**LAR**®

# Foncell® XS5D

## Fixed Wireless F·A·X Phone

- Voice
- GPRS Packet Data
- Circuit Switched Data
- Short Message Service (SMS)
- Group 3 Analog Fax
- Circuit Switched Computer Fax

## Also Featuring

- ✓ Access the Internet and E-Mail
- ✓ Dual RJ-11 connections for multiple extensions
- ✓ Automatic end-of-dialing (no SEND key)
- ✓ Caller ID, call waiting/call hold, call forwarding
- ✓ Speakerphone
- ✓ Large, easy to read LCD
- ✓ PC keyboard can be attached for text messaging
- ✓ Easy set up

## Models

- Dual Band 900/1800 GSM Phase 2+
- Single Band 1900 GSM Phase 2+

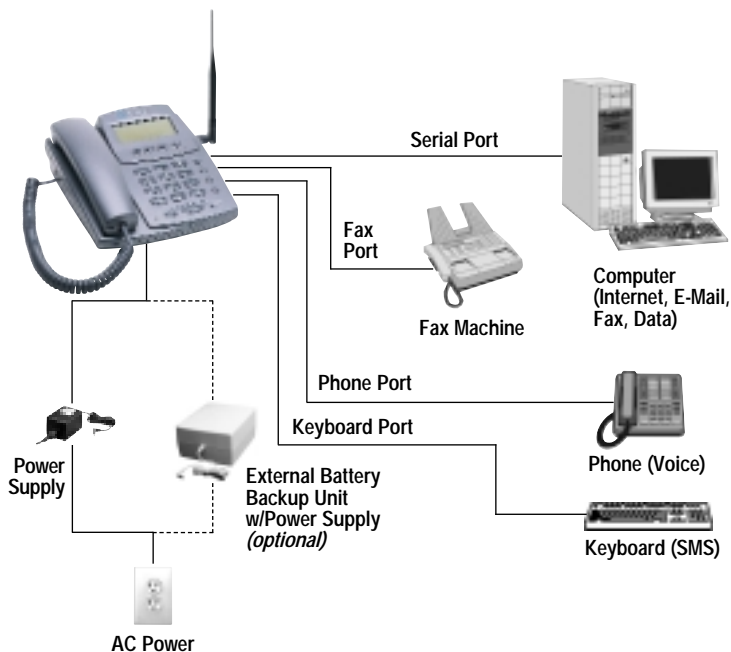**Compact design for voice, data, *FAX SMS MULTIPLE EXTENSIONS (F·A·X)***

# Foncell® SX5D
## Fixed Wireless F·A·X Phone

### Features

- GPRS packet data, multi-slot Class 10 (up to 85.6 kbps)*
- Circuit switched digital computer fax and data (up to 14.4 kbps)*
- Short Message Service (SMS)*
- Group 3 analog fax*
- Compatible with popular supplementary services including caller ID, call waiting/call hold, call forwarding, call barring, multi-party calling, and more*
- DTMF keypad with half duplex speakerphone, mute, redial and flash
- Fully pixilated LCD display for text messaging, phone book, set up, signal-strength indication, etc.
- Soft key access to menu, voice mail, SMS and phone book
- Speed dial
- Volume control and configurable rings per service
- Call logs, clock and call timer
- Extensive security control features
- Built-in signal-strength indication
- Single jack or dual jack for voice and fax operation
- DTMF and pulse-dialing
- Automatic end-of-dialing (no SEND key)
- Supports up to five phones (5 REN)
- Emergency battery backup
- Simple desktop or wall-mount installation
- Standard GSM Mini-SIM (Subscriber Identification Module) 3 volt and 5 volt compatible
- Supports SIM Application Toolkit
- Supports GSM personalization features (GSM 02.22)

### Connectivity Options



- Serial Port
- Fax Port
- Fax Machine
- Computer (Internet, E-Mail, Fax, Data)
- Phone Port
- Keyboard Port
- Power Supply
- External Battery Backup Unit w/Power Supply *(optional)*
- Phone (Voice)
- Keyboard (SMS)
- AC Power

*\* Subject to network availability.*

### Models

- **Dual Band 900/1800 GSM Phase 2+**
- **Single Band 1900 GSM Phase 2+**

### Specifications

#### Air Interface Standard
- GSM 900/1800 Phase 2+
- GSM 1900 TIA/EIA J-STD-007 PCS 1900

#### Transmit Power
- GSM 900: 2 watts
- GSM 1800: 1 watt
- GSM 1900: 1 watt

#### Frequency Ranges

|  | Transmit | Receive |
| --- | --- | --- |
| 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) 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

#### LCD Display
- Resolution: 64 pixels high x 132 pixels long
- Characters: Icons and alphanumeric
- Adjustable contrast

#### 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
- 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
  GSM 1900: 2 dBi single 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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