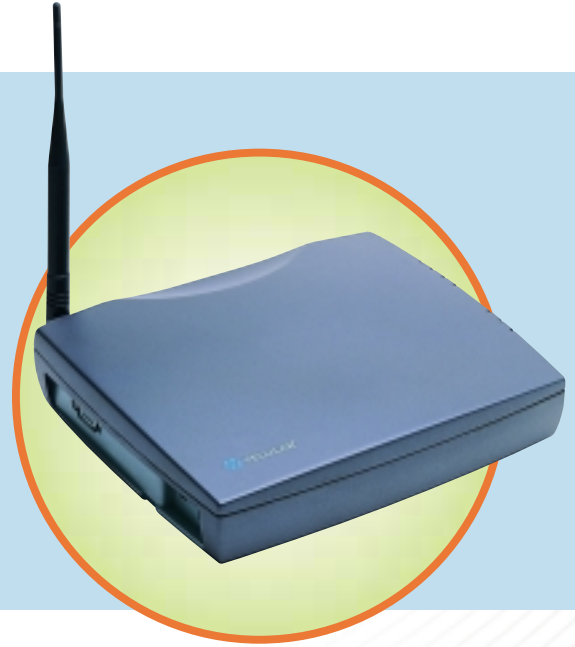


## Phonecell<sup>®</sup> SX5e Fixed Cellular Terminal

Wireless connectivity for standard telephone, fax and computer equipment



### Features

- GSM Dual Band 850/1900 MHz
- GPRS Packet Data
- Group 3 Analog Fax via RJ-11
- Circuit Switched Computer Fax
- Short Message Service (SMS)

### Also Featuring

- Easy set up
- 7 LEDs for signal strength, power, message alert and call status
- Connects multiple devices
- Access the Internet and E-mail
- Optional PBX rack configuration

### Ideal Applications

- Rapid deployment of wireless services
- Mobile use not adequately served by handsets
- Business and Residential
- Remote site communications

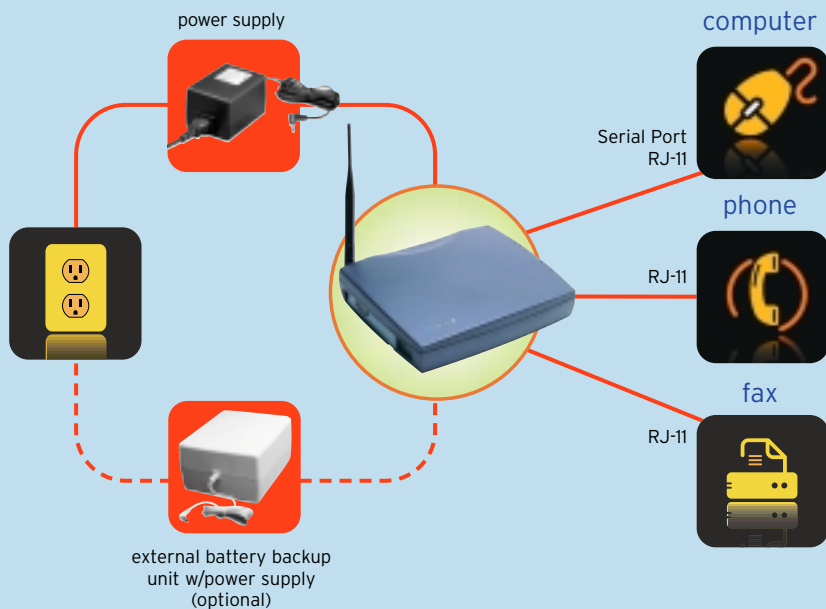
# Phoncell® SX5e Fixed Cellular Terminal

## Features

- GPRS packet data, multi-slot Class 10 (up to 72 kbps)\*
- Circuit switched digital computer fax and data (up to 14.4 kbps)\*
- Short Message Service (SMS)\*
- Group 3 analog fax (optional)\*
- Compatible with popular supplementary services including caller ID, call waiting/call hold, call forwarding, call barring, multi-party calling\*
- Single jack or dual jack for voice and fax operation
- DTMF and pulse-dialing
- Supports up to five phones (5 REN)
- Emergency battery backup
- Standard GSM Mini-SIM (Subscriber Identification Module)  
3 volt and 5 volt compatible
- Supports GSM personalization features (GSM 02.22)

\* Subject to network availability

## Connectivity Options



## System Specifications

### Air Interface Standard

GSM 850/1900 TIA/EIA J-STD-007

### Transmit Power

GSM 850: 2 watts

GSM 1900: 1 watt

### Frequency Ranges

GSM 850

Transmit | 824-849 MHz

Receive | 869-894 MHz

GSM 1900

Transmit | 1850-1910 MHz

Receive | 1930-1990 MHz

### FWT Dimensions and Weight

U.S. (inches) 7.2 x 2.0 x 8.3

0.73 kg. (1.6 lb.)

### Environment

Operating temperature range:

-10°C to +50°C

Storage temperature range:

-40°C to + 60°C

Humidity: 5% to 95%

### Intelligent RJ-11 Interface

Ringer equivalence number (REN) 5.0A

Dynamic echo cancellation

PSTN Emulation

### LED Indicators

Power/Battery status

Signal status

Message status (SMS, voice mail)

ON/OFF hook status

### Connectors

RJ-11 interface jack for telephone

RJ-11 interface jack for Group 3 analog fax

DB-9 port for GPRS or circuit switched digital

PC fax/data

TNC antenna connector (50 ohms)

DC power input jack

### Antenna

Dipole antenna (included)

GSM 850/1900: 2 dBi dual band

Optional higher gain antennas available

### AC-to-DC Switching Power Supply (Included)

Voltage: 90 - 300 VAC

Frequency: 50/60 Hz

Plug options: U.S., U.K., Euro., Australia

### Emergency Battery Backup

4 "AA" alkaline batteries provide up to

1 hour of air time. (Batteries not included.)

### External Battery Backup (Optional)

External battery backup unit/charger

(provides up to 8 hours of air time or

14 hours of standby)