Cardionics E-Scope II Stethoscope for the Hearing Impaired- ITE Hearing Aids (Pediatric model)

• The E-Scope II Hearing Impaired Belt Model Stethoscope is has been specially designed for the hearing impaired user.
• For use with ITE hearing aids. Supplied with the Specialist adult diaphragm.
• Same as Cat. No. 718-7750 except includes Specialist Diaphragm only.
• Has no earpieces.
• The E-Scope electronic stethoscope provides the user with clear, amplified heart or breath sounds

SKU: C718-7710

Features:
The E-Scope Belt model with external E-Scope headphones can be used for ITE (in-the-ear) type hearing aids. For BTE (behind-the-ear), we can provide a direct audio input to the audio shoe of the hearing aid. For cochlear implants, we can provide a direct coupling to the speech processor.

The E-Scope can be used for teaching. The E-Scope sounds output will allow two listeners to hear the patient simultaneously. When used in this manner, the second listener wears a stethophone (Cardionics cat. no. 718-0402) that is inserted into the output of the E-Scope.

Use the E-Scope with the Telecoder Digital Encoder/Decoder to transmit sounds across a broad array of line types, including ISDN, DSL, Cable, POTS, etc.

Lightweight headphones that fit over most hearing aids
Exceptional sound quality and filtering
Cardionics Electronic E-Scope Belt Model for Hearing Impaired User

• The E-Scope belt model is designed for users that do not wish to have a stethoscope around their neck when not in use

SKU: C718-7720

Product Information:

Specifically, the belt model is useful for hearing impaired users. By placing the E-Scope on the belt or lab coat and connecting to optional headphones, the hearing impaired user can use a stethoscope without removing the hearing aid. The E-Scope does not work with all hearing aids, but it is quite satisfactory for most. If the hearing aid is an “in ear” hearing aid, we recommend the use of our Optional earphones (Cat. no. 718-0405). The earphones are placed over the ears and plugged into the output of the E-Scope. The Belt model E-Scope is clipped onto a belt or lab coat and the headphones are plugged into the E-Scope. Used in this manner, it is not necessary to remove the hearing aids from the ears while listening. With some hearing aids, we have had reports of feedback. This occurs occasionally, but in the vast majority of situations, we have had satisfactory reports. The Belt Model E-Scope is available with a standard stethoscope head. The E-Scope is supplied with a standard and pediatric diaphragm as well as adult, pediatric and infant bells.
Cardionics Electronic E-Scope Belt Model with Elite Head for Hearing Impaired

• The E-Scope belt model is designed for users that do not wish to have a stethoscope around their neck when not in use

SKU: ELESBELMODWI

Product Information:

Specifically, the belt model is useful for hearing impaired users. By placing the E-Scope on the belt or lab coat and connecting to optional headphones, the hearing impaired user can use a stethoscope without removing the hearing aid. The E-Scope does not work with all hearing aids, but it is quite satisfactory for most. If the hearing aid is an “in ear” hearing aid, we recommend the use of our Optional earphones (Cat. no. 718-0405). The earphones are placed over the ears and plugged into the output of the E-Scope. The Belt model E-Scope is clipped onto a belt or lab coat and the headphones are plugged into the E-Scope. Used in this manner, it is not necessary to remove the hearing aids from the ears while listening. With some hearing aids, we have had reports of feedback. This occurs occasionally, but in the vast majority of situations, we have had satisfactory reports. The Belt Model E-Scope is available with a standard stethoscope head. The E-Scope is supplied with a standard and pediatric diaphragm as well as adult, pediatric and infant bells.
Cardionics E-Scope II Professional Electronic Stethoscope (Clinical Model)

- The E-Scope II is an electronic stethoscope in clinical model that amplifies heart and breath sounds with exceptional sound clarity.
- With automatic shut off, volume control, frequency filter (heart/breath) and sounds output port.
- Outputs the stethoscope signals to many different peripherals including a PDA, laptop or oscilloscope.
- Stethoscope controls including frequency selector and volume conveniently located on the head.
- Comes with adult and pediatric diaphragms

Product Information:
Off-the-Shelf Battery. The E-Scope uses a standard off-the-shelf AAA battery that operates the E-Scope for 6-8 months assuming usage at 30 times per day, 6 days per week. Replacement batteries are available at any supermarket or drug store.

