

# Features Phonecell SX5D Fixed Wireless F·A·X Phone

- GPRS-datenfähig, Multi-Slot Klasse 10 (bis zu 72 kbps)\*
  - Fax- und Datenfähig (bis zu 14.4 kbps)\*
  - Short Message Service (SMS)\*
  - Gruppe 3 analoges Fax\*
  - DTMF Tastenfeld mit Mikrofon, Stummschaltung, Wahlwiederholung und Blinkfunktion
  - Kurzwahl
  - Ruflisten, Uhrzeit und Zeitsteuerung
  - Sicherheitsmerkmale
  - Anschlussmöglichkeiten für Sprache und Fax
  - DTMF und Pulswahl
  - Automatisches Senden
  - Bis zu fünf Telefone anschließbar (5 REN)
  - Reservestrom durch eigene Batterie und externes gepuffertes Netzteil
  - Standard GSM Mini-SIM (Subscriber Identification Module) 3 Volt und 5 Volt kompatibel
  - Unterstützt GSM benutzerdefinierte Einstellungen (GSM 02.22)
- \*Abhängig vom vorhandenen Netz

- 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\*
  - DTMF keypad with speakerphone, mute, redial and flash
  - Speed dial
  - Call logs, clock and call timer
  - Security control features
  - Single jack or dual jack for voice and fax operation
  - 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)
- \*Subject to Network availability



## Specifications

<b>Air Interface Standard</b>	<ul style="list-style-type: none"> <li>• GSM 900/1800 Phase 2+</li> <li>• GSM 850/1900 TIA/EIA J-STD-007</li> </ul>															
<b>Transmit Power</b>	<ul style="list-style-type: none"> <li>• GSM 850/900: 2 watts</li> <li>• GSM 1800/1900: 1 watt</li> </ul>															
<b>Frequency Ranges</b>	<table border="1"> <thead> <tr> <th></th> <th>Transmit</th> <th>Receive</th> </tr> </thead> <tbody> <tr> <td>• GSM 850</td> <td>824-849 MHz</td> <td>869-894 MHz</td> </tr> <tr> <td>• GSM 900</td> <td>890-915 MHz</td> <td>935-960 MHz</td> </tr> <tr> <td>• GSM 1800</td> <td>1710-1785 MHz</td> <td>1805-1880 MHz</td> </tr> <tr> <td>• GSM 1900</td> <td>1850-1910 MHz</td> <td>1930-1990 MHz</td> </tr> </tbody> </table>		Transmit	Receive	• 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
	Transmit	Receive														
• 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														
<b>FWT Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Metric (cm) 18.3 x 5.1 x 21.1</li> <li>• U.S. (inches) 7.2 x 2.0 x 8.3</li> <li>• 0.73 kg. (1.6 lb.)</li> </ul>															
<b>Environment</b>	<ul style="list-style-type: none"> <li>• Operating temperature range: -10°C to +50°C</li> <li>• Storage temperature range: -40°C to + 60°C</li> <li>• Humidity: 5% to 95%</li> </ul>															
<b>Intelligent RJ-11 Interface</b>	<ul style="list-style-type: none"> <li>• Ringer equivalence number (REN) 5.0A</li> <li>• Dynamic echo cancellation</li> <li>• PSTN Emulation</li> </ul>															
<b>Connectors</b>	<ul style="list-style-type: none"> <li>• RJ-11 interface jack for telephone</li> <li>• RJ-11 interface jack for Group 3 analog fax</li> <li>• DB-9 port for GPRS or circuit switched digital PC fax/data</li> <li>• DIN connector for PC keyboard</li> <li>• TNC antenna connector (50 ohms)</li> <li>• DC power input jack</li> </ul>															
<b>Antenna</b>	<ul style="list-style-type: none"> <li>• Dipole antenna (included) <ul style="list-style-type: none"> <li>GSM 900/1800: 2 dBi dual band</li> <li>GSM 850/1900: 2 dBi dual band</li> </ul> </li> <li>• Optional higher gain antennas available</li> </ul>															
<b>AC-to-DC Switching Power Supply (Included)</b>	<ul style="list-style-type: none"> <li>• Voltage: 90 - 300 VAC</li> <li>• Frequency: 50/60 Hz</li> <li>• Plug options: U.S., U.K., Euro., Australia</li> </ul>															
<b>Emergency Battery Backup</b>	4 "AA" alkaline batteries provide up to 1 hour of air time. (Batteries not included.)															
<b>External Battery Backup (Optional)</b>	External battery backup unit/charger (provides up to 8 hours of air time or 14 hours of standby)															