



# Phonecell<sup>®</sup> SX5D

## Fixed Cellular LCR Phone



**Take control of expenses with the flexibility to make calls over traditional wireline services or the wireless network.**

- Take advantage of the lowest rates with two lines: 1 Wireless and 1 Wireline
- GPRS Packet Data
- Circuit Switched Data
- Short Message Service (SMS)
- Circuit Switched Computer Fax

- ✓ Enables easy access to the internet
- ✓ Supports multiple connections of standard phone equipment
- ✓ Utilizes network features such as caller ID, call waiting/call hold, call forwarding
- ✓ Hands free speakerphone

## Models

- Dual Band 900/1800 GSM Phase 2+

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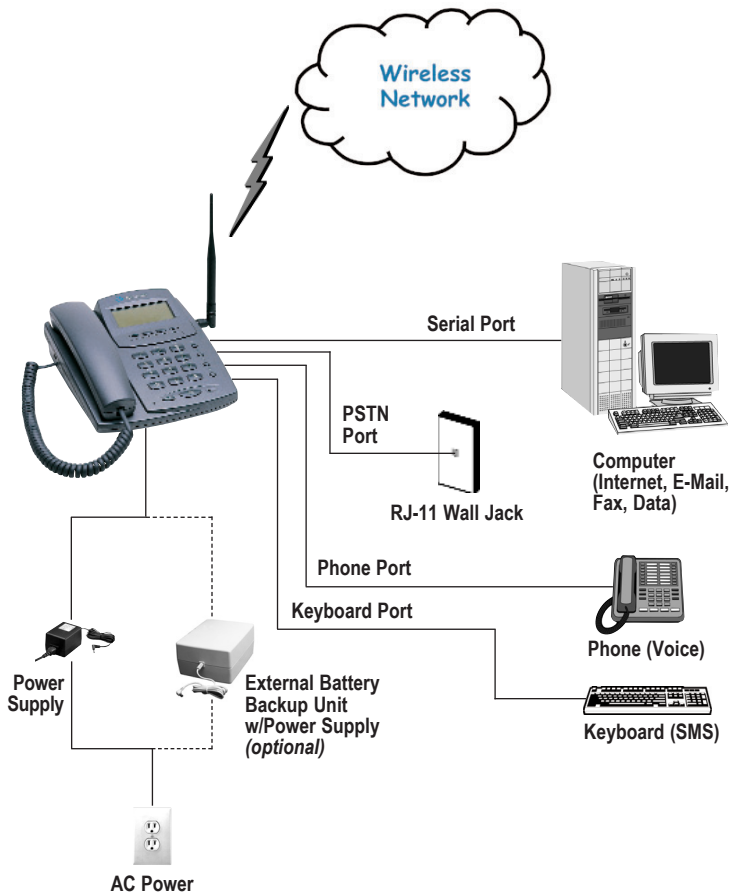
## Fixed Cellular LCR Phone



### 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)\*
- Compatible with popular supplementary services including caller ID, call waiting/call hold, call forwarding, call barring, multi-party calling,\*
- DTMF keypad with speakerphone, mute, redial and flash
- Speed dial
- Call logs, clock and call timer
- Security control features
- DTMF and pulse-dialing
- Automatic send
- 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)

### Connectivity Options



\* Subject to network availability.

### Specifications

#### Air Interface Standard

- GSM 900/1800 Phase 2+

#### Transmit Power

- GSM 900: 2 watts
- GSM 1800 : 1 watt

#### Frequency Ranges

	Transmit	Receive
• GSM 900	890-915 MHz	935-960 MHz
• GSM 1800	1710-1785 MHz	1805-1880 MHz

#### FWT Dimensions and Weight

- Metric (cm) 18.3 x 5.1 x 21.1
- 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

#### Connectors

- RJ-11 interface jack for telephone
- RJ-11 interface jack for PSTN
- DB-9 port for GPRS or circuit switched digital PC fax/data
- DIN connector for PC keyboard
- TNC antenna connector (50 ohms)
- DC power input jack

#### Antenna

- Dipole antenna (*included*)
- GSM 900/1800: 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*)

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