



EARPRO® BY SUREFIRE

EarPro products were designed to provide hearing protection, hearing enhancement, and covert communication in the demanding arenas of combat and law enforcement. But their advanced technology, materials, and ergonomics provide these same benefits in noisy workplaces, during outdoor sporting activities such as shooting—anywhere where your hearing needs to be protected and/or enhanced.



EARPRO RADIO/CELL PHONE COMMUNICATION SYSTEMS



EarPro Radio and Cell Phone Communications Systems deliver incoming communications clearly and covertly directly into your ear, minimizing the danger of garbled messages or your messages being overheard. Two-way systems utilize high-fidelity, high-sensitivity microphones to ensure that your outgoing transmissions are equally clear.

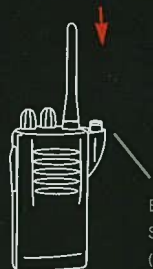
All EarPro Comm Systems are made of durable Kevlar®-reinforced cables; low-profile, hypoallergenic earpieces; and medical-grade Tygothane® sound tubes that release condensation moisture and are optimized for sound clarity. They are compatible with most radio models used in law enforcement and military applications.

← EP110 LISTEN-ONLY RADIO COMM SYSTEM

Provides clear, covert direct ear input of incoming radio communications. Features replaceable left and right EP1 earpieces, acoustic sound tube, weatherproof inline speaker with broad frequency response, and a single 3.5 mm threaded plug connection that fits your EA17 or EA76 Radio Side-Mount Adapter with integral push-to-talk (PTT) microphone button. Side-mount adapters sold separately. **Page 100**



- 1. EP1 Earpiece and soundtube
- 2. In-line speaker
- 3. 3.5 mm threaded plug



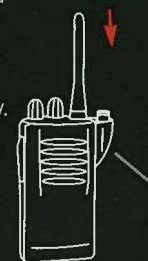
EARPRO™ EA17 or EA76
SIDE-MOUNT ADAPTER
(NOT INCLUDED)

EP210 IN-LINE RADIO COMM SYSTEM →

Provides clear, covert direct ear input of incoming radio communications and clear outgoing transmissions. Features replaceable left and right EP1 earpieces; acoustic sound tube; weatherproof inline speaker with broad frequency response; weatherproof omni-directional clip-on lapel microphone; and a single 3.5 mm threaded plug connection that fits your EA17 or EA76 Radio Side-Mount Adapter with integral push-to-talk (PTT) microphone button. Side-mount adapters sold separately. **Page 100**



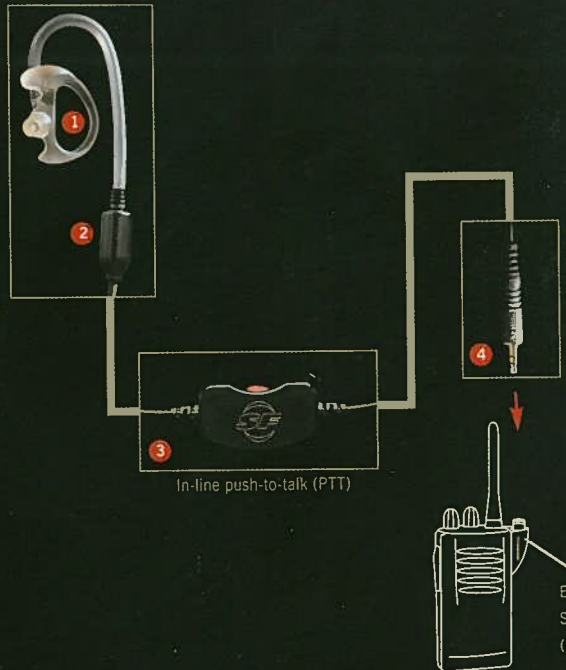
- 1. EP1 Earpiece and soundtube
- 2. In-line speaker
- 3. 3.5 mm threaded plug
- 4. Clip-on lapel microphone



