



LAND

# MISSIONLINK 200



A Truly Global Terrestrial  
Satcom Solution



**100% GLOBAL SATELLITE  
COVERAGE**

**IRIDIUM CERTUS 200  
SERVICES AT 176 KBPS**

**SATELLITE TO LAND  
MOBILE RADIO  
EXTENDABLE NETWORK**

**INTEGRATES WITH  
TERRESTRIAL CELLULAR  
NETWORK**

**OPERATES UNDER EVERY  
WEATHER CONDITION**



MissionLINK 200 is specially designed to operate for both individuals and an entire deployed force under any environmental conditions. Its simple, adaptable, and robust design brings reliable voice, text, and web communications for fixed as well as mobile users.

MissionLINK 200 is powered by Iridium Certus, the only satcom broadband network with pole-to-pole coverage. In the capacity of Iridium partner, IEC Telecom delivers high-end satcom services to its customers all over the globe since 2013. In addition, we offer a range of value-added services to ensure the best user experience for your remote teams.

## CHARACTERISTICS

### Terminal Specifications

- Weight: 3.4 kg
- Dimensions: 5.8 x 30.5 x 22.9 cm
- Power Options
  - 10 – 32 V DC
  - AC/DC Supply with 12 V DC
- IP Rating: IP31
- Front Connectors
  - RJ-45 LAN (3) Class 2 PoE
  - RJ-45 WAN (1)
  - RJ-14 POTS
- Rear Connectors
  - DC Power Input (10 – 32 V)  
MIL-STD-1275D
  - DC Power Input (+12 V Regulated)
- GPIO
  - RS-232
  - +12 V Out
  - Emergency
  - Radio Gateway
  - Discrete I/O

- TNC – RF Connection to Antenna
- WiFi – Reverse SMA
- SIM Card Slot
- Mechanical Vibration and Shock
  - MIL-STD-810G w/Change 1
  - Test Method 514.7
  - Category 4

### Antenna Specifications

Omni-directional antenna that enables the fastest upload and download speeds for safety, tracking, and location services.

- Weight: 0.7 kg
- Dimensions: 12.5 x 14 cm
- Power: 24 V DC (directly by the terminal)
- IP Rating: IP67
- Operational Temperature (Antenna): -40°C to +55°C
- Mechanical Vibration and Shock
  - MIL-STD-810G w/Change 1
  - Test Method 514.7
  - Category 4