

Feature	CS50	GN 9120	The GN Netcom Advantage
Frequency	900 MHz	2.4 GHz	4th-generation commercial-grade wireless headset system with superior sound quality; 2.4 GHz, the highest frequency available, provides crystal-clear transmissions, free from interference.
Signal Type Security	Digital Encryption	Digital Spread Spectrum (DSS) Frequency Hopping; 64-bit Encryption	Secure communication: Digital Spread Spectrum technology, developed by the U.S. military, offers the highest level of security for your conversations; frequency hopping technology hops frequencies 90 times per second; 64-bit encryption scrambles the signal and decodes it back at the base; Smart Power Management controls the signal range.
Range from Base	Up to 300 feet (In ideal testing environment)	300 feet + (Real-world use)	While office environments can affect range, the GN 9120 consistently delivers greater range than the CS50.
Continuous Talk Time	8 hours (In ideal testing environment)	8 hours + (Real-world use)	With its Smart Power Management, the GN 9120 extends battery life by using less power when you're closer to the base—and often exceeds 8 hours of talk time!
Recharge Time	3 hours	1.5 hours	Forget to charge overnight? With GN Netcom, you're fully charged so quickly, you can use your system in no time. In fact, charging for just one hour gives you 7 hours of talk time to get you through your day without downtime.
Conference Capability	No conferencing feature	Up to 4 GN 9120 users can conference into a call	Eliminate the frustration of a speakerphone by using your wireless headset for secure, quiet conferences with up to 4 GN 9120 users.

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Headset Styles	One model with a fixed boom and a noise-canceling microphone	Three models with your choice of boom and microphone styles	Suit your style and office environment: Flex boom with noise-canceling microphone SoundTube boom with standard microphone Midi boom with noise-filtering microphone
Wearing Styles	Convertible with Headband and Earloops	Convertible with Headband and SureFit® Earpiece	Proven headband with an easy to use, modular-snap-on design that swivels for quick-call answering. Easy to dock headband assures contact made for recharging. Fully customizable SureFit earpiece easily tailors to all ear shapes and sizes.
Tone Control (bass, treble)	No	Yes	Customize the receive tone for your hearing preference: bass boost or treble boost.
Telephone Compatibility	4 settings	8 settings	With double the settings, compatibility with virtually all desk phones guaranteed.
Handset Lifter Compatible	Compatible with Plantronics Handset Lifter	Compatible with GN Remote Handset Lifter	Answer calls and/or hang up while away from your desk.
Density	40 units per location	50 units per location	GN Netcom wireless systems allow you to deploy more units per office location.