



GSP-1600 TRI-MODE SATELLITE PHONE



Specifications:

Temperature Range:
Operational -20 to +55 °C
Non-Operational -30 to +60 °C

RF Power Output:
400 mW maximum (+26 dBm)

Frequency Range:
Globalstar Reverse Link:
1610.73 to 1625.49 MHz
Globalstar Forward Link:
2484.39 to 2499.15 MHz
Cellular Reverse Link:
824.01 to 848.97 MHz
Cellular Forward Link:
869.01 to 893.97 MHz

Technology: QUALCOMM Digital CDMA, AMPS 800 MHz (Advanced Mobile Phone System)

Talk Time / Standby Time:
Globalstar mode:
3.5 hours talk time, 19 hours standby
CDMA mode:
4.5 hours talk time, 72 hours standby
AMPS mode:
2.5 hours talk time, 14 hours standby

Weight: 370 grams

Dimensions:
177 mm H x 57 mm W x 48 mm D

The Globalstar QUALCOMM GSP-1600 Tri-Mode satellite phone is the ultimate wireless phone, combining the functionality of cellular service with the use - anywhere convenience of a satellite phone - all in a single, handheld unit.

No matter where you go, the GSP-1600 provides clear, secure voice and data communications with standard wireless phone features such as voicemail, speed dialing and call forwarding. In cellular mode, it can use either CDMA-digital or AMPS-analog systems, automatically selecting whichever is available. Out of cellular range? Just flip up the satellite antenna, and you are instantly connected to the Globalstar constellation of 48 low-earth-orbit (LEO) satellites, providing their own high-quality CDMA link to anyone you want to call, anywhere.

The GSP-1600 also comes with a built-in modem for connections to the Internet or private data networks. When connected to a PC or personal digital assistant (PDA), the GSP-1600 allows either asynchronous or packet data links for e-mail, web browsing or other data applications.

"Voice & Data Anytime, Anywhere"

Advantages:

- Compatibility with existing AMPS (IS-41) and CDMA (IS-95) cellular networks
- Globalstar mode when you're not within cellular coverage areas
- Superior digital voice quality in both Globalstar and cellular CDMA modes
- Secure and reliable Globalstar data services*
- Reliable service virtually anywhere in the world

Globalstar QUALCOMM GSP-1600 Features:

- Tri-mode operations supports
 - CDMA-digital or AMPS-analog service in cellular mode
 - Globalstar service in satellite mode
- Built-in modem for data transmission
- Speed dialing
- 99 memory locations
- High contrast, illuminated LCD display
- Voice mail and message-waiting indicator
- Call forwarding and Caller ID
- Locking keypad
- Position locator display
- Optional accessories include headset, car kit, solar power charger, carrying case, and more

* Not all service features available in all locations. Check with your Globalstar service provider for details.



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