



FIRE COMMS REDLINE SERIES



The Safariland® REDLINE™ series of militarygrade, tactical communications equipment was created specifically for the fire and rescue industry and includes the **REDLINE FSM** (Fire Speaker Microphone).

The **REDLINE FSM** can either be used as a stand-alone, primary radio communications accessory, or connected to the Liberator IV REDLINE Headset for even better communication capabilities. The FSM is designed to allow firefighters to communicate effectively in a thermal environment. Sealed for water spray protection and purpose-built for the safety of firefighters, this device is ergonomically designed to be used with a bulky, gloved hand.

REDLINE™ FSM

MODEL





- Use as stand-alone Remote Speaker Microphone, or integrate with Liberator® IV REDLINE Headset
- Engineered to meet NIST 1474 and 1477 Thermal Testing Standards
- Tested to withstand 500°F for five minutes without loss of receive / transmit message clarity
- Sustained operation in environments of 350°F for up to 30 minutes
- Sealed for water spray and particle dust protection, submersible up to three (3) feet
- Ergonomically designed to be used with a bulky gloved hand
- Dual offset noise canceling microphones, positioned so they are never covered by gloved hands, for clear transmission at any direction in even the noisiest environment
- Glow-in-the-Dark/Reflective trim, for reference in lowlight/dark environments (see inset picture)
- Illuminated Emergency Activation Button (EAB) for accessibility in low light / dark environments
- Cut, abrasion, and flame-resistant radio connector cable
- Listen-only connector (monaural), compatible with any 3.5mm earbud
- 2" tactile, multi-switch push-to-talk PTT bar provides audible 'snap' when engaged
- Multi-attachment retention clip with D-ring, rotates 360° with eight (8) detents, PALS, retention lanyard and button-back clip compatible

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800.347.1200 (USA ONLY) OR 909.923.7300 | FAX 909.923.7400



A BRAND OF THE SAFARILAND GROUP TOGETHER, WE SAVE LIVES®







FIRE COMMS REDLINE SERIES



Engineered specifically for fire and rescue workers, the Liberator IV REDLINE™ System is a thermally tested and certified,multimode, dual fuel, single communications headset that features industry-leading sound localization for maximum situational awareness and Active Noise Reduction (ANR) for superior hearing protection. Designed to fit under fire and rescue helmets, the Liberator IV REDLINE features heat and cut-resistant cables and hightemperature ear seals that allow it to withstand the harshest conditions.

SYSTEM

LIBERATOR® IV REDLINE®



FEATURES & BENEFITS_

- Sustained operation in environments of 300° F
- Tested to withstand 350° F for up to fifteen minutes
- Sealed for water spray and particle dust protection, submersible up to three (3) feet
- Passive Electronic Noise Compression and Active Noise Cancellation (ANC) technology that protects hearing, while allowing clear communication in the noisiest environments
- Ambient sound amplification for 360-degree situational awareness/face-to-face communication
- Noise-canceling boom microphone for clear voice transmission, even when worn with Self Contained Breathing Apparatus (SCBA)
- Does not interfere with SCBA face mask seal
- Third party tested, explosive atmosphere certified, MIL-STD certified and certified at 26 dB NRR
- Low profile, behind-the-head suspension, designed to fit under fire and rescue helmets, without interfering with the helmet ratchet adjustment
- Ability to run on either two AAA or one CR123 battery
- Compatible with most public safety portable radios
- Easily cleaned and decontaminated
- System includes Safariland Fire Speaker Microphone

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FIRE COMMS REDLINE SERIES



Engineered specifically for fire ground incident commands, the Liberator V REDLINE™ Dual Communications system features the ability to broadcast over multiple devices such as two radios or one radio and one mobile device (i.e. cell phone or tablet), as well as receive separate messages from two devices simultaneously.

The **Liberator V REDLINE** includes a low profile, behind-the-head suspension, designed to fit under fire and rescue helmets, without interfering with the helmet ratchet adjustment.

SYSTEM



FEATURES & BENEFITS_

- Passive Electronic Noise Compression and Active Noise Cancellation (ANC) technology protects hearing, while allowing clear communication in the noisiest environments
- Multi-functional dual push-to-talk (PTT) (included) allows for message transmission to one or both radios at the same time
- Bifurcated audio allows simultaneous radio message reception in corresponding earcup; right radio in right ear, left radio in left ear
- Ambient sound amplification for 360-degree situational awareness / face-to-face communication
- Third-party tested, explosive atmosphere certified, MIL-STD certified and certified at 26 dB NRR
- Particulate dust and water spray resistant, submersible up to three (3) feet Noise-canceling boom microphone for clear voice transmission, even when worn with Self Contained Breathing Apparatus (SCBA)
- Does not interfere with SCBA face mask seal
- Tactical Wireless Module compatible
- Ability to run on either two AAA or one CR123 battery
- Compatible with all public safety portable radios
- Easily cleaned and decontaminated



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ALPHA MRK III



An evolution of the popular Alpha Push-to-Talk (APTT) MK2, the new MK3 now features a modular approach to the line of submersible, compact PTT assemblies.

