

MissionLINK[®] Capabilities

MissionLink on Iridium Certus[®] continues to serve as an exemplary LEO Satcom BLOS solution for global on-the-move communications, regardless of climate or environment. From the most austere stationary environments to the dynamic and unpredictable on-the-move challenges, the adaptability of the MissionLINK empower individual or team environments with confidence in their connection. Designed with an appreciation of the modern demands for communications, MissionLINK provides users access to data transmission through secure connections on a dedicated gateway. MissionLINK utilizes Iridium services as the chosen provider for resilient transport across the globe.

Operational Advantages:

- A resounding high Ingress Protection (IP) rating allows for versatile antenna placement with confidence.
- Accommodates up to 100M coaxial cable length.
- Rugged model can withstand extreme weather and wide range of temperatures.
- Fully prepared for any terrain through vigorous vibration testing.
- User-friendly features include LED indicators to confirm connection status at all times.
- Integrated WAN port provides seamless and flexible network connectivity when higher throughputs are required.
- Meticulous and comprehensive testing indicates feasible lifespan of 10 years or more.
- Proven reliability reflected in unmatched performance ratings.
- Functional user features include radio gateway, facilitating a connection to almost any radio.
- The 12V DC power input can be converted into A/C.
- Lightweight design affords additional versatility.
- Iridium Certus 700 services (352 kbps up/704 kbps down & 256 kbps streaming capable).
- Iridium Certus 200 services (176 kbps up/down), same interrupted coverage, smaller antenna).



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