The Elite Electronic Stethoscope

with SensorTech™ Technology

Welch Allyn®

Advancing Frontline Care™

Hear more of what you need and less of what you don't.

Elite Electronic Stethoscope—The high-tech stethoscope with excellent sound quality.

Unlike traditional mechanical or electronic stethoscopes, the Elite Electronic Stethoscope gives you precise sound pickup, minimizing vibration, resonance, and sound loss. This makes it easier to detect low diastolic murmurs and high-pitched pulmonary sounds you might not hear with other stethoscopes.

Features

- > 2-position filter switch lets you listen in high- or low-frequency mode
- > Adjustable binaurals and eartips ensure all-day comfort
- > Fits comfortably around your neck or in your pocket
- > One-year warranty
- > Long-life lithium ion battery lasts up to 140 hours

SensorTech™

Technology that makes conventional stethoscopes obsolete.

Our patented SensorTech technology has improved the art of registering, transmitting, and amplifying sound waves. The sensor picks up body sounds without sending a signal or energy into the patient's body. And the stethoscope's predefined frequency filters can help you hear the types of sounds that can enhance your ability to diagnose. Located in the center of the stethoscope's chestpiece to help reduce ambient noise, the sensor itself is small yet powerful enough to pick up the faintest of signals, even through thick, fatty tissue and clothing.

Transducer placement

Elite Electronic's surface placement eliminates sound loss.

Listen, look, *and* learn with the Elite Electronic Stethoscope

Add these innovative features and expand your auscultation capabilities even further.

5079-430

The Analyzer—Store and analyze the sounds you hear right on your PC.

The Analyzer not only allows you to send and receive sound files anywhere, but they can be downloaded into a patient's electronic health record and replayed and analyzed at your convenience. The software combines a phonocardiogram with a synchronized ECG signal, allowing you to document unusual findings or to monitor a patient's condition over time.

5079-414

5079-401

The Distributor—Link multiple stethoscopes for bedside training.

With our optional sound Distributor, you can connect multiple headsets for group listening. The Distributor allows you and up to five colleagues (or students) to hear a patient's body sounds at the same time—allowing each listener to review the patient's condition on the spot. It's the fast and easy way to train students and residents on auscultation and physical diagnosis.

specifications

LISTENING MODES	low, high
FREQUENCY RANGE	20 - 20,000 Hz
BATTERY LIFE	1 year
WARRANTY	1 year
TUBE LENGTH	18"
VOLUME CONTROL	15 - 90 dB
ON/OFF BUTTON	timer function—3 minutes
DISTRIBUTOR	optional
ANALYZER	optional
CLEANING	cotton/chlorhexidine
ALLERGY	does not contain latex

ordering info

WELCH ALLYN ELITE ELECTRONIC STETHOSCOPE (WITH 18" TUBE)	5079-405
ELITE ANALYZER SOFTWARE WITH ECG	5079-430
ELITE DISTRIBUTOR	5079-401
ELITE HEADSET (FOR USE WITH THE DISTRIBUTOR)	5079-414

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