# **Beng**-SIEMENS



## **Product Benefits**

- Excellent integration of a complete 3G feature set in an ultra-thrilling design object
- Full multimedia 3.2 megapixel autofocus camera for video, video telephony & imaging, MP3, FM radio
- Large and brilliant 2.0 inch QVGA display in 16.7 million colors for authentic content visibility
- Innovative & intuitive usability via sensor keys supported by an extraordinary light concept with mysterious effects

#### Market Introduction Q4/2006



#### System Standards

- GSM: Tri-band 900/1800/1900
- UMTS: W-CDMA 2100
   GPRS: Multislot class 10

## **Technical Profile**

Dimensions: 89 x 47 x 23 mm Weight: 109 g Standby time\*: GSM: up to 310h; UMTS: up to 250h Talktime\*: GSM: approx 195min; UMTS: approx 210minh Battery: Li-Ion 950 mAh Antenna: Integrated Main-display: QVGA 240 x 320 pixels, 2.0 inches, TFT, 16.7 million colors Camera: 3.2 megapixel camera, 8x digital zoom + protected 2nd VGA camera Connectivity: Bluetooth®, USB Storage: Internal user memory ~ 64 MB, microSD<sup>™</sup> card slot

\* Actual performance is dependent on network conditions

## Features

- Innovative input method supporting mystery story via Force Sensitive Resistor (FSR) – pressure sensitive technology
- Exciting visual experience provided by full video capability and a large 2.0 inch display with 16.7 Mio. colors
- 3.2 megapixel autofocus camera for pictures & videos
- Cleverly protected VGA video telephony camera
- MP3 player
- Stereo RDS FM radio
- MicroSD<sup>™</sup> card slot
- Media player for music and video; MP3, AAC++, MPEG4, RealVideo 8/9, h.263, 3GPP
- Video download and streaming
- 72-chord polyphonic ringtones; MP3, AAC++, real audio 8 enhanced
- MMS, e-mail client, IMPS
- Speaker dependent (SD) voice dialing
- Bluetooth® and USB support
- Stereo headset with volume control
- Design shell (desktop stand) supporting the exclusive design with surprising light concept



## Supported Supplementary Services\*

• ALS	Alternative Line Service
• AOCC	Advice of Charge Charging. Control of units used with preset limit
<ul> <li>AOCI</li> </ul>	Advice of Charge Information. Display of units with cost conversion
CAI	Display of Charge Advice Information
• CB	Call Barring (all GSM options)
CCBS	Call Completion to Busy Subscriber
• CF	Call Forwarding
• CH	Call Hold
CLIP	Calling Line Identification Presentation
CLIR	Calling Line Identification Restriction
<ul> <li>CPHS4.2</li> </ul>	Common PCN Handset Specification
• CT	Call Transfer
• CW	Call Waiting
• ECT	Explicit Call Transfer
<ul> <li>FDN</li> </ul>	Fixed Dialing Numbers**
• HZI	Home Zone Indicator
<ul> <li>LND</li> </ul>	Last Number Dialing
<ul> <li>MTPY</li> </ul>	Multiparty Conference
<ul> <li>SMS CB</li> </ul>	Cell Broadcast
<ul> <li>SMS MO</li> </ul>	Mobile Originated
<ul> <li>SMS MT</li> </ul>	Mobile Terminated
<ul> <li>USSD-notify</li> </ul>	Unstructured Supplementary Service Data

\* Network-dependent \*\* SIM-related features

#### **Data Service**

SMS, MMS rel. 4, MMS postcard service, IMPS, e-mail

 Browser: OMA browsing 2.0, XHTML-MP, wCSS (98%), wTCP/IP, WML 1.3, dual stack (whttp, WSP 1.x); OMA download OTA; SSL 3.0/TLS 1.0

Java: MIDP 2.0; CLDC 1.1, JTWI 1.1

## SIM Functionality/Security Controls

- SIM Application Toolkit (Rel. 99)
- SIM lock, various levels
- PIN 1 & 2 control

## **Standard Package**

- SL91 handset
- Li-Ion Battery 950 mAh
- Travel chargerUser guide
- Oser guide
- CD-ROM including synchronization software
   Headset Stereo with volume control \*new\*
- Design Shell (desktop stand with surprising lighting)

### **Color Variants**



#### **Original Accessories**

#### Fashion & Carry

Leather Case FCL-120

#### Energy

- Li-lon Battery 950 mAh EBA-165
- Travel Charger ETC-100/110 (EU/UK)
- Car Charger Plus ECC-100

#### Handsfree Portable

- Headset Bluetooth® HHB-100
- Headset Bluetooth® Clip HHB-130/131 (EU/UK)
- Headset Bluetooth® Comfort HHB-160/161 (EU/UK)
- Charger Adapter ECA-100 (for Headset Bluetooth<sup>®</sup> HHB-130/131/160/161)
- Headset Basic HHS-100
- Headset HHS-110
- Headset Purestyle HHS-120
- Headset Stereo HHS-150
- Headset Stereo Volume Control HHS-160

#### Car Solutions

- Car Kit Bluetooth® Easy HKW-100
- Car Kit Bluetooth<sup>®</sup> Portable HKW-700
- Car Kit Bluetooth® Voice Classic HKW-110
- Car Kit Bluetooth® Voice HKW-120
- Car Kit Portable HKP-100
- Mobile Holder HMH-100

#### Office

- Data Cable USB DCA-140
- SyncStation DSC-100

#### Status July 2006 The manufacturer reserves the right to modify the specifications of the product without prior notice

2