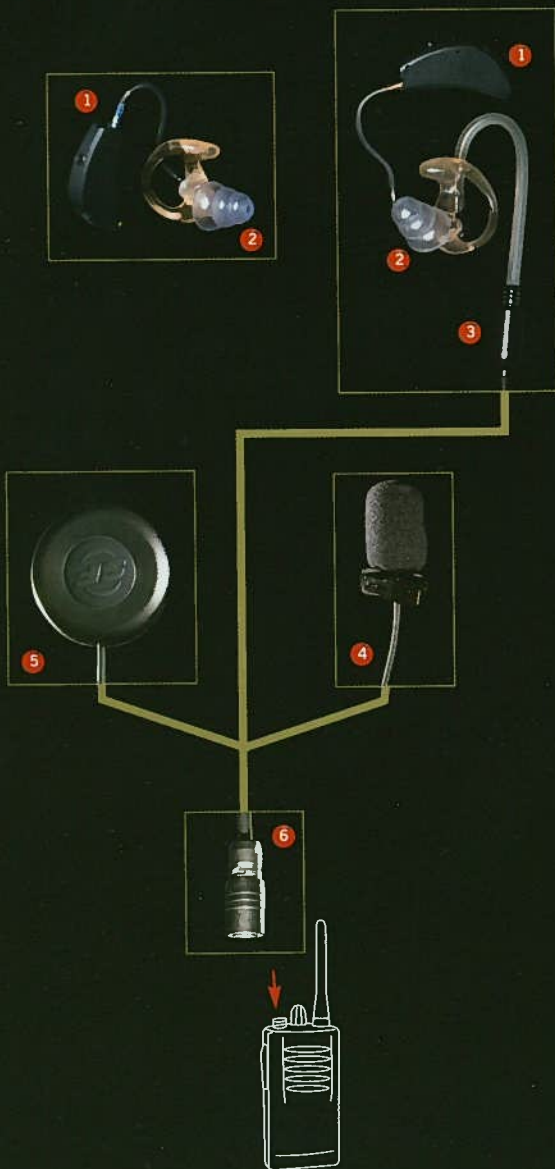
EARPRO™ EA17 or EA76
SIDE-MOUNT ADAPTER
(NOT INCLUDED)

EP220 IN-LINE WITH PTT RADIO COMM SYSTEM →

All the functionality of a two-wire system in one wire. Same as our EP210 but with an integrated microphone and push-to-talk button instead of the standard lapel microphone. Provides clear, covert, direct-to-ear input of incoming radio communications and clear outgoing transmissions. Features replaceable left and right EP1 and EP2 earpieces; acoustic sound tube; weatherproof inline speaker with broad frequency response; weatherproof integrated microphone and push-to-talk button; and a single 3.5 mm threaded plug connection that fits your EA17 or EA76 Radio Side-Mount Adapter with integral push-to-talk (PTT) microphone button. Side-mount adapters sold separately. **Page 100**



- 1. EP1 earpiece
- 2. In-line speaker and soundtube
- 3. Integrated microphone/PTT button
- 4. 3.5 mm threaded plug



