

HEAR.
CONNECT.
BELONG.


It's Communication Amplified.

The Quattro Amplified Bluetooth Neckloop and QLink Accessories provide an unmatched system for ClearSounds Total LifeStyle Connectivity™ that is now useable by everyone

- ❖ For people with normal hearing.
- ❖ For people who are hard of hearing who have hearing aids with t-coils.
- ❖ For people who are hard of hearing who have open fit hearing aids without t-coils.
- ❖ people who are hard of hearing and have no hearing aids.

The core of the System is the Quattro Amplified Neckloop with A2DP. The System accessories provide connectivity and usability options for nearly all communications needs while on the move or in-the-home or in-the-office.

Adding an extensive range of adapters and accessories for use with the Quattro Neckloop amplifies the value of the core product and exponentially extends the usability and productivity of the ClearSounds Quattro line of products.

Quattro Amplified Bluetooth Neckloop System with QLink



Mobile + Home + Office

Now with A2DP Protocol



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QUATTRO SYSTEM COMPONENTS

QUATTRO Amplified Stereo Bluetooth Neckloop

The Quattro is the core of the System. The Quattro is a handsfree (mic and receiver) device that provides two-way communications or one-way audio reception. The Quattro uses the advanced Bluetooth v2.1+EDR which includes stereo A2DP(Advanced Audio Distribution Profile) with AVRCP (Audio/Visual Remote Control Profile) along with the Handsfree and Headset Profiles that provide compatibility and connectivity with all current and legacy Bluetooth devices. The v2.1 provides enhanced pairing, improved battery life and high-speed synchronizing of voice & video for improved TV and video viewing experiences. While the Quattro Neckloop was initially designed for people with hearing loss that have hearing aids with t-coils when it is used with the Quattro SmartSound™ Headset, the Quattro is usable by virtually everyone else.

For t-coil users, the Quattro will connect with A2DP enabled devices (most current Bluetooth cellphones and audio systems) and combine the stereo transmissions into a single full spectrum signal delivered thru the amplified neckloop. The neckloop volume control provides the user the ability to manage up to 30dB of amplification to compensate for weak hearing aid t-coils and weak sound signals.

ClearSounds SmartSound™ Stereo Headset

The ClearSounds SmartSound Headset uses patented "Reverse Sound" technologies to deliver exceptional sound quality in a manner that prevents the system from delivering damaging sound levels to the ear. Reverse Sound earphones deliver a realistic surround sound effect by directing the speakers away from the ear canal.

Special BB (Bass Boost) ear-pad

Three sets of interchangeable ear-pads provides users the flexibility of personal taste of listening to conversations or music. The Bass Boost(BB) ear-pad boosts powerful low frequency beating for about 10 to 40dB, offers you another thrilling experience of music.

Why Reverse Sound

Through the patented design of the earphone body and its acoustic chambers, the reversed sound waves flow away from and then back in to the ear canal to mix with and enrich the sound waves emitted directly from the rear end of the speaker. The physical delay of the reversed sound waves blended to create a more natural and rich spatial and surround sound effect. Because of the reversed position of speaker unit, the Reverse Sound earphone causes no harm to your eardrum. Furthermore, the ambient sound is allowed to come through your ear therefore ensures safety especially if driving a car.

Features Of Reverse Sound:

- Prevents hearing discomfort and protects the eardrum from being injured.
- Provides an amazing surround sound effect without the need of extra electronic devices.
- Allows you to hear the ambient sounds from the immediate environment which allows awareness and vigilance to the surroundings hence enhancing your personal safety.
- Increased sound clarity without the need of extra electronic devices.
- Provides a noise reduction effect without extra electronic devices.
- Provides the outstanding wearing comfort and stability
- Provides a variety of earbud designs for comfort and listening pleasure.

QUATTRO QLINK™ Stereo Bluetooth Adapter

BLUETOOTH TV LISTENING PLUS

The Quattro QLink is an advanced Bluetooth Adapter that allows the user to link a variety of sound emitting devices with the Quattro Neckloop/Headset system. The most common usage will be for TV Listening. Other uses include connecting iPods, PCs, CD Players, radios and virtually any other sound source that has or can be cable adapted for the QLink's 3.5mm stereo plug.

An especially interesting use of the QLink will be to use it in conjunction with a Sound Wizard or Pocketalker to create a remote microphone system that is very effective in high noise situations like restaurants, crowds and while driving.

The QLink uses the latest v2.1 +EDR Bluetooth transmitter with A2DP to provide outstanding stereo sound quality with enhanced transmission speeds for sound synchronized connections to TVs, high quality stereo systems and virtually any other sound source. TV Listening has now taken on a new dimension. Bluetooth connectivity to virtually any sound source is a reality with the ClearSounds Quattro QLink.

The QLINK offers full functionality even when charging. This unique feature provides more efficiency as there is not need to discontinue use while the unit recharges.

QUATTRO PSTN CONNECTIVITY HUB (COMING SOON)

The Quattro Hub is a Class 1 Bluetooth device that will provide entirely new levels of use and functionality for the Quattro Neckloop system. Class 1 Bluetooth devices can transmit and receive from up to 100M (300 feet) with other Class 1 devices.

Plug the Quattro Hub into any wall jack in the house, pair and connect with your Quattro Neckloop and you now have direct connectivity to the phone line. When a call comes in, simply press the multifunction button on the neckloop and you will answer the call conduct your conversation from where ever you are in the house within range of the Hub.

Plug your corded or cordless phone into the Hub and you have normal functionality of the phone. Make a call from the phone, pick up the call on the Quattro Neckloop and you now have freedom and flexibility to move around the room or sections of the house while hearing at your maximum capability.