The extremely durable, fully sealed and reinforced single molded PTT features an ingenious radio cable quick disconnect feature. This enhancement makes the ALPHA MK3 compatible with all the radio interface cables and other audio accessories available for the Liberator 3 and 5 dual communication systems R.4 push to talk.

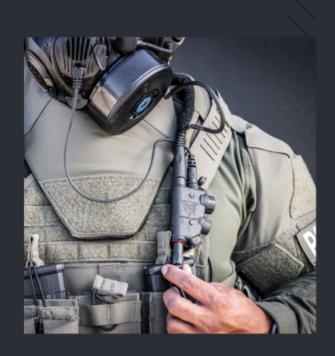
The ALPHA MK3 now has unparalleled flexibility and commonality across various TCI product lines and allows for easier organizational tactical communications architecture changes at a lower cost.

ALPHA (APTT)

PUSH-TO-TALK

FEATURES & BENEFITS

- Provides an easy transition to different portable radios or devises
- \bullet Can be used with the $\underline{\text{TCI Wireless Module}}$ to wireless connect to any cell phone
- A complete line of submersible, compact Push-To-Talk Assemblies with improved water durability
- Comes standard with Avon Gas Mask Connectivity (all models)
- Extremely durable PTT assembly
- Uses only Mil Spec connectors
- Various options available, such as cell phone, volume control and radio cable options
- Compact Profile
- Mil Spec Radio Cables
- Ambidextrous design
- · Available for nearly all radio models







MOBILE FIELD FORCE COMMUNICATIONS



Mobile Field Force FRONT LINE Comms

- Improves audio intelligibility in loud environments
- Cost-effective solution that utilizes existing patrol speaker microphones
- "Listen-only" system that ports high-quality audio directly into the mobile field force helmet
- Easy installation into Safariland's 906 / TR 1000 Riot Helmet as well as ProTech® Tactical Delta 4 Full-Cut and PASGT Helmet Systems
- Integrates with all other non-ballistic crowd control helmets on the market
- Military-grade, ruggedized cables
- Uses standard 3.5mm connection

Mobile Field Force LINEBACKER Comms

- · Improves audio intelligibility in loud environments
- Noise-canceling microphone for clear transmittal of 2-way communication
- Easy installation into Safariland's 906 / TR 1000 Riot Helmet as well as ProTech® Tactical Delta 4 Full-Cut and PASGT Helmet Systems
- Integrates with all other non-ballistic crowd control helmets on the market
- Military-grade, ruggedized cables
- Available with Avon gas mask connection
- NATO connection for use with existing PTTs or available as a kit





Mobile Field Force COMMANDER Comms

- Improves audio intelligibility in loud environments
- Facilitates communication between two radios and/or devices
- Noise-canceling microphone for clear transmittal of 2-way communication
- Easy installation into Safariland's 906 / TR1000 Riot Helmet as well as PROTECH® Tactical Delta 4 Full-Cut and PASGT Helmet Systems
- Integrates with all other non-ballistic crowd control helmets on the market
- Military-grade, ruggedized cables
- Integrate with any combination of radio models and devices (Shure Wireless Mic, Cell phone, ICS, etc.)
- Wireless Cell Phone module sold separately
- PA Connection Available

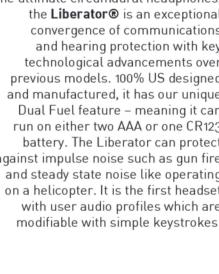




LIBERATOR® HEADSET

The ultimate circumaural headphones, the **Liberator®** is an exceptional convergence of communications and hearing protection with key technological advancements over previous models. 100% US designed and manufactured, it has our unique Dual Fuel feature - meaning it can run on either two AAA or one CR123 battery. The Liberator can protect against impulse noise such as gun fire and steady state noise like operating on a helicopter. It is the first headset with user audio profiles which are modifiable with simple keystrokes.

LIBERATOR® IV/V



FEATURES

- Available in Single (IV) and Dual (V) communications configuration.
- First of its kind Multi-Profile Tactical Headset: Active Noise Reduction (ANR), Active Noise Cancellation (ANC), and Dual Mode with ANR/ANC simultaneously.

*It is recommended to remove the batteries when storing the headset or when the headset is not in use.

- Backwards compatible with TCI single communications systems.
- Industry leading sound localization for maximum situational awareness and threat detection.
- Multiple single communications Push-to-Talk options available.
- Proprietary high-definition speakers and speaker enclosures.
- Advanced RF and TDMA PCB protection technology.
- Boom microphone featuring advanced RF and Acoustics Interference Shielding.
- · Adaptive headset suspension.

