

The *Openity Bridge* is a mobile device that allows smartphones to place and receive calls via the Globalstar satellite network. The device acts as a VoIP to Satellite gateway, providing subscribers with communication options in areas where cellular coverage is weak or non-existent.

Openity is partnered with Globalstar to provide high-quality, low-latency, satellite connectivity. Unlike cell phones, satellite devices may be used in remote areas, far from cell towers.



Features

- ✓ Easy setup and configuration
- ✓ Dial existing contacts on your smartphone
- ✓ Place / receive satellite calls from WiFi enabled devices
- ✓ Place / receive a call on up to 8 connected devices
- ✓ Vehicle mounted or desk operated
- ✓ High-quality, low-latency, satellite connectivity on the Globalstar network

Use Cases

- ✓ Mount in a car for a mobile connectivity bubble in areas without cellular coverage
- ✓ Install on a maritime vessel to provide simple satellite calling to all passengers
- ✓ Quickly deploy voice communications in disaster recovery operations
- ✓ Integrate into existing VoIP networks to support emergency connectivity

Specifications

	VoIP
Signaling	SIP
DTMF Format	RFC2833
Satellite Channels	1
Audio Codecs	G.711
	Physical Specifications
Power Supply	12V DC
Max Power Input	10W
Operating Environment	0-60C
Dimensions H x L x W	2.3"x6.3"x6.3"
	WiFi Interface
Frequency / Max Power	2.4 GHz/100mW
Standards	802.11 b/g/n
	Satellite Interface
Antenna Types	Active / Passive
Antenna Power	Optional 7V for Active Antennas
Certifications [completed March 2014]	
FCC Part 15, RoHS	