

N-Ear: Stop Bending Your Ears

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After having worn a cloth mask for most of 2020 and for many still wearing it in 2021, the “bent ear” feeling is nothing new anymore. That said, having a mask pulling on both ears is different from having one ear being bent by an earpiece. One of the biggest complaints companies hear from officers wearing a radio earpiece is lack of comfort; specifically how the coiled wire and over-ear hoop pulls on or bends the ear. Thankfully, N-Ear 360 resolves that challenge and all you have to worry about is that cloth mask (if you’re still wearing it).



The bent ear is not the whole challenge either. If you’re wearing an earpiece and you can feel the hoop pushing on your ear and the coiled wire pulling on your ear, then it’s a good bet that within an hour (or less), you’re going to feel the earpiece itself pulling inside your ear canal until it pops out. To alleviate that challenge, many put on a bigger ear tip and that causes a new discomfort because it’s improperly sized and constantly irritates the ear canal.

Interesting, the “ear bend” is a specific part of the design for any earpiece. It’s that piece of wire or tube that goes over the ear. It’s specifically bent to loop over the ear and then turn into the ear canal. A bent ear is a bad thing. The ear bend, if designed properly and worn correctly, is a major part of comfortable long term wear for any earpiece.

The proper solution is a coiled wire that does not pull, an over-ear hoop that is comfortable and a soft, correctly sized ear tip that is interchangeable by the user for adjustable comfort. Enter the N-Ear 360.



Whether you work patrol every day or are a SWAT officer or work on a task force part time, the N-Ear 360 can be used. The slimline patented design keeps the coiled wire close to your head and neck and the over-ear hoop is nearly invisible. The N-Ear design replaces the acoustical tube earpieces using a thin, braided Kevlar wire that feeds directly into the ear tip fitted comfortably into the ear canal. The end result is a long-term comfortable design that provides the

officer with high quality, clear sound while keeping those members of the public who might be around uninformed of what is being said by dispatch.

The patented design is actually more robust and rugged than the traditional acoustic tube designs. The braided Kevlar wires are more comfortable and lighter feeling than older designs. The in-ear (get it? N-Ear?) fit protects our ability to hear the radio traffic even in extremely loud environments and N-Ear offers both single- and double-ear designs. Yes, you can wear the N-Ear system with speakers in both ears but still be able to hear the ambient noise if need be.

Ear discomfort cannot be denied. Every officer has seen fellow officers take their earpiece out anytime they didn't need it or even if they just needed a break from it. When it became a necessity, it would be put back in. We can all visualize scenes in movies where SWAT officers looped the coiled wire back up behind their ear, over the top and pushed in the ear tip. Even actors who have worn the equipment for hours at a time for movie making have complained about the discomfort.