



Phonecell[®] SX6P

SX6P-300G Fixed Cellular Phone



- Short Message Service (SMS)*
- Circuit Switched / PC Data*
- GPRS Packet Data*
- Internal Battery Backup

-
- ✓ Utilizes network features such as caller ID, call waiting/call hold, call forwarding
 - ✓ Hands-free speakerphone
 - ✓ Enables easy access to the Internet and E-Mail

This feature rich wireless phone is the perfect affordable solution for wireless local loop (WLL) deployments anywhere.

Models

- Tri Band 900/1800/1900 GSM Phase 2+
- Tri Band 850/1800/1900 GSM Phase 2+

** Subject to network availability.*

Phonecell® SX6P-300G

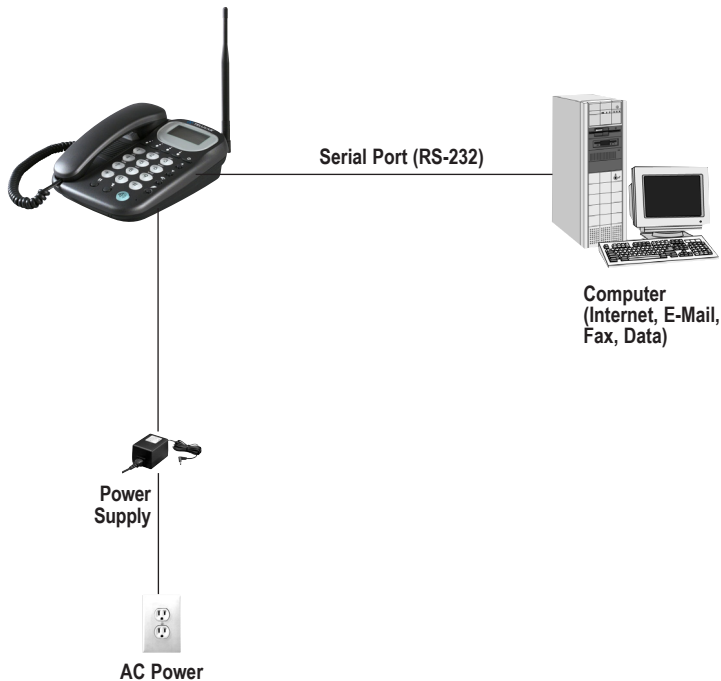
Fixed Cellular Phone



Features

- GPRS packet data, multi-slot Class 10 (up to 85.6 kbps)*
- Circuit switched digital PC fax and data (up to 14.4 kbps)*
- Short Message Service from keypad (SMS)*
- DTMF keypad with speakerphone, mute, redial, flash and call hold
- Speed dial
- Internal battery backup (Optional)
- Call logs, clock and call timer
- Security control features
- Automatic Send
- Standard GSM Mini-SIM (Subscriber Identification Module) 3 volt and 1.8 volt compatible
- Supports GSM personalization features (GSM 02.22)

Connectivity Options



* Subject to network availability.

Specifications

Air Interface Standard

- GSM Phase 2+

Transmit Power

- GSM 850/900: 2 watts
- GSM 1800/1900: 1 watt

Frequency Ranges

	<u>Transmit</u>	<u>Receive</u>
• GSM 850	824-849 MHz	869-894 MHz
• GSM 900	890-915 MHz	935-960 MHz
• GSM 1800	1710-1785 MHz	1805-1880 MHz
• GSM 1900	1850-1910 MHz	1930-1990 MHz

FWT Dimensions and Weight

- Metric (cm) 21.6 L x 16 W x 7.1 H
- U.S. (inches) 8.5 L x 6.3 W x 2.8 H
- Weight (without battery): .73 kg (1.6 lbs.)

Environment

- Operating temperature range: 0°C to +50°C
- Storage temperature range: -10°C to + 60°C
- Humidity: 5% to 95%

Connectors

- DB9 port for GPRS or circuit switched digital PC fax/data
- TNC antenna connector (50 ohms)
- DC power input jack

Antenna

- Dipole antenna 2dBi (included)
- Optional higher gain antennas available

AC-to-DC Switching Power Supply (Included)

- Voltage: 110 V/230 VAC
- Frequency: 50/60 Hz
- Plug options: U.S., U.K., Euro., Australia

Internal Battery Backup(Optional)

- 3.6 V rechargeable battery pack with 3 hours of talk time and 120 hours of standby.

Telular Corporation • Corporate Headquarters • 647 North Lakeview Parkway • Vernon Hills, Illinois 60061 USA
Phone: 847-247-9400 • Fax: 847-247-0021 • E-mail: sales@telular.com • http://www.telular.com
Europe/Middle East/Africa • Phone: +44-1753-486-500 • uk@telular.com
Latin America • Phone: +1-954-217-0522 • miami@telular.com
Asia/Pacific • Phone: +65-735-7728 • singapore@telular.com