

Jabra GN2100 Duo, Noise Canceling, LS

Do Jabra headsets protect my hearing?

All Jabra headsets, both Consumer and Enterprise solutions, feature a technology that protects a user's hearing against sudden, loud sound spikes.

The basic hearing protection found in all Jabra headsets is called Jabra PeakStop. Acoustic experts typically define acoustic shock as exposure to sounds over 135 dB SPL, although lower sounds can also damage the hearing. All Jabra headsets cut off sounds at 118 dB SPL RMS (Root Mean Square).

The majority of Jabra Enterprise solutions offer an additional level of hearing protection called Jabra SafeTone. Jabra SafeTone consists of the basic Jabra PeakStop protection plus the enhanced Jabra IntelliTone protection. Jabra SafeTone follows the guidelines within international health and safety directives to protect employees and users against the dangers associated with long term cumulative exposure to noise.

For more details about Jabra hearing protection see the following:
Technical whitepaper: [Jabra SafeTone](#)

Overview for Jabra Enterprise solutions: [Hearing Protection](#)