



Mackay Tactical Emergency Communications Kit *

Part #: Tactical-US&R-MECK-H

Mackay's Complete Ready-To-Deploy System Kit Includes:

- EXPLORER 710 Satellite Terminal with Removable Antenna
- Spiral Antenna Cable & Ethernet Cable
- Rechargeable Lithium Ion Batteries (2nd as a back-up)
- Nature Power 40W Solar Panel
- Car Charger
- 100-240V AC/DC Power Supply (US & Intl. Plugs)
- External Wi-Fi Booster
- Tripod Mount
- Multiple RF Cables & Adaptors
- Corded POTS Phone with 100' RJ11 Cable & 25' Coil Extension Cord
- Pelican 1560 Olive Green Storm Case (Black Available) & Additional Soft-Case
- Set Up Guide, Quick Start Guide, CD with Manuals & Drivers
- Multiple Satellite Airtime Program Options (Pre- & Post-Paid Plans)
- Mackay's Continued Customer Service**



* Mackay Tactical Communications Kit is comprised of Equipment, Airtime, and Service supplied by Mackay Communications, an Inmarsat Gold Service Provider.

** Mackay Customer Service: 24/7 technical support, rapid resolution, escalation of urgent issues, monitoring/maintenance and knowledge transfer.

BGAN Explorer 710 – Essential Information



Explorer 710

- **Global Coverage**

BGAN* service is available across the globe, with the exception of the extreme polar regions; providing seamless connectivity wherever your business or operations take you.

- **Reliable Network**

BGAN services are delivered via the *Inmarsat-4* network, with 99.9 per cent satellite and ground network availability; operational lifespan expected into the 2020s.

- **Secure**

BGAN meets military and government requirements for security and supports all major VPN products and encryption standards. BGAN also supports legacy voice and ISDN cryptos.

- **Simultaneous Voice and Data**

A single BGAN terminal provides simultaneous voice and broadband data up to 492 kbps, enabling access to the Internet, email, and talk on the phone at the same time. Wi-Fi connectivity for multiple users.

- **Totally Flexible**

Supporting the latest IP services, as well as traditional circuit-switched voice and data; BGAN integrates seamlessly with corporate networks and legacy applications.

- **Streaming IP, BGAN X-Stream™ and BGAN HDR™ (High Data Rate)**

BGAN supports a range of guaranteed on-demand Streaming IP rates from 32 kbps to at least 384 kbps, up to 450 kbps with *BGAN X-Stream™* and guaranteed 650 kbps with *BGAN HDR™*.

- **Easy of Use**

No technical expertise or training needed to set up and use BGAN. All terminals are *plug-n-play*, so you can be online within minutes.

* **BGAN – Broadband Global Area Network (Satellite Terminals & Inmarsat-4 Service)**

For more information, contact Mackay Satellite: satserv@mackaycomm.com, 919-850-3100
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