CareTone Specs

Specifications
Size: 1.4” x 2.6” x 9.3”
Weight: 0.8 lbs.
Power: +12 V DC from wall mount power supply
Interface Options: Serial or RJ45 cabling
Video Conferencing Equipment via Serial Port
PC via Serial Port
LAN port with Web Interface (additional option)
Ordinary Phone Line, (POTS)
Frequency Range:
Size: Bell – 20Hz to 250Hz
Diaphragm – 20Hz to 500Hz
Bandwidth Requirement
9.6 kbps minimum

Features and Benefits

Ultra-ow bandwidth requirements – 9.6 kbps
International Patents
ISO 13485 – 2003 CMDCAS Standards – Certified
FDA 510-K Cleared Medical Device
Health Canada licensed medical device
99.9% Reliability
Detachable headset
Detachable chest piece
Volume Control for adjusting level to the headset
Transmits full auscultation bandwidth

Applications
Telemedicine Assessments
Cardiac

Arthritis
Carotid Artery
Pulmonary
Bowel Sound