

GSP-2900 Fixed Phone



The versatile GSP-2900 provides high quality voice and data communications, including Internet, email and voicemail. It allows remote personnel to keep in contact with co-workers, manage projects and maintain efficiency from remote work sites on land and water. For disaster management and emergency preparedness, the GSP-2900 can also be used as an affordable and redundant communications system, providing temporary backup communications for any fixed-site location.

The GSP-2900 Fixed Phone is designed to be mounted at any outdoor-based location with a clear view of the sky and is connected via a standard telephone cord to an RJ-11 jack of indoor corded or cordless phones.

As an RJ-11 based product, the GSP-2900 can be connected to up to 5 separate indoor analogue handsets and/or interfaced as a trunk line for phone switches, both key systems and PBX's. Once connected to standard indoor telephone equipment, users now have access to Globalstar satellite services from inside a building or vessel.

FEATURES

- Endless installation options: GSP-2900 phones have been installed in boats, ships, cottages, skyscrapers, oil rigs and service vans
- GSP-2900 kit provides battery back up for redundant power
- Flexible installation: Supports up to 800 ft (244 m) telephone cable and 450 ft (137 m) data (cat.5) cables
- Choose from 3 cable length options best suited for your specific application (20', 30', 50')
- Can easily connect to a regulated 12V generator and/or solar cells where standard 110V power is not available
- Comes standard with a U.S. based number which makes call forwarding, toll-free calling, and dialing to and from the Globalstar phone easy and affordable
- Generates standard dial tone via deskset or cordless phones

DATA NETWORK

- Low cost satellite-based data services
- Efficient and reliable uncompressed 9.6 Kbps data speeds and up to 38 Kbps with Express Data compression software
- Data services supported include email, Internet access, VPN connections
- Convenient #777 dialling for direct Internet access, eliminating the need for a separate ISP
- RS-232 serial data cable (sold separately)
- Supports direct TCP/IP and asynchronous modem communications

GSP-2900 INCLUDES

- Radio Access unit (electronic box, Mini-Stick antenna, and cable interfaces)
- Power/telephone cable
- Mounting bracket
- Junction box
- Power supply
- North American power cord
- Battery back-up
- User manual



GSP-2900

Fixed Phone



TECHNICAL SPECIFICATIONS

DIMENSIONS

Fixed phone unit, Housing: 9.7"H x 8.5"W x 3.3"D (25 cm H x 21.6 cm W x 8.4 cm D)
Mini-Stick Antenna: 7"H x 0.75"W (17.8 cm H x 1.9 cm W)
Junction box: 6.0"H x 3.2"W x 2.1"D (15.2 cm H x 8.2 cm W x 5.3 cm D)

WEIGHT

Fixed phone unit: 6.7 lbs (3.04 kg)
Junction box: 1.0 lbs (0.45 kg)

FIXED PHONE UNIT

-22°F to +140°F (-30°C to +60°C), Humidity 5% - 95%

JUNCTION BOX

-22°F to +140°F (-30°C to +60°C)

POWER

Universal AC/DC power supply, with battery backup
Power consumption 25 watt maximum at 12 VDC nominal input voltage
12 watt typical operation

RF POWER OUTPUT

2 watt maximum (+33 dBm)



MARITIME SOLUTION

MARINE ENCLOSURE OPTION

Marine dome enclosure protects the antenna from exposure to harsh environmental conditions, including salt-water spray.



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