diaphragms conveniently alternate between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Solid stainless steel chestpiece
- Dual-lumen design eliminates tube rubbing noise
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm
- \* see page 5 for details



The pediatric side easily converts to a traditional bell with the provided nonchill sleeve



Outstanding acoustic performance and exceptional versatility characterize the Littmann Cardiology III stethoscope. The innovative design offers a tunable diaphragm on each side of the chestpiece. The large side can be used for adult patients, while the small side is especially useful for pediatric or thin patients, around bandages, and carotid assessment.

Cardiology III Stethoscope		
Model Numbers by Tube C	olor	
Black	3127 <sup>1</sup> , 3128, 3131BE <sup>2</sup>	
Burgundy	3129	
Navy Blue	3130	
Hunter Green	3134	
Plum	3135	
Gray	3136	
Chocolate	3137	
Stethoscope Specifications		
Main Application Areas	Cardiology/ High Performance	
Performance (1–10 Scale)	9	
Chestpiece Design and Technology	Machined Stainless Steel Two-sided Tunable	
Binaurals	Dual-lumen	
Tunable Diaphragm	Yes–Two Tunable Diaphragms	
Headset Material	Wide Diameter Aerospace Alloy	
Standard Length	22"/56 cm 27"/69 cm	
Total Weight	165, 175 grams	
Diaphragm Diameter	1.7"/4,3 cm	
Bell or Small Diaphragm Diameter	1.3"/3,3 cm	
Warranty	5 Years	



<sup>1</sup> Indicates 22 inch length; all others are 27 inch

<sup>2</sup> Black Edition – black plated chestpiece and eartubes

### **Classic Stethoscopes**

# 3M™ Littmann® Master Classic II Stethoscope

- Tunable diaphragm conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Portable convenience of a single-sided chestpiece
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm
- \* see page 5 for details



The excellent acoustic sensitivity of a tunable diaphragm is the hallmark of the low-profile Littmann Master Classic II stethoscope. Award-winning design combines high performance and portable convenience in this stethoscope with a single-sided chestpiece.

Master Classi	c II Stethoscope
Model Numbers by Tube Color	
Black	2139 <sup>1</sup> , 2141 <sup>2</sup> , 2142G <sup>3</sup> , 2144L
Burgundy	2146
Navy Blue	2147
Hunter Green	2632
Pine Green	2634
Ceil Blue	2633
Purple	2143
Caribbean Blue	2630
Stethoscope Specifications	
Main Application Areas	Physical Assessment, Diagnosis
Performance (1–10 Scale)	8
Chestpiece Design and Technology	Plated and Polished Alloy Single-sided
Binaurals	Thick Single-lumen
Tunable Diaphragm	Yes
Headset Material	Wide Diameter Aerospace Alloy
Standard Length	27"/69 cm
Total Weight	155 grams
Diaphragm Diameter	1.75"/4,4 cm
Bell or Small Diaphragm Diameter	N/A
Warranty	3 Years



<sup>1</sup> Indicates Littmann Teaching Stethoscope, 40 inch (2 headsets)

 $^{\rm 2}$  Black Edition – black plated chestpiece and eartubes

<sup>3</sup> Gold Edition – gold plated chestpiece and eartubes



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

Featuring a two-sided chestpiece, the Littmann Classic II S.E. stethoscope offers high acoustic sensitivity for superior performance. A tunable diaphragm on one side augments the traditional bell function of the opposite side.

- Traditional bell combined with a tunable diaphragm that conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm
- \* see page 5 for details



Classic II S.I	E. Stethoscope	
Model Numbers by Tube (	Color	
Black	2138 <sup>1</sup> , 2201, 2218BE <sup>2</sup>	
Burgundy	2211	
Navy Blue	2205	
Hunter Green	2208	
Gray	2203	
Pine Green	2818	
Ceil Blue	2813	
Purple	2209	
Raspberry	2210	
Caribbean Blue	2206	
Orange	2812	
Seafoam Green	2814	
Ocean Blue	2819	
Peach	2822	
Stethoscope Specification	15	
Main Application Areas	Physical Assessment, Diagnosis	
Performance (1–10 Scale)	7	
Chestpiece Design and Technology	Machined Stainless Steel Two-sided	
Binaurals	Single-lumen	
Tunable Diaphragm	Yes	
Headset Material	Standard Diameter Aerospace Alloy	
Standard Length	28"/71,1 cm	
Total Weight	125 grams	
Diaphragm Diameter	1.75"/4,4 cm	
Bell or Small Diaphragm Diameter	1.25"/3,2 cm	

<sup>1</sup> Indicates Littmann Teaching Stethoscope, 40 inch (2 headsets)



<sup>2</sup> Black Edition – black plated chestpiece and eartubes



# 3M<sup>™</sup> Littmann<sup>®</sup> Classic II Pediatric and Infant Stethoscopes

- One-inch traditional bell (pediatric) or 3/4" traditional bell (infant), each combined with a traditional diaphragm
- Solid stainless steel chestpiece
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Comfortable angled, anatomically correct headset
- Patient-friendly, nonchill rim and diaphragm





Two-sided chestpiece models with traditional bell/diaphragm are designed and sized to provide Littmann quality acoustics for children and infants.

