



Crisis Management Communication System

Providing communication infrastructures in various layers and critical conditions due to unexpected events such as flood, earthquake, fire, ... is very important in a wide geographical zone between command/operational sites of rescue and assistance. Therefore, MCS-910/E has been designed and manufactured considering necessity of establishing reliable communication in the abovementioned conditions. Whereas the system is equipped with various types of communication equipment in different layers and due to capability of moving and establishing it in impassable areas, rescue and assistance process can be accomplished quickly, carefully, securely, ... by operating this system.

General Capabilities

- ✓ Distributing internal analogue/digital telephone lines and allocating the PSTN lines for establishing telephone communication of available units inside the command site
- ✓ Benefitting from private telephone line via the mobile phone converter system for making telephone calls and sending/receiving facsimile
- ✓ Establishing Ethernet network for available units inside the command site
- ✓ Establishing communication link between the command sites of rescue and assistance via the microwave/satellite radio links
- ✓ Surveillance/video recording service
- ✓ Benefitting from announcement/alarm system in command site
- ✓ Establishing radio communication in long distances using the HF radio and wideband antenna
- ✓ Equipping the mobile rescue and assistance units with vehicular radios for establishing reliable communication and increasing communication distance by powerful repeater
- ✓ Carrying with helicopter (heliboard)

Dimension of the System

Indoor dimension.....Length: 5.9m, width: 2.2m, height: 2.2m