← EP300 LAPEL MIC WITH SWAT EARS RADIO COMM SYSTEM

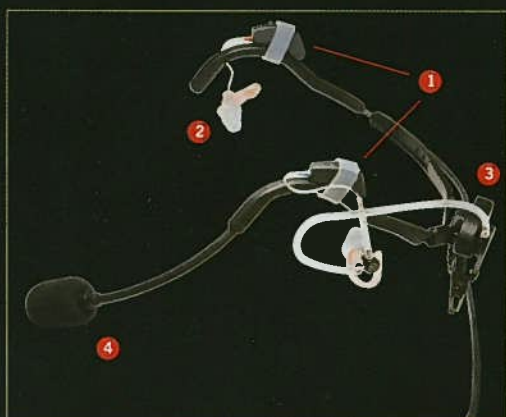
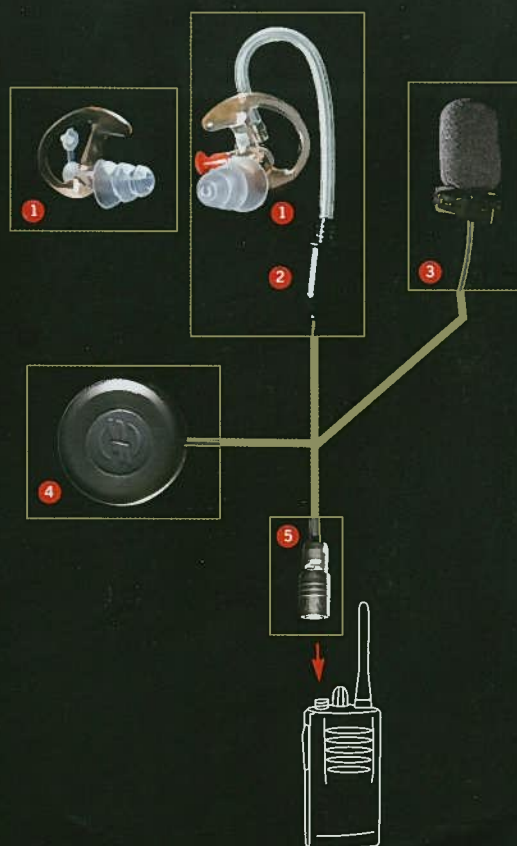
Provides clear, covert direct ear input of incoming radio communications and clear outgoing transmissions, plus the added tactical advantages of active hearing protection against potentially damaging loud sounds along with adjustable amplification of normally inaudible soft sounds. Features two SWAT Ears® units feeding into replaceable left and right EP4 Sonic Defender Plus earpieces; acoustic sound tube feeding into one earpiece (switchable left to right); weatherproof inline speaker with broad frequency response; weatherproof, omni-directional clip-on lapel microphone; round Velcro® hook-backed push-to-talk (PTT) switch; and a single Hirose connector that fits many two-way radios.

- 1. EarPro Swat Ears
- 2. EP4 Sonic Defender Plus earpieces
- 3. In-line speaker and sound tube
- 4. Clip-on lapel microphone
- 5. Push-to-talk button, Velcro® hook back
- 6. Hirose plug (Radio may require EarPro™ EA6HR Radio Side-Mount Hirose Adapter; see Page 100)

EP310 LAPEL MIC WITH SONIC DEFENDERS RADIO COMM SYSTEM →

Identical to our EP300 but without the SWAT Ears®. Provides clear, covert direct ear input of incoming radio communications and clear outgoing transmissions, plus the added tactical advantage of passive hearing protection against potentially damaging loud sounds, but with virtually normal ability to hear ambient sounds and conversation. Features left and right replaceable EP4 Sonic Defender *Plus* earpieces; acoustic sound tube feeding into one earpiece (switchable left to right); weatherproof inline speaker with broad frequency response; weatherproof, omni-directional clip-on lapel microphone; round Velcro® hook-backed push-to-talk (PTT) switch; and a single Hirose connector that fits many two-way radios.

1. EP4 SonicDefender *Plus* earpieces
2. In-line speaker and sound tube
3. Clip-on lapel microphone
4. Push-to-talk button, Velcro® hook back
5. Hirose plug (Radio may require EarPro™ EA6HR Radio Side-Mount Hirose Adapter; see Page 100)



← EP330 BOOM MIC WITH SWAT EARS RADIO COMM SYSTEM

Provides clear, covert, direct-to-ear input of incoming radio communications and clear outgoing transmissions, plus the added tactical advantages of active hearing protection against potentially damaging loud sounds along with adjustable amplification of normally inaudible soft sounds. Features two SWAT Ears® units feeding into replaceable left and right EP4 Sonic Defender *Plus* earpieces; acoustic sound tube feeding into one earpiece (switchable left to right); weatherproof headpiece-mounted speaker with broad frequency response; weatherproof noise-cancelling boom mic; round Velcro hook-backed push-to-talk (PTT) button hard-wired to our Side-Mount Adapter that fits the following radios: Thales IMBITR, Motorola XTS series.

