

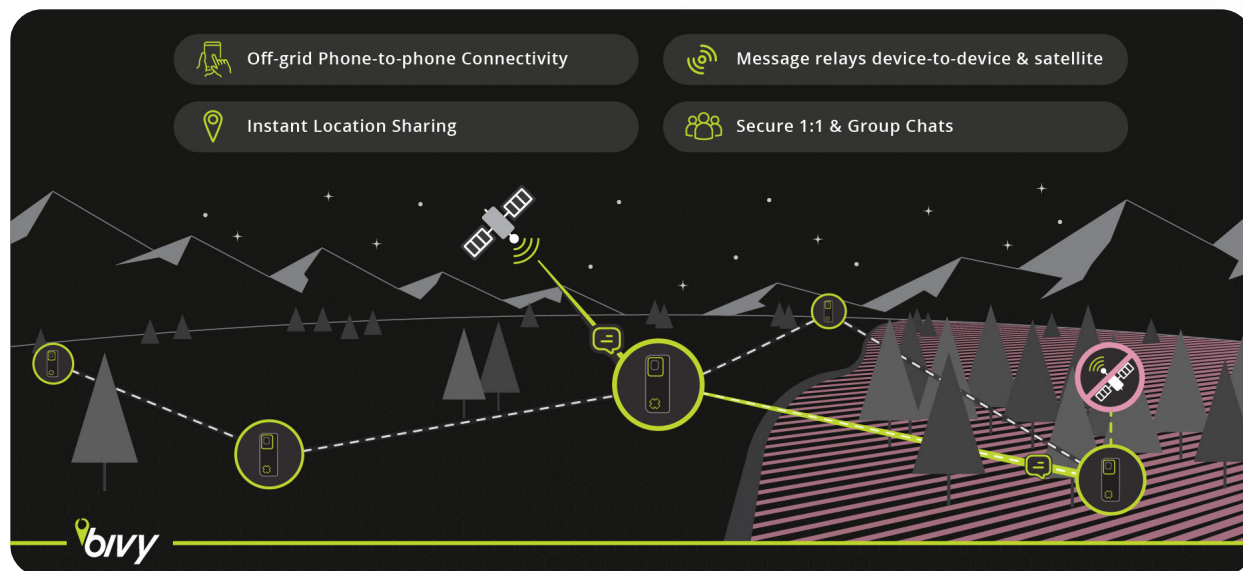


# Bivy Stick Mesh

## Dual Satellite & LoRa®-Enabled Radio Communicator

The Bivy Stick MESH harnesses the power of LoRa® technology to create a self-sustaining, decentralised network that allows devices to communicate directly, eliminating the need for cellular coverage. As more devices join the network, the communication range expands, forming a robust web of connectivity.

Whether you're coordinating a search and rescue mission across rugged terrain or sharing vital information with your team in remote locations, the Bivy Stick MESH keeps you connected when traditional communication methods fail. Experience the freedom and reliability of off-grid connectivity like never before.

**bivy**



# Dual Satellite & LoRa®- Enabled Mesh Radio Communication

Bivy Stick MESH integrates satellite technology with long-range radio, providing dependable communication in remote settings. On its own, it stands out as a powerful satellite communicator. When networked with other Bivy Sticks, its MESH intelligent network enables instant messaging, location sharing, and increases range by relaying messages through connected devices.



BIVY STICK



BIVY STICK MESH

Global Satellite Coverage via the Iridium Network	X	X
Communication Modes	Satellite	Satellite + LoRa®
Intelligent MESH Networking	-	X
SOS Reserve Battery	-	X
App-to-App, SMS, & Email	X	X
GPS Tracking, Navigation, & Offline Maps	X	X
Group Track™ See and talk to other devices off grid	X	X
Dedicated Phone Number and Email	X	X
Hundreds of Mounting Options with 1/4-20 Thread	X	X
Made in the USA	X	X
Waterproof Protection	IPX7	IP67
Battery Life	120 Hours	145 Hours



Maps and Navigation



Satellite Weather Forecasts



Global 2-Way Messaging via Iridium®



LoRa®-Enabled for quick device-to-device messages

SOS Alerting with 24/7 Monitoring

SOS

Rugged & Waterproof



Dedicated SMS Number and Email



GroupTrack™: GPS Location Updates & Group Messaging



## SPECS:

- » Rechargeable Battery: Lithium-Ion Polymer (1450 mAh)
- » SOS Emergency Monitoring: Global Rescue
- » Charging: USB-C
- » Satellite Network: Iridium® (Small Burst Data)
- » Radio: Long Range (LoRa®-based) with MESH networking
- » GPS: Internal
- » Operating Temperature: -20°C to 60°C

3.9 OZ  
(112g)  
Weight

up to  
3.2km/2mi  
MESH Range

1 year  
Warranty

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