

# INTRODUCING MCD-MissionLINK

## An Iridium Certus Global Wireless Hotspot



### Carry-Portable MissionLINK

Connect with the NEXT generation of Iridium satellites that have been updated with today's cutting edge network technology. Providing Internet speeds of up to 700 Kbps, this self-contained WiFi Hotspot operates on 100% of the globe with operation as easy as pressing a single button. Built rugged tough and designed to operate in extreme environments, the MCD-MissionLINK is an anywhere communication tool for any industry at any time.



### Integrate Your MissionLINK

Ground Control offers both the full MCD-MissionLINK as well as integrating your existing MissionLink hardware into our case. Please contact us at [sales@groundcontrol.com](mailto:sales@groundcontrol.com)

### Manufactured by Ground Control

Ground Control is an industry leader in mobile and portable satellite connectivity since 2002. Like our popular line of Toughsat mobile satellite systems, we integrate each MCD-MissionLINK build with components designed for extreme environments. We are excited about Iridium's new and powerful constellation of satellites and the services it brings to the world of satellite communications.

### MCD-MissionLINK Features

- ▶ No pointing - simply turn the unit on under the sky.
- ▶ Onboard battery provides hours of use.
- ▶ WiFi hotspot (802.11b/g) up to 300 meters range.
- ▶ Internet speeds of up to 700 Kbps down by 352 Kbps up.
- ▶ 100% global land coverage including the poles.
- ▶ Does not require user interaction after turning on.
- ▶ No software to run. Establishes WiFi hotspot automatically.
- ▶ Case operates stationary or while moving on land or sea.
- ▶ Ruggedized hardened Pelican case. All weather operation.
- ▶ External Ethernet port (RJ-45). Capped when not in use.
- ▶ External phone port (RJ-14) for any corded or cordless phone.
- ▶ Includes corded standard analog phone.
- ▶ May be plugged into vehicle 12V power for continuous use.
- ▶ May operate on any moving vehicle or other platform.
- ▶ Operates in temperatures between -30° to +55° C
- ▶ Operates in heavy rain.
- ▶ Internal fan keeps internal electronics cool in hot weather.
- ▶ Portable - Ships UPS, FedEx, flight luggage anywhere.
- ▶ Full IP compatibility - Internet, SMTP email, FTP and VPN.
- ▶ Global public (static) IP addresses available.
- ▶ The MCD-MissionLINK is integrated tech by Ground Control.

### 100% Global Coverage - Land or Sea