1. EarPro Swat Ears
2. EP4 Sonic Defender *Plus* earpieces
3. Headpiece-mounted speaker and sound tube
4. Noise-cancelling boom microphone
5. Push-to-talk button, Velcro® hook back
6. Hard-wired Radio Side-Mount Adapter



EARPRO HARD-WIRED SIDE-MOUNT ADAPTER (INCLUDED)

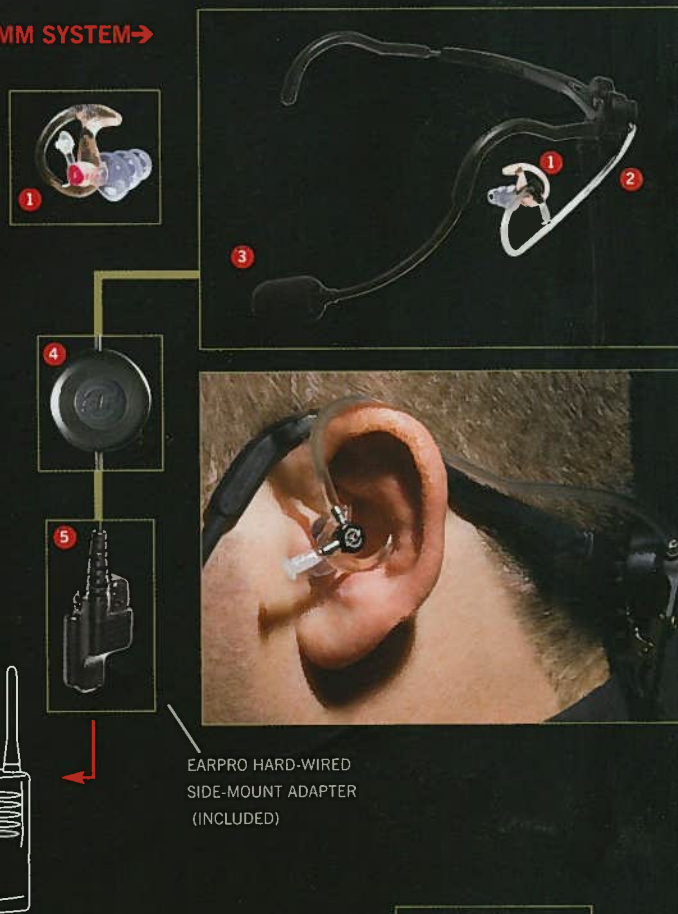


EARPRO RADIO/CELL PHONE COMMUNICATION SYSTEMS (CONTINUED)

EP340 BOOM MIC WITH SONIC DEFENDERS® RADIO COMM SYSTEM →

Identical to our EP330 but without the SWAT Ears®. Provides clear, covert direct ear input of incoming radio communications and clear outgoing transmissions, plus the added tactical advantage of passive hearing protection against potentially damaging loud sounds, but with virtually normal ability to hear ambient sounds and conversation. Features left and right replaceable EP4 Sonic Defender *Plus* earpieces; acoustic sound tube feeding into one earpiece (switchable left to right); weatherproof headpiece-mounted speaker with broad frequency response; weatherproof noise-cancelling boom mic; round Velcro hook-backed push-to-talk (PTT) button hard-wired to our Side-Mount Adapter that fits the following radios: Thales IMBITR, Motorola XTS series.

