

BGAN EXPLORER 500

Portable Inmarsat BGAN Terminal



SIMULTANEOUS VOICE AND BROADBAND DATA

ACCESS YOUR DATA APPLICATIONS AND MAKE PHONE CALLS AT THE SAME TIME.

SUPPORTS STREAMING IP UP TO 128 KBPS

HIGHLY FLEXIBLE UNIQUELY DESIGNED TO BE SPLIT INTO 2 SEPARATE UNITS WITH AN OUTDOOR ANTENNA.

GLOBAL COVERAGE

SERVICE AVAILABLE ANYWHERE WITHIN THE BGAN COVERAGE.

EASY TO USE

SIMPLY PLUG IN A PHONE, LAPTOP OR USE THE BLUETOOTH AND CONNECTION IS MADE.

Learn more on iec-telecom.com



HIGH BANDWIDTH, HIGHLY PORTABLE DEVICE

Whether travelling alone or with a small team, the Explorer TT 500 meets with the needs for remote access to corporate networks, providing access to the internet and phone networks simultaneously.

Despite its small size, the terminal allows the users to check e-mail, make phone calls or surf on the Internet at the same time from any location in the world.

KEY FEATURES

CHARACTERISTICS

- **Dimensions:** 218 x 217x 52 mm
- **Weight:** 1.5 kg
- **Battery life:**
 - **Stand-by mode:** 36 hours
 - **Transmit time:** 1.5 hour (at 144 kbps)
- **Ingress Protection:** IP54
- **Standard IP:**
 - **Send:** up to 448 kbps over a shared channel
 - **Receive:** Up to 464 kbps over a shared channel
- **Streaming IP:** Guaranteed quality of service 32, 64, or 128 kbps; multiple IP streaming sessions simultaneously
- **User interfaces PC:** BGAN Launchpad, Built-in web interfaces
- **User Interface on terminal:** audio and LCD pointing aids, LED indicators
- **SMS** 160 characters supported
- **Voice Capabilities:** 4kbps, 3.1 kHz audio

INTERFACES

- Ethernet port
- Bluetooth (up to 20m)
- Supported profiles:
 - Service Discovery Application
 - Serial port
 - Dial-Up networking
 - Headset profile
 - Cordless telephony
- RJ-11

INCLUDED IN THE PACK

- Explorer 500 Terminal
- Explorer 300/500 Lithium-ion Battery
- Cabling: ethernet cable (2m), USB cable
- AC/DC power supply: 100-240 V (AC)
- Power plug: 2 pin European type
- Manual and driver on CD-ROM



LAND



VOICE



HIGH DATA RATE



SMS



STREAMING