

3M™ Littmann® Stethoscopes

Product Comparison Chart

	Electronic Stethoscope Model 4100WS	Electronic Stethoscope Model 3000	Master Cardiology Stethoscope	Cardiology S.T.C. (Soft Touch Chestpiece) Stethoscope	Cardiology III Stethoscope	Master Classic II Stethoscope	Classic II S.E. Stethoscope	Classic II Pediatric and Infant Stethoscopes	Select Stethoscope	Lightweight II S.E. Stethoscope
3M™ Littmann® Stethoscope Features										
Product Positioning	Amplified Superior Acoustics with Ambient Noise Reduction (ANR)	Amplified Superior Acoustics with Ambient Noise Reduction (ANR)	Superior Acoustics	Outstanding Acoustics	Outstanding Acoustics/ Versatile Pediatric and Adult Chestpiece	Excellent Acoustics/ Portable	High Acoustic Sensitivity/ Industry Standard	High Acoustic Sensitivity	Reliable Acoustics	General Purpose
Overall 3M™ Littmann® Stethoscope Performance (1–10 Scale)	10+	10+	10	9	9	8	7	7	6	5
Main Application Areas	Cardiology/ High Performance Adult/Pediatric	Cardiology/ High Performance Adult/Pediatric	Cardiology/ High Performance Adult/Pediatric	Cardiology/ High Performance Adult/Pediatric	Cardiology/ High Performance Adult/Pediatric	Physical Assessment and Diagnosis	Physical Assessment and Diagnosis	Physical Assessment and Diagnosis	Limited Physical Assessment and Blood Pressure	Limited Physical Assessment and Blood Pressure
Chestpiece Design and Technology	Matte Finished Plated Alloy	Chrome Plated Polymer	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	Machined Stainless Steel Two-Sided	Machined Stainless Steel Two-Sided	Coated Alloy Single-Sided	Hi-tech Resin Composite Two-Sided
Binaurals	Single-Lumen Tubing Incorporating Electronics	Double-Lumen	Double-Lumen	Double-Lumen	Double-Lumen	Thick Single-Lumen	Single-Lumen	Single-Lumen	Single-Lumen	Single-Lumen
Eartip Type	Soft-sealing	Soft-sealing	Soft-sealing	Soft-sealing	Soft-sealing	Soft-sealing	Soft-sealing	Soft-sealing	Firm	Soft-sealing
Tunable Diaphragm	Digital Electronic Filtering	Yes	Yes	Yes	Yes – Two Tunable Diaphragms	Yes	Yes	No	Yes	Yes
Headset Material	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Wide Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy	Std. Diameter Aerospace Alloy
Extra Eartips	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Special Adaptors	No	No	Yes	No	No	No	No	No	No	No
Standard Length	27"/69 cm	29"/73.7 cm	27"/69 cm 22"/56 cm	27"/69 cm 22"/56 cm	27"/69 cm 22"/56 cm	27"/69 cm	28"/71 cm	28"/71 cm	28"/71 cm	28"/71 cm
Total Weight	220 grams	185 grams	175, 185 grams	168, 178 grams	165, 175 grams	155 grams	125 grams	105 and 90 grams	115 grams	118 grams
Chestpiece Weight	90 grams	106 grams	95 grams	92 grams	87 grams	80 grams	65 grams	45 and 30 grams	55 grams	51 grams
Diaphragm Diameter	1.31"/2.9 cm	1.31"/2.9 cm	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	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)
Bell or Small Diaphragm Diameter	NA	NA	NA	NA	1.3"/3.3 cm	NA	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
Warranty	2 Years	2 Years	7 Years	6 Years	5 Years	3 Years	3 Years	3 Years	2 Years	2 Years
Number of Colours Available	1	3	6	3	5	8	11	6	4	6