1. EP4 Sonic Defender *Plus* earpieces
2. Headpiece-mounted speaker and sound tube
3. Boom microphone
4. Push-to-talk button, Velcro® hook back
5. Hard-wired Radio Side-Mount Adapter



EP500 CELL PHONE HEADSET →

Provides no-hands connection to your Nextel, Motorola, and other mobile phones with a 2.5 mm socket or a 2.5 mm socket converter. Can also be used on USB ports with 2.5 mm socket converter. Features wear-resistant single cable connection; weatherproof in-line speaker with broader frequency response; soft, hypoallergenic EP1 CommEar Comfort earpiece that does not interfere with normal hearing and can be worn under a helmet, hat, mask or supplemental ear muffs; weatherproof omni-directional clip-on lapel microphone.

NOTE: Nextel has a push-to-talk (PTT) button on phone.

1. EP1 Earpiece and sound tube
2. In-line speaker
3. Clip-on lapel microphone
4. 2.5 mm plug



EARPRO HEARING PROTECTION/HEARING ENHANCEMENT

EarPro makes passive and active hearing protection. Passive hearing protection acoustically filters out loud sound levels that could damage your hearing. Active hearing protection uses electronics to suppress these potentially dangerous sound levels, while amplifying safe sound levels to enhance your hearing.



EP3 SONIC DEFENDERS®

Passive protection against potentially damaging sound. Internal Hocks Noise Braker® filters allow normal ambient and conversational sounds to pass through while blocking sounds of 80 dB or higher. Made from a soft, hypoallergenic polymer that permits

extended wear time, the right/left color-coded EP3 Sonic Defenders lock into the outer ear folds, and their dual-flanged stem fits snugly in the ear canal. Their low-profile design makes them usable beneath a helmet, mask, hat, or while using a telephone or headset.

EP3-SPR NSN: 665115-01-549-6448; EP3-MPR NSN: 6515-01-549-6453; EP3-LPR NSN: 6515-001-549-6457



EP4 SONIC DEFENDERS® PLUS

Passive protection against potentially damaging sound: Internal Hocks Noise Braker® filters allow normal ambient and conversational sounds to pass through while blocking potentially dangerous sounds of 80 dB or higher. Made from a soft,

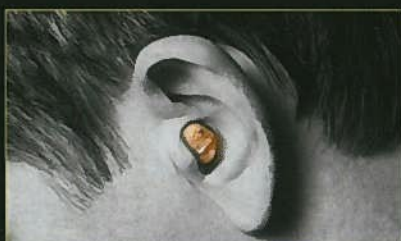
hypoallergenic polymer that permits extended wear time, the right/left color-coded EP4 Sonic Defenders lock into the outer ear folds, and their triple-flanged stem fits snugly in the ear canal. Their low-profile design makes them usable beneath a helmet, mask, hat, or while using a telephone or headset.



EP400 SWAT EARS®

Active protection against potentially damaging sound, plus hearing amplification. SWAT Ears use digital-compression technology that suppresses loud sounds by up to 29 dB, and they feature adjustable amplification of soft sounds by up to 20 dB. Digital compression

provides seamless sound, not the choppy sound of "clipping" technology used by others. The dual units fit comfortably behind the ears; an acoustic sound tube channels sound directly into the earpiece.



EP450 FOX EARS™

Active protection against potentially damaging sound, plus hearing amplification. Like our SWAT Ears®, FoxEars use digital-compression technology that suppresses loud sounds by up to 29 dB, and they feature adjustable amplification of soft sounds by up to 20 dB. Digital compression provides seamless sound, not the choppy sound of "clipping" technology used by

others. Compact, nearly undetectable FoxEars fit comfortably within the ear, and their low-profile design allows them to be worn while wearing a helmet, mask, or hat. Custom sound programming is available to adapt to the user's hearing capabilities, including reducing unwanted background sounds. Two soft tip designs are available for optimizing comfort.

EARPRO PARTS AND ACCESSORIES

EP1 COMMEAR® COMFORT ACOUSTIC EARPIECE

Replaceable earpiece option for EarPro radio/cell phone systems. Delivers communications clearly and covertly into your ear. Made from a soft, hypoallergenic polymer that permits extended wear time. Stays in place by snugly fitting outer ear folds, but doesn't block the ear canal, allowing virtually normal hearing. Low-profile design permits use beneath a helmet, mask, or hat. Sold in three sizes in packages of two left ear or two right ear units, or in boxes of 25 left or right earpieces.



