

Elite™ Electronic Stethoscope with SensorTech™ Technology

Hear more of the sounds you need and
less of the sounds you don't



latex free

What are the advantages of SensorTech technology?

The product of several years of research and development, our SensorTech technology has truly perfected 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 may help you hear the types of sounds that can enhance your ability to diagnose.



Harvey Heart Sounds CD

Every Elite Electronic comes with a free copy of **Harvey Heart Sounds Sampler**, an interactive CD for learning heart sounds.

The Welch Allyn Elite Electronic Stethoscope with patented SensorTech technology features a revolutionary microelectronic design that greatly reduces sound loss and noise common in most conventional stethoscopes. The Elite Electronic provides unmatched amplification and an outstanding signal-to-noise ratio for clear, crisp sound reproduction. The two-position frequency selection switch lets you change from high (diaphragm) to low (bell) frequencies with ease. The replaceable battery has a typical expected life of one year. Additionally, optional accessories include the Distributor that lets up to five colleagues co-listen and the Analyzer, which is PC-based software that captures heart sounds for storing, sharing, e-mailing, and consulting with colleagues.

Elite Electronic Sensor-based Stethoscope

- 5079-405S Elite Electronic Stethoscope
- 5079-401 Distributor
- 5079-402 Analyzer

STETHOSCOPES

Harvey™ DLX Cardiology Stethoscopes

What should I look for in a stethoscope?

You want to be sure that the stethoscope fits correctly. If you can't get sound past the eartip to your tympanic membrane, all other features are unimportant. The more custom the fit, the easier the sounds travel to your ear.

As a student, you must consider the versatility of the scope. Remember you will be doing rotations, including pediatrics and cardiology. The Harvey DLX and Elite, for example, adapt easily for pediatrics, and the bell is essential for cardiology.



Harvey Heart Sounds CD

Every Harvey DLX and Elite stethoscope comes with a free copy of **Harvey Heart Sounds Sampler**, an interactive CD for learning heart sounds.

Cardiology Accessory Kit

Both the Harvey DLX and Elite stethoscopes come with a Cardiology Accessory Kit which includes a pediatric diaphragm for auscultation of infants and neonates, and three sets of eartips.

- Pediatric Diaphragm Assembly
- One Pair Medium Soft Eartips
- One Pair Large Hard Eartips
- One Pair Extra Large Hard Eartips

Comfort sealing eartips: Allow you to effectively seal the ear, while also providing sufficient comfort

Rotatable binaurals for optimal fit

Adjustable triple-leaf spring for optimum comfort

Name tag

Dual-lumen, latex-free tube: 28" tubing provides sufficient reach and meets requirements for latex-free healthcare facilities

latex free

Low-frequency bell: Detects lower-frequency sounds and murmurs at 20-100 Hz

Multihead brass chestpiece: Includes bell and flat diaphragm

High-frequency diaphragm: Detects higher-frequency heart and lung sounds at 100-1,000 Hz

Easy to change diaphragm and bell

Superior high-frequency response makes it the **smart choice** for auscultation

Harvey DLX cardiology stethoscopes were developed by the preeminent Dr. Proctor Harvey to deliver the critically important high-frequency heart sounds like clicks, murmurs, and ejection sounds. Includes interchangeable pediatric and adult diaphragms. 10-year warranty. Harvey DLX is made of musical instrument brass and designed to accentuate sounds with unparalleled accuracy and crispness.

Harvey™ DLX Double-Head Models

- 5079-325** Harvey DLX Double-Head Stethoscope, Black (28")
- 5079-326** Harvey DLX Double-Head Stethoscope, Burgundy (28")
- 5079-327** Harvey DLX Double-Head Stethoscope, Navy (28")
- 5079-328** Harvey DLX Double-Head Stethoscope, Forest Green (28")

