

3M™ LITTMANN® CORE DIGITAL STETHOSCOPES

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The new 3M™ Littmann® CORE digital stethoscope features outstanding acoustics, comfort and quality of a Littmann® Cardiology IV stethoscope, enhanced by powerful CORE digital attachment technology. It is intended for professional and clinical use on pediatric and adult patients.

Eko software connection via Bluetooth

Software allows to capture (15, 30, 60 or 120 second recordings), visualize heart sound waveforms in real time, analyze and share recordings to monitor progression of a disease. Eko App is available for iOS and Android devices.

Active noise cancellation

It reduces unwanted background sounds allowing to auscultate with greater confidence.

Toggle between analog and amplified listening modes

Two tunable diaphragms (adult and pediatric) allow to listen both high and low frequency sounds by simply adjusting pressure on chestpiece.

Up to 40x amplification

Based on comparison of analog versus electronically assisted amplified listening with maximum volume at peak frequency (125 Hz). Adjustable volume by clicking buttons on CORE side.

- Tunable, dual-sided stainless steel chestpiece with open or closed bell



GIMA code	3M code	3M™ LITTMANN® CORE DIGITAL STETHOSCOPE - length 69 cm		
			Tubing	Finish
32600	8490	Littmann® Core Digital	black	black
32601	8572	Littmann® Core Digital	black	rainbow
32602	8863	Littmann® Core Digital	black	copper
32603	8869	Littmann® Core Digital	black	mirror
32594	8481	EKO Core digital attachment - spare*		

*See page 286

- rotating adult and pediatric chestpiece
- soft-sealing ear tips conform to ears, providing an excellent acoustic seal and comfortable fit
- fully charged battery lasts 8 hours in continuous transmission mode
- 3 selectable filters: cardiac, pulmonary and wide
- 7 sound amplification levels
- heart murmur, tachycardia and bradycardia detection

Supplied with USB cable, spare snap tight soft-sealing eartips, non-chill bell sleeve, multilingual user manual: GB, FR, IT, ES, PT, DE, NL, PL, HU, DK, SE, NO.



TECHNICAL SPECIFICATIONS	
Chestpiece:	two-sided head size: 3.3 cm (1.3 inch) 4.3 cm (1.7 inch)
Membrane:	floating material: epoxy / glass fiber
Battery:	rechargeable battery
Operating time:	8 hours continuous transmission with fully charged battery
Overall length:	69 cm
Weight:	net: 232g chestpiece: 87g
Automatic shutdown:	5 min.

LINKTOP DIGITAL STETHOSCOPE - WITH BLUETOOTH 5.0

• 32599 LINKTOP STETHOSCOPE - with Bluetooth 5.0

This electronic stethoscope enables recording of respiratory and heart sounds by doctors, medical personnel and ordinary people. It is intended for adult, pediatric and infant patients, for both home and professional use.

Examination quality control

The system helps carry out the examination correctly: a step by step tutorial will guide you.

Easy contact with a doctor

Enables remote consultation sharing data with your doctor via e-mail or Social applications.

Noise control

It detects and automatically monitor excessive noise in the room, that might impact the results.

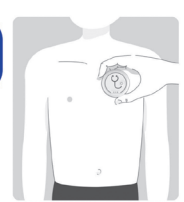
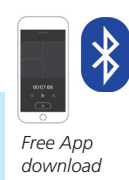
Automatic start/stop

Records sounds automatically once the stethoscope is put to the body correctly.

The device does not analyze the recorded sounds. It operates with built-in Lithium battery.



STANDARD ACCESSORIES	
Mini jack 3.5 mm headset	
Mini jack 3.5 mm - mini jack 3.5 mm cable	
Magnetic USB charging cable	
User manual: GB, FR, IT, ES, DE	



TECHNICAL SPECIFICATIONS	
Operating mode:	continuous
Battery:	Built-in lithium-ion battery (non-removable) - 200mAh Power: 3.3-4.2V Charging voltage/current: 5V DC / 500mA Charger: magnetic USB
Diaphragm:	Diameter: 43.8 mm Material: polyurethane-coated silicone, non-chill diaphragm cover Type: digital electronic filtering, ambient noise reduction
Sound:	Transmission: via Bluetooth, headphone and recording cable Frequency range: 20-3 KHz Amplification: up to 24 X 85% ambient noise reduction
Auscultation mode:	remotely via Homedoctor System or via 3.5 mm headset
Size - Weight:	Ø 45 x h 26.1 mm - 62 g
Protection class:	Ila type BF, IP22.
Norms:	EN 60601-1: 2006+A11: 2011+A1: 2013+A12: 2014, EN 60601-1-2: 2015