EP2 COMMEAR® BOOST ACOUSTIC EARPIECE

Replaceable earpiece option for EarPro radio/cell phone systems. Delivers communications clearly and covertly into your ear. Made from a soft, hypoallergenic polymer that permits extended wear time. Stays in place by snugly fitting outer ear folds and by a single-flange sound stem that fits into the ear canal. Adjustable-length stem delivers sound closer to the eardrum for clear communication in noisy environments. The stem's flange causes minimal effect on conversation and on situational awareness. Low-profile design permits use beneath a helmet, mask, or hat. Sold in three sizes in packages of two left ear or two right ear units, or in boxes of 25 left or right earpieces.



EA17 RADIO SIDE-MOUNT ADAPTER

Adapts two-way radios to EarPro Radio Comm systems. Provides a 3.5 mm threaded audio output socket for EarPro system plugs and a fixed-location push-to-talk (PTT) microphone button. One coin-slot screw attaches unit to the side of the following radios: HT750, HT1250, and HT1550



EA76 RADIO SIDE-MOUNT ADAPTER

Adapts two-way radios to EarPro Radio Comm systems. Provides a 3.5 mm threaded audio output socket for EarPro system plugs and a fixed-location push-to-talk (PTT) microphone button. No-tools, quick-detach mechanism attaches unit to the side of the following radios: XTS3000, XTS5000, Astro and HT1000 series (HT1000, MTS2000, MT2000, MTX8000, MTX5000, MTX838, MTX9000, and JT1000).



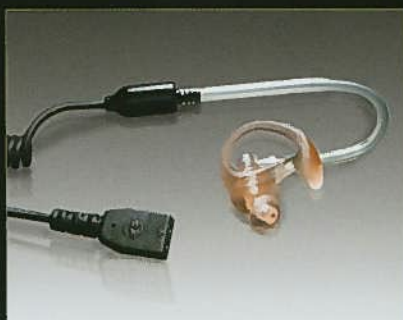
EA6HR RADIO SIDE-MOUNT HIROSE ADAPTER

Adapts two-way radios to EarPro Radio Comm systems. Provides a Hirose audio output socket for EarPro system plugs and a fixed-location push-to-talk (PTT) microphone button. No-tools, quick-detach mechanism attaches unit to the side of the following radios: XTS3000, XTS5000, Astro and HT1000 series (HT1000, MTS2000, MT2000, MTX8000, MTX5000, MTX838, MTX9000, and JT1000).



