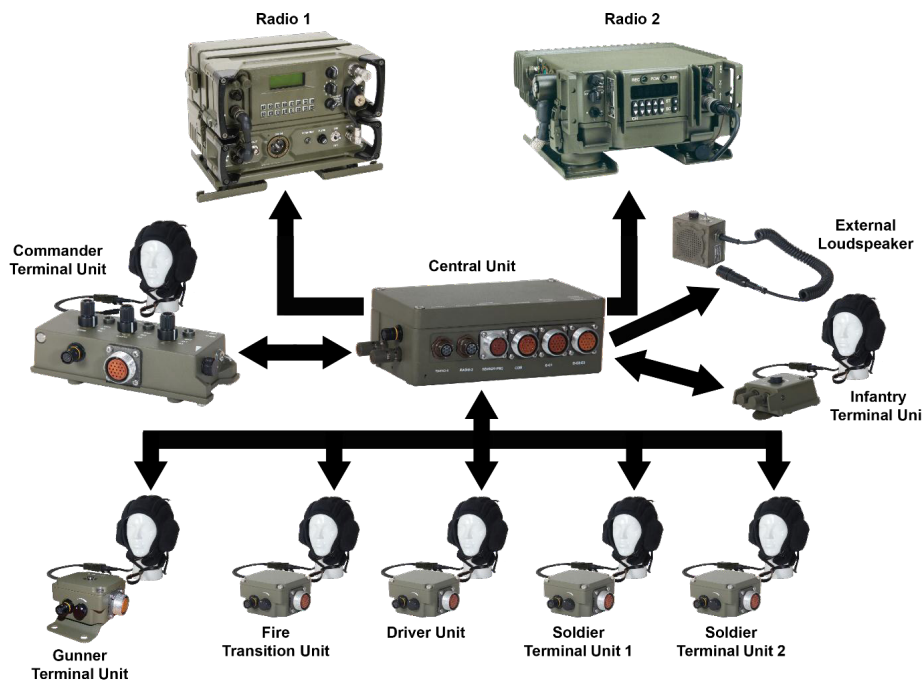




DESCRIPTION

VIS-320/E armored Vehicular Intercommunication System is considered to establish voice communication as the main function of the system between the commander and crews of an armored vehicle/tank. In addition, by connecting this system to the two radios and Infantry Box (IB), external communication can be established for commander and the crews.

VIS-320/E includes Central Unit (CU-320), Commander Terminal Unit (CTU-320), Crew Member Terminal Unit (CMTU-320), Gunner Terminal Unit (GTU-320), Infantry Terminal Unit (ITU-320), and External Loudspeaker (EL-320). Access of the crews and infantry to the radio 1 is gained by the commander via the Commander Terminal Unit. In this case, Crew Member/Infantry Terminal Units are under control of the Commander Terminal Unit completely. Access of the gunner to the radio 1 is gained via the Gunner/Commander Terminal Unit. Access of the crews to intercommunication is selected by available chest set of them. In all intercommunication and external communication, commander is in high priority and can gain its special access.



Capabilities

- Operable in various armored vehicles
- Connecting to 6 crews and one infantry
- Connecting to two radios
- Connecting to the vehicle's sensors and audio/visual alarms of the activated sensor
- Connecting to external loudspeaker
- Establishing internal communication as the intercommunication and holding conference between the crews
- Capability of gaining access to the R1 for the crews due to the commander
- Capability of gaining access to the R1 for the gunner in case that the commander is not present
- Capability of disconnecting the driver from the R1
- Controlling all of the communication statuses via the commander box
- Easy operation
- Displaying the communication statuses
- Side tone capability while transmitting to the radio via the radio to make sure of its transmission
- Programmable externally
- Capability of turning ON/OFF the system via the Commander Terminal Unit
- Capability of filtering the various noises created due to the vehicle
- Proper quality of the voice for all statuses of the vehicle
- Proper dimension for installing inside various vehicles
- Easy troubleshooting