



FlexMove LEO SL/SS MATE

Starlink/Starshield Mini
Manpackable Terminal



Intelsat's Ruggedized Manpackable Variant of the Starlink and Starshield V4 Mini LEO Terminal

Your missions can be tough, often carried out in rugged remote locations and harsh environments and conditions. That is why you not only need satellite communications solutions that support real-time applications with high speed and low latency; you also need them to be as tough as your mission.

Intelsat's FlexMove LEO SL/SS MATE is a ruggedized variant of the Starlink and Starshield V4 Mini, designed to ensure you have access to the Starlink/Starshield LEO network no matter where the mission takes you.

FlexMove LEO SL/SS MATE

Built for communications on the pause (COTP) and communications on the move (COTM) in the harshest environments.

Ideal LEO SATCOM solution for:

- Defense and Military
- Public Safety and Law Enforcement



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High Speed / Low Latency
Speed 40-220+ Mbps download
and 8-25+ Mbps upload
Latency 20-60 milliseconds



Ruggedized Construction
Designed for extreme conditions:
MIL-STD-810H / IP65 / -30°C to +50°C



Manpackable Design
Portable and easy to carry for field
operations and rapid deployment



Ease of Operation
User-friendly interface requiring
minimal training



Battery Powered
Embedded: Designed for 3+ hours
Extended: Designed for 6+ hours

FlexMove LEO SL/SS MATE

Now your teams can be confident their mission-critical communications on the Starlink or Starshield low-Earth orbit network remain operational no matter where or when they are deployed, even in the harshest environmental conditions.

Intelsat's FlexMove LEO SL/SS MATE takes the Starlink and Starshield V4 Mini to the next level by integrating the antenna into a ruggedized terminal solution designed to protect against the effects of jolts, drops, shock, dust, rain, and other events and conditions that can occur during transit or operations.



Antenna	Electronic Phased Array
Product Dimensions	12" (length) x 11" (width) x 3" (Height)
Weight	Under 7 lbs. including battery
Environmental Rating	MIL-STD-810H / IP65
Operating Temperature	-30°C to +50°C (-22 to 122°F)
Integrated Wi-Fi Router	Wi-Fi 6 / 802.11ax
Power	Input DC: 12 – 48 VDC, 60W Input AC: 90-240 VAC, 50/60 Hz Built in (UPS): 2+ hrs. Removable: Additional 3+ hrs. Compatible with BB-2590 Solar panel option
Mounting	Supports accessory magnet, suction cup, tripod, or custom mounting

About Intelsat

Intelsat's global team of professionals is focused on providing seamless and secure, satellite-based communications to government, NGO and commercial customers through the company's next-generation global network and managed services. Bridging the digital divide by operating one of the world's largest and most advanced satellite fleet and connectivity infrastructures, Intelsat enables people and their tools to speak over oceans, see across continents and listen through the skies to communicate, cooperate and coexist. Since its founding six decades ago, the company has been synonymous with satellite-industry "firsts" in service to its customers and the planet. Leaning on a legacy of innovation and focusing on addressing a new generation of challenges, Intelsat team members now have our sights on the "next firsts" in space as we disrupt the field and lead in the digital transformation of the industry.

Contact Sales

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Secure Managed Service

- Dedicated Program Manager
- Secret Level clearances for support personnel
- 24/7/365 support via phone and email
- Experience supporting Starlink terminals
- Robust customer portal providing a suite of metrics

[intelsat.com](https://www.intelsat.com)

