



# GSP-1700 Mobile Satellite Phone

Globalstar provides true interoperability for the public and private sectors to communicate within and across agencies, jurisdictions via voice, data, or video-on-demand, in real-time, when needed, and as authorized. Personnel can quickly, and clearly, coordinate with co-workers when terrestrial networks are down.

## KEY FEATURES

- **Powered by 100% satellite technology** – Works where cell phones don't
- **Crystal-clear voice quality** – No "tunnel sound" or voice delay during conversation like the competition
- **Utilizes Globalstar's fastest data speeds** – 4X faster than any other mobile satellite company and getting faster every day (9600 hotspot required, sold separately)
- **Lowest priced airtime plans** – Over 50% savings vs. the competition
- **U.S.-based phone number** – Direct dialing of 911 services right out the box while our competitors use country codes, making dialing very difficult
- **Lowest priced handset** – Get it now for **FREE** for a limited time at [Globalstar.com/PhoneDeals](http://Globalstar.com/PhoneDeals)



## OPERABILITY BENEFITS

- **Instant Infrastructure** – Globalstar supplies communications in areas where existing infrastructure is outdated, insufficient, or damaged.
- **Independent of Terrestrial Infrastructure** – Globalstar provides redundancy in the case of terrestrial network outages. Business, recovery efforts and communication between loved ones never has to stop when using Globalstar.
- **Temporary Network Solutions** – Globalstar can often provide the only practical, short-term solution for getting necessary information in and out such as phone calls, emails or document and image sending.
- **Rapid Provisioning of Services** – Since satellite solutions can be setup quickly using the GSP-1700 mobile satellite phone or the Globalstar Sat-Fi®, the world's most powerful satellite hotspot, you can achieve a high level of communications rapidly without high budget expenditures.

## DATA NETWORK AND SERVICES

### GDK-GS9600 Data Satellite Hotspot Accessory (sold separately)

- Data speeds compressed up to 38.6 Kbps (uncompressed speed 9.6 Kbps)
- Easily send and receive emails and post to social media from any Wi-Fi enabled device
- No additional cost, uses your existing Globalstar airtime plan minutes
- Wi-Fi range up to 30 ft

### MEETS THE FOLLOWING FEMA AEL CODES

- 06CC-03-SATM – Satellite communication device, mobile phone
- 06CC-03-SATP – Satellite service with handheld device
- 06CC-03-SADS – Satellite data services (Internet access via satellite connection); commercial providers of Internet connectivity via satellite

Visit [Globalstar.com](http://Globalstar.com) for service plan and coverage details.





# GSP-1700

## Mobile Satellite Phone

### SPECIFICATIONS

**DIMENSIONS** 135mm H x 55mm W x 37mm D (5.3"H x 2.2"W x 1.5"D)  
**WEIGHT** 7.05oz (200g)

### GSP-1700 SATELLITE PHONE PACKAGE INCLUDES

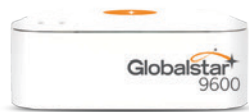
- GSP-1700 Handset
- AC charger
- User manual
- Rechargeable Lithium-Ion battery
- Quick-start guide

### OPERATIONAL

**PHONE** -20°C to +55°C (-4°F to +131°F)  
**BATTERY CHARGING** 0°C to +40°C (+32°F to +104°F)  
**BATTERY STORAGE** -30°C to +60°C (-22°F to +140°F)  
**VEHICLE/MARINE KIT ANTENNA (OPT)** -20°C to +55°C (-4°F to +131°F)  
**VEHICLE/MARINE KIT CRADLE (OPT)** -30°C to +50°C (-22°F to +122°F)  
**BATTERY** 3.7V, 2600mAh  
**TALK TIME** 4 hours (+26 dBm)  
**STANDBY TIMES** 10 hours (with satellite signal)  
 36 hours (without satellite signal)

**RF POWER OUTPUT** 400 mW maximum (+26 dBm) (Phones)  
 794 mW maximum (+29 dBm) (Car kit)  
**VOCODER** 8k variable rate vocoder for Globalstar mode  
**FREQUENCY RANGE** Globalstar Transmit: 1610.73 to 1620.57 MHz  
 Globalstar Receive: 2484.39 to 2499.15 MHz  
 (Channel Center Frequency)  
**CERTIFICATIONS** FCC, IC, CE, ANATEL

### ACCESSORIES



**GLOBALSTAR 9600™**  
 By connecting the GDK-GS9600 to an active Globalstar GSP-1700 (or GSP-2900 phone), customers can use their existing Wi-Fi enabled devices such as smartphones, tablets and laptops to send and receive emails.



**GIK-1700 INSTALL KIT**  
 The GIK-1700 provides convenient, in-vehicle and in-vessel operation of the Globalstar GSP-1700 mobile satellite phone by connecting it to an easily mountable, external antenna (several options available).



**GLOBALSTAR EMERGENCY PACKAGE**  
 Yellow Pelican Case holds: GSP-1700, vehicle charger, spare battery and DC power cable.



**GPDK-1700 PORTABLE DOCKING KIT**  
 Provides in-vehicle and in-vessel operation of the Globalstar GSP-1700 mobile satellite phone with the added bonus of being able to take the entire kit with you when you exit your vehicle or vessel.

### ADDITIONAL ACCESSORIES

- Vehicle/Vessel Charger
- Backup Lithium-Ion Battery
- Auxiliary Battery Charger
- Rugged, Leather Phone Case

### Where to Buy:



**Mackay Communications, Inc.**  
 3691 Trust Drive, Raleigh, NC 27616 USA  
 Tel: 1-919-850-3100  
 US Toll: 1-877-4-MACKAY  
 Fax: 919-954-1707  
 Email: satserv@mackaycomm.com  
 www.mackaysatellite.com

Visit [Globalstar.com](http://Globalstar.com) for service plan and coverage details.

Some conditions apply. Rates for minutes based on individual price plan. Coverage may vary. Specifications subject to change without notice. Globalstar reserves the right to make changes to pricing, coverage and price plans at any time without notice. Ask your local Globalstar Authorized Dealer for complete pricing and coverage information or see complete details at [www.globalstar.com](http://www.globalstar.com). Please see complete details of Globalstar Service in the Terms and Conditions on our website, [www.globalstar.com](http://www.globalstar.com). © 2015. All rights reserved.