Class II Pediatric and Infant Stethoscopes		
Model Numbers by Tube Color	Pediatric	Infant
Black	2113	2114
Navy Blue	2123	-
Pine Green	2131	2132
Raspberry	2122	2125
Caribbean Blue	2119	2124
Red	2113R	2114R
Lilac	-	2126
Stethoscope Specification	s	
Main Application Areas	Physical As Diagr	
Performance (1–10 Scale)	7	
Chestpiece Design and Technology	Machined Sta Two-s	
Binaurals	Single-	lumen
Tunable Diaphragm	N	C
Headset Material	Standard Aerospa	
Standard Length	28"/7	1 cm
Total Weight	105 g 90 gr	
Diaphragm Diameter	1.31"/2 1.06"/2	
Bell or Small Diaphragm Diameter	1"/2,5 0.75"/1	
Warranty	3 Ye	ars

### Select/Lightweight Stethoscopes

# 3M<sup>™</sup> Littmann<sup>®</sup> Select Stethoscope

- Tunable diaphragm conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit (available in two sizes)
- Portable convenience of a single-sided chestpiece
- Comfortable angled, anatomically correct headset

\* see page 5 for details



A convenient, tunable diaphragm in a single-sided, coated alloy chestpiece providing reliable and clear acoustics.

Select Stethoscope		
Model Numbers by Tube C	olor	
Black	2290	
Burgundy	2293	
Pine Green	2305	
Ceil Blue	2301	
Purple	2294	
Raspberry	2296	
Caribbean Blue	2291	
Lilac	2303	
Royal Blue	2298	
Ocean Blue	2306	
Peach	2310	
Stethoscope Specification	S	
Main Application Areas	Blood Pressure, Limited Physical Assessment	
Performance (1–10 Scale)	6	
Chestpiece Design and Technology	Coated Alloy Single-sided	
Binaurals	Single-lumen	
Tunable Diaphragm	Yes	
Headset Material	Standard Diameter Aerospace Alloy	
Standard Length	28"/71 cm	
Total Weight	115 grams	
Diaphragm Diameter	1.75"/4,4 cm	
Diaphragin Diameter	, -	

### Select/Lightweight Stethoscopes

# 3M<sup>™</sup> Littmann<sup>®</sup> Lightweight II S.E. Stethoscope

- Chestpiece shape designed for better orientation around blood-pressure cuffs and body contours
- Traditional bell combined with a tunable diaphragm that conveniently alternates between low- and high-frequency sounds without the need to turn over the chestpiece\*
- Patented 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips create an excellent acoustic seal and comfortable fit
- Comfortable angled, anatomically correct headset
- Metal/resin composite chestpiece
- \* see page 5 for details

A general-purpose stethoscope with an improved design that provides reliable acoustics for basic blood-pressure and limited physical assessment.

Lightweight II S.E. Stethoscope		
Model Numbers by Tube Color		
Black	2450	
Burgundy	2451	
Ceil Blue	2454	
Caribbean Blue	2452	
Seafoam Green	2455	
Lilac	2453	
Stethoscope Specifications		
Main Application Areas	Blood Pressure, Limited Physical Assessment	
Performance (1–10 Scale)	6	
Chestpiece Design and Technology	Metal/Resin Composite Two-sided	
Binaurals	Single-lumen	
Tunable Diaphragm	Yes	
Headset Material	Standard Diameter Aerospace Alloy	
Standard Length	28"/71 cm	
Total Weight	118 grams	
Diaphragm Diameter	2.15"x1.9" 5,4 cm x 4,8 cm (Teardrop Shape)	
Bell or Small Diaphragm Diameter	1.34"x1.30"/ 34 cm x 32 cm	
Warranty	2 Years	



### 3M<sup>™</sup> Double-Stick Discs

Precut, hypoallergenic and easy to use, our discs are ideal for securing Littmann stethoscope chestpieces.

• Uses include surgery, recovery room and ambulances

3M Double Stick Disks

102 per package

2181

### New! 3M<sup>™</sup> Littmann<sup>®</sup> Snap Tight Soft-Sealing Eartips

Available in two sizes and two colors

Littmann Snap Tight Soft-Sealing Eartips – Available in two sizes and two colors	
Black	small 37809   large 37811
Gray	small 37810   large 37812



### 3M<sup>™</sup> Littmann<sup>®</sup> Auscultation Education CDs

These CDs offer a self-paced learning environment complete with textual, audio and visual waveform information that can help everyone improve their auscultation skills.

