The TLU is a low power acoustic processing system housed in a rugged case ideal for concealment. This unit supports long-term, unattended deployment ranging from 3 months to 1 year or longer, depending on battery configuration. The watertight and corrosion-proof enclosure may be deployed above ground or buried for concealment.

TLU Detects and Classifies:

- Output classifications are reported using contact closure or serial interface
- Magnetic on/off switch
- Performs daily heartbeat to monitor system health
- Operating temperature: -30°C to 60°C (-22°F to 140°F)