

Mobile Satellite Solutions

Introduction of the EXPLORER 710



Connect • Inform • Protect

EXPLORER 710 – at a glance

- A low-end VSAT capability in a portable BGAN form
- A state of the art BGAN setting new standards in terms of speed, size and features
- Radical improvement in video quality - the first and only BGAN to support High Data Rate streaming service from Inmarsat
- Ultra-portable and lightweight with more capability



EXPLORER 710 - a next step in video newsgathering

EXPLORER-710 includes several new and advanced features:

- On-demand, guaranteed streaming rates estimated up to 650 kbps (HDR)
- Integrates with cellular-data technology to utilize least-cost-based routing
- Smartphone integration for phone calls (via internal SIP server) and internet (via internal WLAN)
- Plug-&-play bonding – simply connect two EXPLORER-710 units with an Ethernet cable and get speeds in excess of 1 Mbps QoS



EXPLORER 710 – Specifications & Features

Specifications (tentative):

- Dimensions:
 - Total HxWxD: 332 x 279 x 54 mm, 13.07 x 10.98 x 2.13 inches
 - Weight: 3.2 kg / 7 lbs (incl. battery)
- Global BGAN Services:
 - Voice: 4 kbps
 - Premium voice: 3.1 kHz audio, 64 kbps
 - Standard IP: Up to 492 kbps
 - Streaming IP: 32, 64, 128 kbps (256 kbps & BGAN X-Stream - tbc),
 - High Data Rate Streaming
 - ISDN: UDI 64 kbps / RDI 56 kbps
 - SMS Supported

EXPLORER 710 – Specifications & Features

Different interfaces (tentative):

- PMOLED Display
- Audio and LCD pointing aids
- LED indicator
- Compass
- 1 x Analogue RJ-11 phone/fax interfaces
- 2 x LAN interface
- 1 x USB host interface
- 1 x ISDN interface
- 1 x Transceiver/Antenna interface
- 1 x BGAN SIM-Card slots
- WLAN Access Point



EXPLORER 710 – Terminal content

Package Includes:

- EXPLORER 710 transceiver & antenna
- Rechargeable lithium ion battery
- 0.1m & 10m antenna cables
- 2m ISDN/LAN cable
- 115/230VAC power supply
- Quick start guide, CD with manuals

**Stay tuned for more information in
coming months!**



Visit our website at www.vizocom.com
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