

MLT-FTL-25

Field Telephone Set

- ▶ Pulse or Tone dialling.
- ▶ Tactical Field Voice Terminal.
- ▶ Connects to similar phone, tactical switchboard or a PSTN network.




MILTECH
HELLAS S.A.

The Hellenic Response
To Defense Applications

MLT-FTL-25

Understanding the modern tactical communication needs

at the battlefield, MILTECH has responded with the development and production of the new Military Tactical Field Telephone set MLT-FTL-25 suitable for both traditional and modern tactical communication infrastructures for voice applications.

The new generation of field terminals feature an open architecture with high technology ICs and SMD components. The terminals are light, portable and comply with military standards for harsh environmental conditions.

MLT-FTL-25 connects to PABXs, PSTN or similar sets and supports advanced operations including “Whisper” , “Silence” , CB, LB functions.

Main Features

- Visual signals for incoming.
- Features electronic signalling from a single button.
- Supports Pulse or Tone dialling function.
- Powered by four (4) C-type batteries.
- Weight: ~1.5 kg including batteries.
- Operating temperature from -40 to +55 oC.
- Storage temperature from -40 to +70 oC.
- Water-proof chassis.

Technical Details

- Connects by a 2-wire line to a similar phone, tactical switchboard or PSTN.
- Operates in Central or Local Battery depending on the connection.
- Alternative power supply capability form external source up-to 12V DC.
- Low power consumption, increased autonomy.
- Selectable ring & volume in High, Low or Silent mode.
- Permits silent calls with microphone amplification in “Whisper” mode.
- Features electronic signalling from a single button.

Operating Characteristics

- Small, lightweight & portable Field Telephone Set for the armed forces.
- Includes a carrying bag and a quick operating guide.
- Visual signals for incoming, off-hook, low battery and line-test situations.
- Includes a standard handset with a PTT switch.
- Comprises a magnetic hook switch.
- Meets harsh environmental and water-tightness requirements per MIL-STD-810.
- Dimensions: 230mm x 150mm x 65mm.