Littmann Auscultation Education CDs			
Learning Lung Sounds	5110		
Introduction to Heart Sounds	5111		



# Service and Refurbishment

When you purchase a 3M<sup>™</sup> Littmann<sup>®</sup> Stethoscope, you are investing in a quality instrument that should last for many years. Beyond excellent product warranties, 3M offers service and refurbishment that is unmatched in the industry.

- Free repair and service for Littmann stethoscopes while under warranty
- Fee based refurbishment and cleaning services also available for Littmann stethoscopes no longer under warranty
- Prompt service (48 hours plus return transit time) upon receipt of your stethoscope, with free return shipping

Contact the 3M Health Care Service Center by phone at 1-800-292-6298, fax 1-800-770-8016 or visit www.littmann.com/service-repair/1 for more information. Outside the U.S., please contact your local 3M subsidiary.

The Littmann stethoscopes listed do not contain natural rubber latex or dry natural rubber as components in the product or packaging.



# 3M<sup>™</sup> Littmann<sup>®</sup> Stethoscopes **Product Comparison Chart**

	Electronic Stethoscope Model 4100WS	Electronic Stethoscope Model 3000
Littmann Stethoscope Features	D	No contraction
Main Application Areas	Cardiology/ High Performance	Cardiology/ High Performance
<b>Overall Performance</b> (1–10 Scale)	10+	10+
Chestpiece Design and Technology	Matte Finished Plated Alloy	Chrome Plated Polymer
Binaurals	Single-lumen Tubing Incorporating Electronics	Dual-lumen
Tunable Diaphragm	Yes	Yes
Headset Material	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy
Standard Length	27"/68,6 cm	29"/73,7 cm
Total Weight	220 grams	185 grams
Diaphragm Diameter	1.31"/2,9 cm	1.31"/2,9 cm
Bell or Small Diaphragm Diameter	NA	NA
Warranty	2 Years	2 Years

A trusted leader in innovative auscultation technology, Littmann stethor. The Littmann brand name is your assurance of precision, acoustical st

3M offers a wide variety of stethoscopes to meet your auscultation need

Master Cardiology Stethoscope	Cardiology S.T.C. (Soft Touch Chestpiece) Stethoscope	Cardiology III Stethoscope	Master Classic II Stethoscope	CI S
DC.	DC.	D D	D	5
Cardiology/ High Performance	Cardiology/ High Performance	Cardiology/ High Performance	Physical Assessment, Diagnosis	
10	9	9	8	
Polished Stainless Steel Single-sided	Matte Finished Stainless Steel, Single-sided with Soft Touch Insert	Machined Stainless Steel Two-sided Tunable	Plated and Polished Alloy Single-sided	0
Dual-lumen	Dual-lumen	Dual-lumen	Thick Single-lumen	
Yes	Yes	Yes–Two Tunable Diaphragms	Yes	
Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	A
22"/56 cm 27"/69 cm	22"/56 cm 27"/69 cm	22"/56 cm 27"/69 cm	27"/69 cm	
175, 185 grams	168, 178 grams	165, 175 grams	155 grams	
1.75"/4,4 cm	2.15" x 1.9" 5,4 cm x 4,8 cm (Teardrop Shape)	1.7"/4,3 cm	1.75"/4,4 cm	
NA	NA	1.3"/3,3 cm	NA	
7 Years	6 Years	5 Years	3 Years	



scopes are renowned worldwide for unsurpassed quality. uperiority, innovative design and exceptional performance. eds.

assic II S.E. tethoscope	Classic II Pediatric and Infant	Select Stethoscope	Lightweight II S.E. Stethoscope
·	Stethoscopes		
Ď	J.	Ø	<b>C</b>
Physical Assessment, Diagnosis	Physical Assessment, Diagnosis	Blood Pressure, Limited Physical Assessment	Blood Pressure, Limited Physical Assessment
7	7	6	6
Machined tainless Steel Two-sided	Machined Stainless Steel Two-sided	Coated Alloy Single-sided	Metal/Resin Composite Two-sided
Single-lumen	Single-lumen	Single-lumen	Single-lumen
Yes	No	Yes	Yes
Std. Diameter erospace Alloy	Std. Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy
28"/71,1 cm	28"/71 cm	28"/71 cm	28"/71 cm
125 grams	105 and 90 grams	115 grams	118 grams
1.75"/4,4 cm	1.31"/2,9 cm 1.06"/2,7 cm	1.75"/4,4 cm	2.15" x 1.9" 5,4 cm x 4,8 cm (Teardrop Shape)
1.25"/3,2 cm	1"/2,5 cm 0.75"/1,9 cm	NA	1.34" x 1.30"/ 34 cm x 32 cm
3 Years	3 Years	2 Years	2 Years







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### **Medical Division**

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