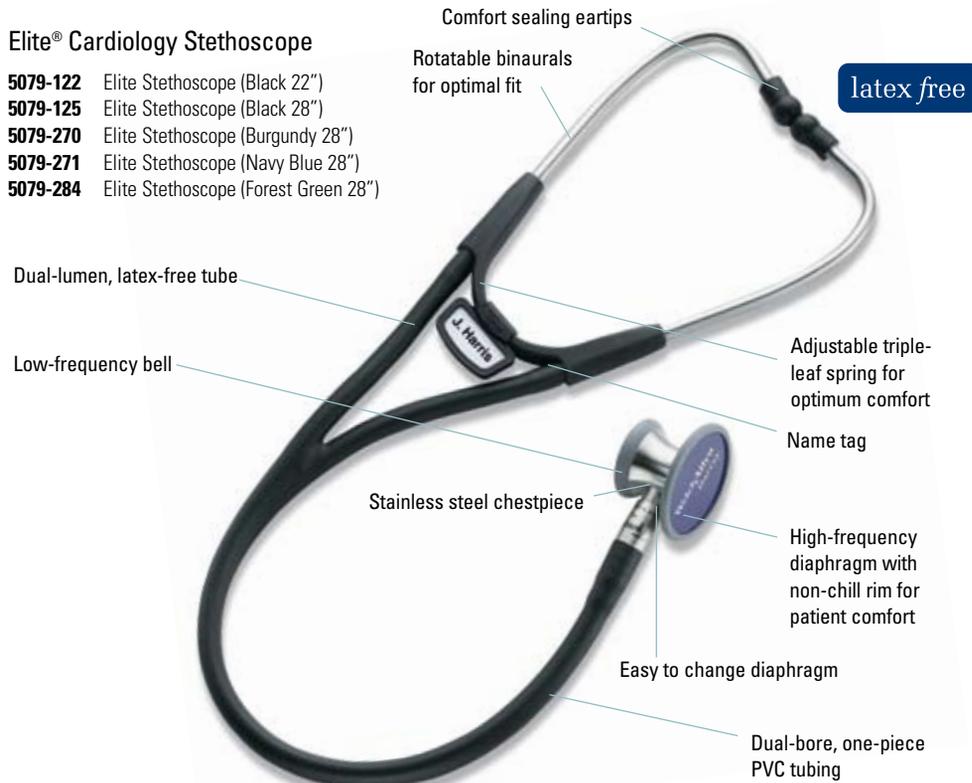
Harvey Elite® Cardiology and Professional Stethoscopes

Two tubes provide **individual sound** to each ear

The Harvey Elite Cardiology Stethoscope, also designed by Dr. Proctor Harvey, combines the acoustic excellence of the Harvey DLX with a sleek stainless steel chestpiece and non-chill rims. Includes interchangeable pediatric and adult diaphragms. 10-year warranty.

Elite® Cardiology Stethoscope

- 5079-122** Elite Stethoscope (Black 22")
- 5079-125** Elite Stethoscope (Black 28")
- 5079-270** Elite Stethoscope (Burgundy 28")
- 5079-271** Elite Stethoscope (Navy Blue 28")
- 5079-284** Elite Stethoscope (Forest Green 28")



What is the advantage of a two-tube stethoscope?

Two-tube stethoscopes, such as the Harvey DLX and Elite, provide an individual sound channel to each ear. This allows you to hear the subtle characteristics of heart sounds and murmurs more distinctly. The heavier tubing also filters out the distracting noise typical of a busy medical environment.

What makes a Welch Allyn stethoscope better than other brands?

Three key elements differentiate Welch Allyn stethoscopes: better performance, higher quality, and more value.

Performance: Welch Allyn Harvey DLX and Elite cardiology stethoscopes are designed by the preeminent Dr. Proctor Harvey—the first and only “Master” of cardiology bestowed by the American College of Cardiology. Dr. Harvey designed these stethoscopes to accentuate the more important high-frequency ejection sounds, systolic clicks, and murmurs.

Harvey DLX and Elite stethoscopes also conform to American Heart Association (AHA) guidelines that indicate a stethoscope should include a diaphragm (for high-frequency sounds) and bell (for low-frequency sounds). Many competitive brands have only a diaphragm. Unlike other brands, Harvey DLX and Elite also have adjustable binaurals, as per AHA guidelines.

Quality: Welch Allyn cardiology stethoscopes are rugged, and are backed with warranties that typically exceed competitive models by two or more years.

Value: Welch Allyn Harvey and Elite stethoscopes are convertible, including both adult and pediatric diaphragms. It’s like getting two stethoscopes for the price of one.

Full-range **performance** in lightweight stethoscopes

Comfort sealing eartips and light weight make the Professional the most comfortable stethoscope manufactured today. From blood pressure measurement to low-frequency murmurs, the Professional enhances your auscultation capabilities.

- 5079-135** Professional Stethoscope (Black 28")
- Also available in gray, navy blue, and burgundy.

