

SL 55 Datasheet

SIEMENS
mobile

Product Positioning

Market Introduction May 2003

“Slide into communication”

System / Standards

Tri Band EGSM 900 / GSM 1800 / GSM 1900
EGSM Phase 2 / Phase 2+
GPRS Multislot Class 8, Coding scheme 1-4*
Java™ Wireless Technology, MIDP1.0

Technical Profile

- Dimensions 81,6 x 44,5 x 21,9 mm (L x W x H)
- Volume 63 cm³
- Weight 79 g
- Standby time* up to 200 hours (standard battery)
- Talk time* up to 210 min (standard battery)
- Battery Li-Ion 500 mAh
- Charging time < 2 h for 100%
- Antenna integrated
- Speech Codec EFR, HR, FR, AMR
- SIM Plug-in (3V)
- Display 4096 colours, 7 lines, 101x80 pixels



Key Features

- **Eye-catching design concept**
Elegant design supported by exclusive colors (e.g. rubin), very small footprint and bright illumination of key pad.
- **Exclusive form factor**
Slider concept for clear differentiation from mass market (bar phones & clamshells).
- **Polyphonic slider sound**
Polyphonic open- & close-sound that can be personalized.
- **Vivid color concept**
4096 color display for user friendly communication (color picture messaging, calling images, MMS, QuickPic Camera)

Additional Features

- Polyphonic melodies with 16 voices
- Downloads of ringtones, logos and screensavers
- Silent alert with dynamic vibra & light effects
- Various user profiles
- 2 games supported by color and sound
- Fast data transfer via GPRS
- Lifestyle applications such as Fantastic Journey
- Handsfree and voice command
- SMS storage in the phone
- Intelligent Typing (T9)
- Various target group specific animations and EMS content preinstalled
- Organizer (appointments, notes, reminder of important dates)
- PIN-protected screensavers and notes
- PC Sync
- Worldwide usable (triband phone)

The manufacturer reserves the right to modify the specifications of the product without prior notice

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Supported Supplementary Services *

- ALS Alternative Line Service
 - AOCC Advice of Charge Charging. Control of Units used with preset Limit.
 - AOCI Advice of Charge Information. Display of units with Cost Conversation.
 - 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
 - COLP Connected line identity presentation
 - COLR Connected line identity restriction
 - CPHS 4.2 Common PCN Handset Specification
 - CT Call Transfer
 - CUG Closed User Group
 - CW Call Wait
 - FDN Fixed Dialing Numbers **
 - HZI Home Zone Indicator
 - LND Last Number Dialing
 - MTPY Multiparty Conference
 - SDN Service Dialing Number
 - SMS MO Mobile Originated
 - SMS MT Mobile Terminated
 - USSD-notified Unstructured Supplementary Service
 - USSD-request Unstructured Supplementary Service
- * Network dependent / ** SIM related features

Data Services

- EMS rel. 4.3
- Mobile Internet Access (WAP 1.2.1)
- Data services (CSD) @ 9,6 kbps & GPRS (up to 53,6 kbps)
- Built in Modem
- Fax Services @ 9.6 kbps class 1
- Remote Control (via AT Cellular)
- Data Download OTA via SMS or WAP

SIM Functionality / Security Controls

- SIM Application Toolkit (class 3)
- SIM Lock, various levels
- PIN 1&2 Control
- Ciphering A5.1 and A5.2

Original Accessories

Innovations:

- QuickPic Camera IQP-510

Fashion:

- Carrying Cases (tbd)

Energy:

- Li-Ion Battery 500mA EBA-520
- Travel Charger ETC-500/510
- Car Charger ECC-500

Handsfree portable:

- Headset PTT HHS-510

Handsfree vehicle:

- Car Kit Professional Voice HKV-530/540/550
- Car Kit Comfort HKC-520
- Car Kit Portable HKP-500
- Basic Car Pack HKB-500
- Mobile Holder HMH- 520 (& Upgrade for L55 Car Kits)
- Optional Accessories for Car Kits
- Car Kit Upgrade HKO-580
 - (for CK Comfort/ CK Professional Voice I)
- Car Kit Upgrade HKO-590
 - (for CK Professional Voice II)
- Car Handset HKO-550
 - (only for CK Professional Voice HKV-530/540/550)
- Car Data Adapter HKO-530
 - (only with CK Professional Voice HKV-530/540/550)
- Push-To-Talk Key HKO-520
 - (only with CK Professional Voice HKV-530/540/550)
- Adapter Cable VDA HKO-560

Data Solutions:

- Data Cable USB DCA-510
- Data Cable (RS232) DCA-500
- SyncStation DSC-500
 - (Desk Top Stand, Y-Adapter, Data Cable (RS232))

Standard Package

- SL 55 handset
- Li-Ion 500 mAh
- Standard charger
- User guide
- CD ROM

Colour Variants

- ruby
- titanium

**Original
Accessories**

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