ODULAR User changeable with no tools between over-thehead, behind-the-head, or helmet rail mounted (additional suspension options sold separately) - Usable with any helmet.

METAL FITTINGS Maximum durability with hardened metal earcup connection.

• Proprietary, slim earcup design layered with sound barrier technology.



TCI DIFFERENCE

The Liberator IV is an advanced, single channel headset system utilizing the newly designed TCI multi-mode Earcup. Law enforcement and military users alike can confidently utilize this robust product in any tactical situation. This system is RF and EMI shielded to prevent bleed-through from various radio frequency sources, including those that are self-generated.



HEARING PRO

IMPULSE® HEARING PROTECTION



indoor and outdoor ranges, Safariland's Impulse Range Kit includes patent-pending Foam Impulse Hearing Protection, Ultra-Compact Earmuffs and **HD Flex Protective Eyewear.**

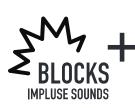
> **IMPULSE®** RANGE KIT MODEL



IMPULSE FILTER TECHNOLOGY









38dB PEAK IMPULSE REDUCTION **20dB** CONTINUOUS REDUCTION

WHEN USED

FEATURES

FOAM IMPULSE HEARING PROTECTION

- Instantly reduces dangerous sound levels while still allowing speech and audio to be heard
- Wear at all times to protect from surrounding gun fire, even when not shooting

ULTRA COMPACT EARMUFFS

- Use as second layer of protection over Impulse Hearing Protection, especially indoors
- Compact fold for easy storage

HD FLEX PROTECTIVE EYEWEAR

- Anti-fog, scratch-resistant, HD polycarbonate lenses
- Adjustable temple angle and length
- Not for use with prescription glasses

THE IMPULSE DIFFERENCE

Helps guard against hearing damage caused by automatic fire and single gun shots, artillery fire and explosions, reducing them to safe levels, less likely to cause long term damage.





HEARING PRO

IMPULSE® HEARING PROTECTION





This unique product offers superior noise-blocking (NRR of 33dB) performance in a reusable, highend earplug. Its enhanced contoured shape is easy to insert and the proprietary material offers superior long-wearing comfort, delivering solid performance that you can depend on. The patented Impulse Filter Technology, automatically engages to protect hearing but allows normal ambient audio to pass through. Great use for protection against single shot, explosions, automatic rifle fire, artillery, impulse & impact noise.

PRO IMPULSE®

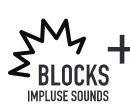
MODEL



IMPULSE FILTER TECHNOLOGY









33dB PEAK IMPULSE REDUCTION 13dB CONTINUOUS REDUCTION

FEATURES

- Automatically engages to protect hearing
- Still allows for ambient audio
- Proprietary material for long wear comfort
- Includes key chain aluminum transport/storage case
- No batteries required
- Two sizes of ear inserts included (one pair of filters)

THE IMPULSE DIFFERENCE_

Helps guard against hearing damage caused by automatic fire and single gun shots, artillery fire and explosions, reducing them to safe levels, less likely to cause long term damage.

SAFARILAND

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HEARING PRO

IMPULSE® HEARING PROTECTION



The Safariland **Foam Impulse** Hearing Protection uses patent-pending filter technology to instantly reduce dangerous sound levels while still allowing speech and audio to be heard. Soft, memory foam tips provide a universal fit and all-day comfort, while the removable neck cord keeps them from getting lost when not in use. Adjust your hearing protection on the fly by using either Impulse Mode to achieve 38db Peak Impulse Reduction + 13db Continuous Reduction, or Full-Block Mode to achieve 20db Continuous Reduction. Ideal for the shooting range, hunting, tactical training or operational missions. No batteries required.

FOAM IMPULSE®

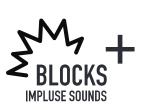
Universal Fit Memory Foam MODEL



IMPULSE FILTER TECHNOLOGY









Full-Block Plug

38dB
PEAK
IMPULSE
REDUCTION
20dB
CONTINUOUS
REDUCTION

WHEN USED AS DIRECTED

FEATURES_

- Instantly reduces dangerous sound levels while still allowing speech and audio to be heard
- Full-Block Mode = 20db Continuous Reduction
- Impulse Mode = 38db Peak Impulse Reduction + 13db Continuous Reduction
- Universal-fit, memory foam tip
- Removable neck cord
- No batteries required
- Ideal for the shooting range, hunting, tactical training or operational missions

THE IMPULSE DIFFERENCE_

Helps guard against hearing damage caused by automatic fire and single gun shots, artillery fire and explosions, reducing them to safe levels, less likely to cause long term damage.

