

LVIS[®] M5

Littoral Vessel Intercom System

Reliable Crew Communication

The Gentex LVIS M5 is a compact intercom system specially designed for crew intercommunications and radio access in tactical vessels. The reliable Gentex LVIS M5 System is lightweight, rugged, and water resistant. The basic system can accommodate up to five crewmembers and three long-range radios. Compatible with military and many commercial radios, the Gentex LVIS M5 System meets numerous military specifications and standards, including MIL-Std-461 and MIL-Std-810.

Gentex offers a variety of helmet and headset styles to suit most field requirements for impact, ballistic, and hearing protection (with and without Active Noise Reduction (ANR), as well as talk-through circuits.

KEY FEATURES

Paramount Performance

Delivers crisp, clear, full duplex intercommunications among crewmembers with a single crew volume control knob for a 28dB range of listening volume adjustment. DC Power is provided through crewmember connection ports to enable the use of ANR equipped head gear.

Highly Adjustable and Configurable

PTT keying schemes and radio transmit and receive levels can be adjusted during installation while an optional radio switch box can be used for radio transmit selection. Radio access can also be configured independently for each crewmember to enable or disable transmit, and receive capabilities over a connected radio system. The commander radio transmit priority override function allows the commander to interrupt transmissions from other crewmembers.

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Intercom Control Box



Crew Connection Point



Radio Switch Box

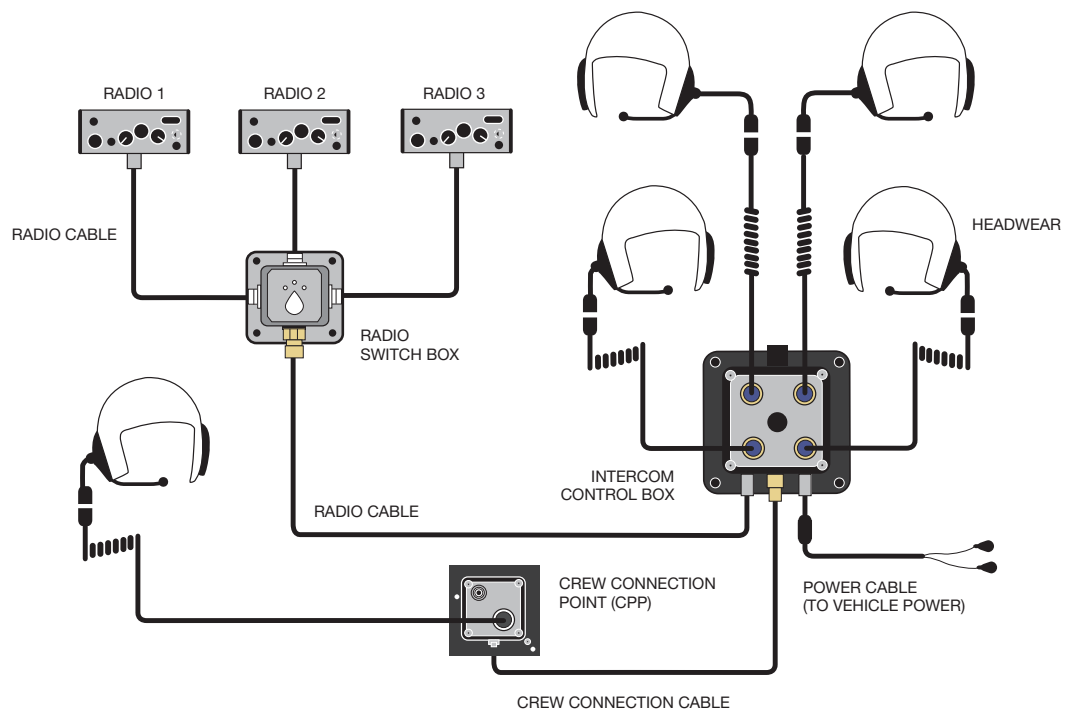
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Gentex is committed to designing advanced personal protection and situational awareness solutions for defense and security personnel. For more information on Gentex LVIS M5, contact Gentex at sales@gentexcorp.com or visit www.gentexcorp.com.

KEY FEATURES CONTINUED

Complementary and Compatible

The system is complementary and compatible with the Gentex Special Operations Headset Adaptable Helmet (SOHAH), which encompasses ballistic protection at a V50 rating of 1400 fps when tested in accordance with the MIL-STD-662, as well as the Gencom Communications Headset. The communications headset includes specially designed ear cups profiled to fit beneath most combat helmets.



Gentex LVIS M5 Sample Configuration

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