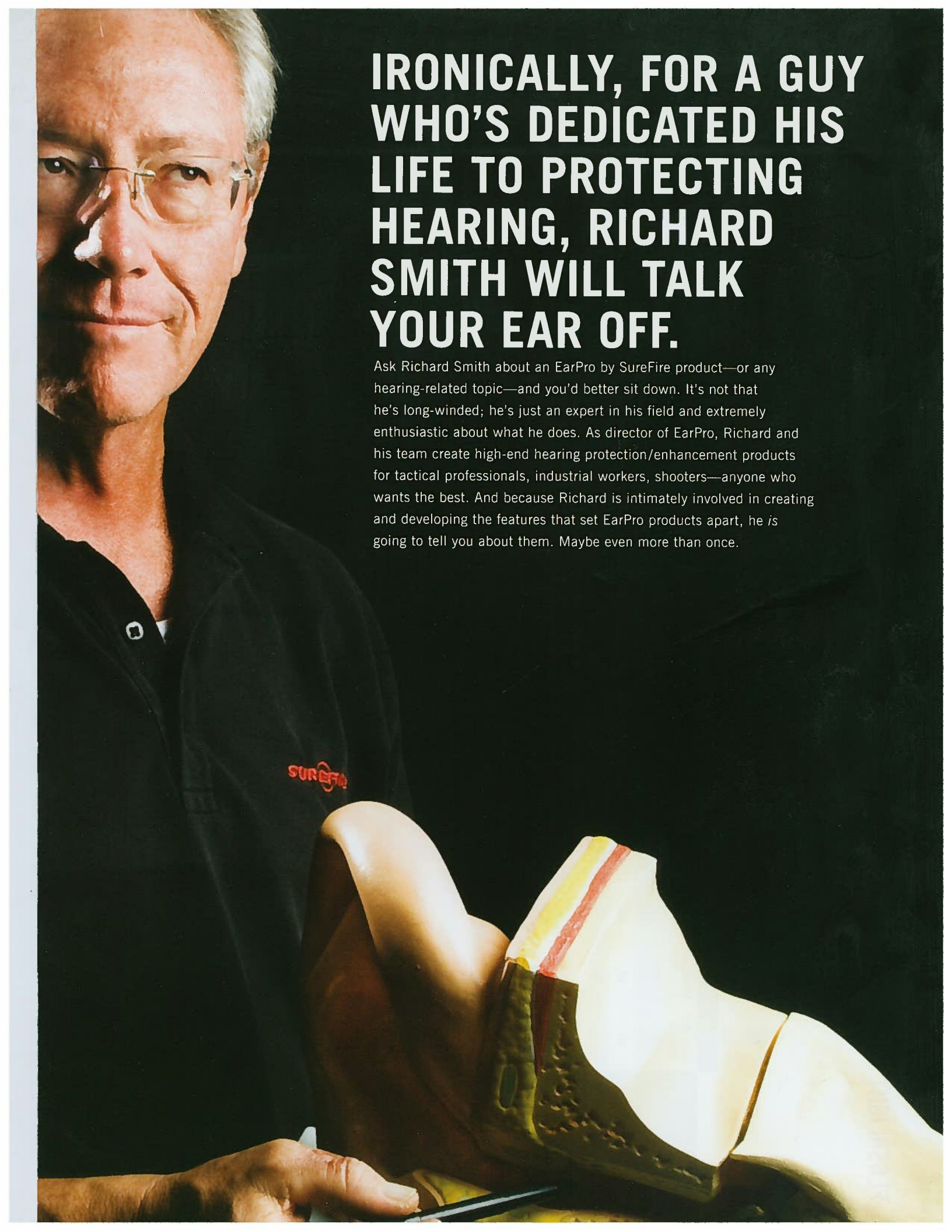
EA50 RADIO COMM UPGRADE

A replacement part for EP110, EP210, and EP300 Radio Communication Systems, or as a higher-quality, lighter-weight upgrade for our older EP100 and EP200 systems. Also replaces Motorola® button speaker and acoustic tube. The EA50 features an encapsulated weatherproof high-fidelity in-line speaker for crystal-clear communications, and an audio output limiter to protect against potentially damaging high-decibel bursts.



EA10 DUAL-INPUT COUPLER

Permits acoustic input from two sources into EarPro earpieces.

A close-up photograph of Richard Smith, an older man with glasses, wearing a black polo shirt with the SureFire logo. He is focused on working on a hearing protection device, which is a large, yellow, curved earpiece with a perforated section. The background is dark, making the subject and the device stand out.

IRONICALLY, FOR A GUY WHO'S DEDICATED HIS LIFE TO PROTECTING HEARING, RICHARD SMITH WILL TALK YOUR EAR OFF.

Ask Richard Smith about an EarPro by SureFire product—or any hearing-related topic—and you'd better sit down. It's not that he's long-winded; he's just an expert in his field and extremely enthusiastic about what he does. As director of EarPro, Richard and his team create high-end hearing protection/enhancement products for tactical professionals, industrial workers, shooters—anyone who wants the best. And because Richard is intimately involved in creating and developing the features that set EarPro products apart, he *is* going to tell you about them. Maybe even more than once.