

Integrated Telephone

I-TEL

Overview

The **Integrated Telephone(I-TEL)** is a compact size switching system. And a ring-down telephone, an MFC trunk, and an interphone lines can be connected with it. The I-TEL system is designed for military communication, which allows reporting status and transmitting command.

Features

- Individual / Group Call function
- Relay Call function
- AC/DC Power Change(automatic)
- Alarm Function
- Self-diagnosis Function



Specifications

- **Capable Line**
 - Interphone : 12 Lines
 - Ring-down : 8 Lines
 - Trunk : 2 Lines
- **Range**
 - Interphone : 2Km
 - Ring-down : 32Km(WD-1/TT line)
 - Trunk : 5Km
- **Signaling**
 - Interphone : 20Hz Transmission
 - Ring-down : Loop, 20Hz Ring Signal
 - Trunk : Dial Tone and MFC Transmission
- **Alarm Transfer**
 - Interphone -> Main Telephone-set
- **Supply Power**
 - AC220V(50/60Hz)
 - DC24V \pm 2V
- **Operating Environment**
 - Operating Temp. : 0°C ~ +40°C
 - Humidity : 85%
- **Dimension & Weigh**
 - 440mm X 285mm X 155mm
 - 11.5Kg

Applications

