

EXTENDING MESH CONNECTIVITY WITH SATCOM

# HIGH-SPEED, LOW-LATENCY INTERNET ACCESS WITHIN MINUTES



Sovereign Systems

# STARLINK MOBILITY

**High speed global internet, up to 220 Mbps download, for critical in motion applications.**

## IN MOTION CONNECTIVITY AROUND THE GLOBE

Starlink Mobility works with Starlink's Flat High Performance hardware. With a wide field of view and enhanced GPS capabilities, the Flat High Performance can connect to more satellites, allowing for consistent connectivity on the go.

The hardware is designed for permanent installation on your vehicle and is resilient in harsh environments.

Ideal for mobile businesses and public sector use cases, including trucking, buses, shuttles, and emergency response. Currently available for order and use in select markets.

## 24/7 PRIORITY

Starlink Mobility plans have the highest priority in the network, meaning your connectivity is prioritized even in times of network congestion.

High priority connectivity is particularly critical for emergency responders.

## EASY TO GET ONLINE

Your Starlink kit comes with all the necessary hardware for permanent installation on your vehicle. Get online within minutes of installation, with a high-speed, low latency connection.

## 100% COVERAGE

Starlink Mobility provides 100% coverage in your country and every country where Starlink service is available across the globe. Plans can also be used on the ocean, with connectivity available in the vast majority of the Earth's oceans and seas.

## PAY AS YOU GO

Starlink Mobility provides the ability to pause and un-pause service at any time and is billed in one-month increments, allowing users to customize their service to their individual needs.

# SPECIFICATIONS

High speed global internet, up to 220 Mbps download, for critical in motion applications.

## STARLINK

- Antenna: Electronic Phased Array
- Dimensions: 22.6" x 20.1" x 1.6"
- Orientation: Fixed
- Environmental Rating: IP56
- Snow Melt Capability: Up to 3" per hour
- Operating Temperature: -22° F to 122° F
- Field of View: 140°
- Average Power Usage: 110-150W
- Wind Rating: Survivable: 17 4 mph+
- Mounting: Wedge Mount Kit

## STARLINK WIFI ROUTER

- WiFi Technology: IEEE 802.11a/b/g/n/ac standards
- Chipset: WiFi 5
- Radio: Dual Band - 3 x 3 MIMO
- Security: WPA2
- Environmental Rating: IP54, configured for indoor use
- Range: Up to 2,000 sqft
- Operating Temperature: -22°F to 122°F
- Mounting: Wall mount included

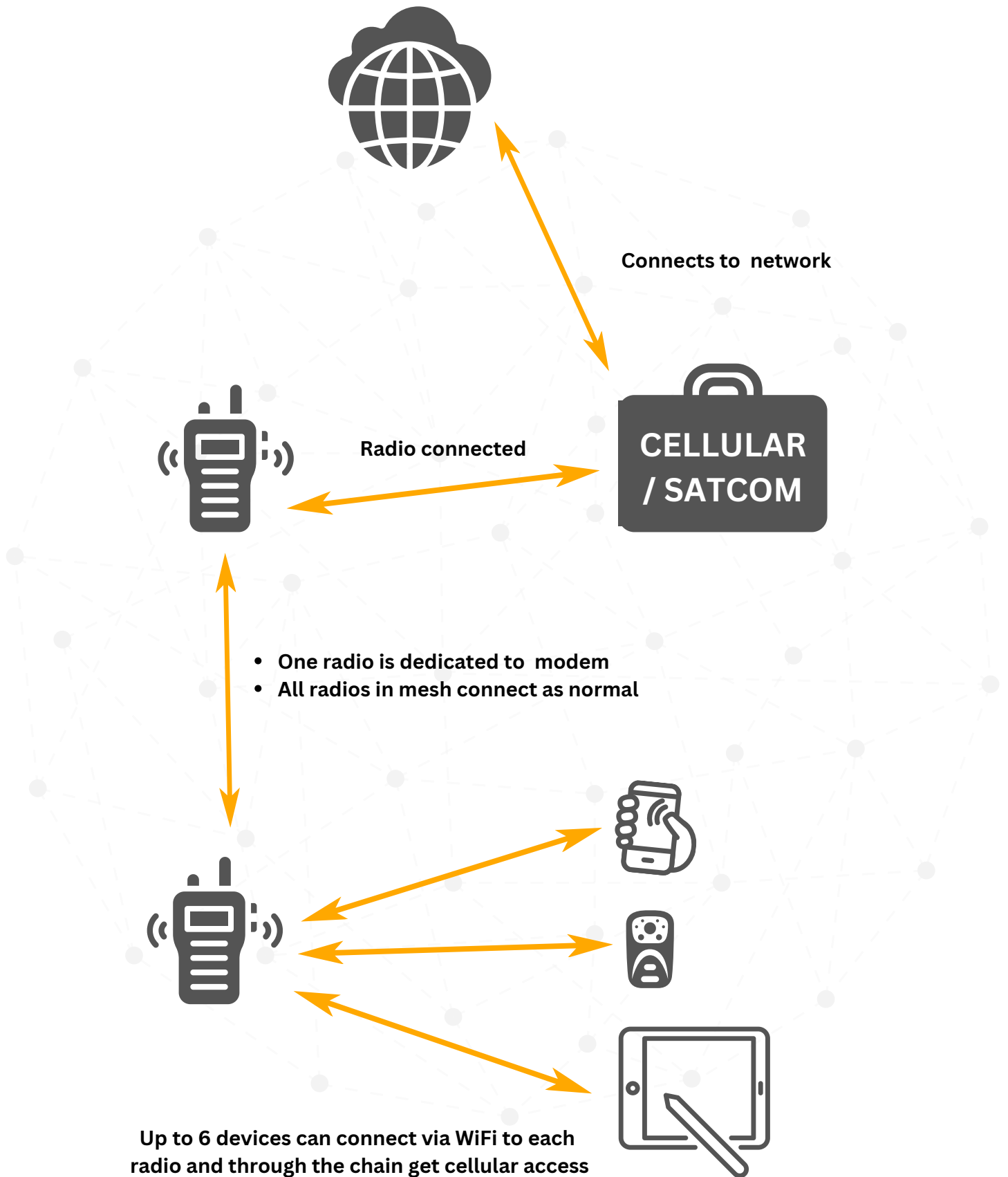
## STARLINK POWER SUPPLY

- Environmental Rating: IP56
- Operating Temperature: -22°F to 122°F
- Grounding: Dedicated Earth Terminal
- Mounting: Wall mount included

## WARRANTY

Starlink Warranty





**STARLINK HIGH PERFORMANCE TERMINAL, WITH PRIORITY ACCESS OVER OTHER STARLINK TERMINALS.**

**IDEALLY SUITED TO FIRST RESPONDERS, DISASTER MANAGEMENT, EMERGENCY RESPONSE, REMOTE WORKERS.**

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**WHETHER OPERATING 10 VEHICLES OR 10,000 VEHICLES, STARLINK MOBILITY ENABLES REMOTE MONITORING AND MANAGEMENT OF YOUR STARLINK FLEET FROM A SINGLE PORTAL.**

**STARLINK MOBILITY ALSO PROTECTS YOUR DATA AND CONFIDENTIALITY OF USER TRAFFIC BY IMPLEMENTING END-TO-END ENCRYPTION.**