

HEADSETS & HELMETS

ELNO head-mounted equipment deliver effective combat communications even in noisy environments and supplies its equipment to armies around the world.

ELNO leverages its expertise in acoustics and integrates the following patented technologies into its products such as ANR (active noise reduction) and osteophonics (microphone/earphone).

Infantryman



Product description



- BCH300 is an innovative headset using bone conduction for both earphone and microphone.
- Ears free, maintains audible spatial awareness
- Less susceptible to background noise
- NBC mask compatible
- Whisper speech capabilities under stealth conditions
- Usable with most helmets and balaclavas
- Waterproof

Product description



- IH295 improves the communication in operational situation.
- Lightweight
- Comfortable
- Communications intelligibility
- Rugged
- Left or right wearing

Vehicle



Product description



- VH586 helmet allows crew members to improve their mission effectiveness.
- Communications intelligibility
- Optimized noise attenuation
- Single size
- Active noise reduction system (ANR) with automatic safety device
- Antishock and ballistic protection (option)
- Talk Through

Product description



- The ergonomics of VH590 headset has been designed to ease the wearing in all operational situations.
- Communications intelligibility
- Optimized noise protection
- Single size
- Lightweight
- Compatibility with ballistic helmets
- Active Noise Reduction (ANR) with automatic safety device
- Talk Through

Homeland security



Product description



- BCH300 is an innovative headset using bone conduction for both earphone and microphone.
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Helicopter



Product description



- HPH630 provides the highest level of comfort, protection and communications which is necessary to the helicopter's crew.
- 2 integrated visors
- Wide field of view
- Optimized center of gravity
- ELNO communication kit for noisy environment

Product description



- HPH700 provides the highest level of comfort, protection and communications which is required by the helicopter's crew.
- 2 integrated visors
- Smart plug & play NVG system
- NVG wiring integrated in the helmet
- Wide field of view
- Optimized center of gravity
- High level of passive protection

Fighter



Product description



- FPH500 provides the highest level of protection and communications which is required by the fighter's crew.
- 2 integrated visors
- Wide field of view
- Optimized center of gravity
- NVG usable with 2 visors
- Compatible with all kind of O2 masks
- Accepts any type of NVG
- ELNO communication kit for noisy environment

ON BOARD PASSENGERS INFORMATION SYSTEM

For more than 40 years Elno is a supplier of passenger information systems, for new rolling stock and for the renovation or upgrading of existing rolling stock.

Elno is a close partner of trains and trams manufacturers and delivers its expertise to Transport Authorities and International Operators.

On board Passengers Information System



Product description

- IRIPS is a digital on-board public address & information system (PIS). It fulfills all the needs of the railway operators.
- Automated multilingual announcements (patents)
- High intelligibility level (human voice)
- Visibility compliant to STI PMR
- Plug&play integration of the alarm devices
- Universal rear view system
- Systems convergence
- Multi-party intercom on IP



Product description

- R2MS upgrades the EPAMS voice announcement broadcasting system over IP, by adding display capabilities and train schedule features.
- Manual (Station or/ Operating Center) and automatic system management
- Recording and creation of updated announcement
- Asynchronous train control and schedule management per station or per platform
- Compatible with all technologies of display equipment (TFT, LED)
- Multilingual announcement up to 99 languages (Human natural voice or TTS)
- High redundancy architecture
- Multi-channels audio recording

