

Jabra Pro 9460 Duo

How does the Intellitone setting work on my Jabra headset?

According to EC (European Commission) standards, the SPL (Sound Pressure Level) during a full working day of 8 hours should be less than 85 dBA. The Jabra Pro and Jabra Go headsets comply with this standard by using an Auto Volume algorithm running in IntelliTone levels 1-4. In level 3, the SPL does not exceed 85 dBA.

Depending on your volume setting, the Auto Volume function regulates the incoming audio, so that long-term, average speech energy is constant. At the highest volume setting, this target level is approximately 85 dBA.

For levels 1 and 2, where fewer hours are specified, the target level is adjusted according to how much the user is exposed during this period. For example, reaching the 85 dBA over an 8 hour working day, corresponds to an additional 3 dB over a 4 hour period. In this case, the SPL can be set higher for level 1 (0-4 hours) and level 2 (4-8 hours) and still comply with the 85 dBA requirement.



Applicable products