Selection of diaphragms and bells. The E-Scope is supplied with a Specialist adult diaphragm as well as a pediatric diaphragm and three sizes of bells - adult, pediatric and infant.

Specialist Bell. Cardionics supplies an optional Specialist stainless steel bell as well as a Pediatric Specialist Bell. The performance of the Adult Specialist Diaphragm has a 3 dB (or 40%) higher output than the standard Diaphragm over the 20 to 200 Hz frequency range.

Less amplification of room noise. The design of the E-Scope significantly reduces the amplification of unwanted outside room noise when used in the heart sound setting. When used in the lung sound setting, there is a little more noise introduced due to the wider frequency band.

Maximum Amplitude. For the E-Scope II, the maximum amplitude or sound pressure level output without distortion is 120 dB at 100 Hz. This is about 30 times louder than an acoustic stethoscope.

Manual and Instructional CD-ROM. A complete Manual as well as an informal instructional CD-ROM is included with each E-Scope.

E-Scope uses. General clinical medicine, medical professionals who wear hearing aids, paramedics for ambulance use, isolation wards and Hazmat areas and cervical auscultation (speech pathology).

Three year warranty
Lifetime technical support
Cardionics E-Scope II Professional Electronic Stethoscope

• The E-Scope is intended for general clinical use, medical education, telemedicine and paramedic use in ambulances.

Product Information:
It amplifies the heart, breath and bowel sounds or Korotkoff sounds without amplifying outside noise. It can also be used in a stress test situation on a treadmill.

The E-Scope has maximum amplitude or sound pressure level output of 120 dB without distortion. Additionally, heart or lung sounds are amplified without appreciable amplification of room or background noise. This makes it much easier to hear a low, rumbling murmur or faint AI blows. A frequency switch allows the user to switch between heart and breath sound frequencies. The stethoscope has several features as follows:

An output which allows the user to connect (a) to earphones for placing over a hearing aid, (b) a second listener using a stethophone (c) a tape recorder or (d) a computer sound board.
A frequency switch for heart sounds (20-1000 Hz) and breath sounds (70-2000 Hz),
A variable volume control
Extra ear tips,
A selection of diaphragms (standard and pediatric) and bells (adult, pediatric and infant)
A replaceable 9V. battery that will operate the E-Scope for approximately 100 hours on continuous use.
Provides a stainless-steel bell and diaphragm.
One year parts and labor warranty.
Cardionics E-Scope Electronic Stethoscope

- The E-Scope is intended for general clinical use, medical education, telemedicine and paramedic use in ambulances.

SKU: ESELSTET

Product Information:

It amplifies the heart, breath and bowel sounds or Korotkoff sounds without amplifying outside noise. It can also be used in a stress test situation on a treadmill. The E-Scope has maximum amplitude or sound pressure level output of 120 dB without distortion. Additionally, heart or lung sounds are amplified without appreciable amplification of room or background noise. This makes it much easier to hear a low, rumbling murmur or faint AI blows. A frequency switch allows the user to switch between heart and breath sound frequencies. The stethoscope has several features as follows:

- An output which allows the user to connect (a) to earphones for placing over a hearing aid, (b) a second listener using a stethophone (c) a tape recorder or (d) a computer sound board.
- A frequency switch for heart sounds (20-1000 Hz) and breath sounds (70-2000 Hz),
- A variable volume control
- Extra ear tips,
- A selection of diaphragms and bells,
- A replaceable 9V battery that will operate the E-Scope for approximately 100 hours on continuous use.