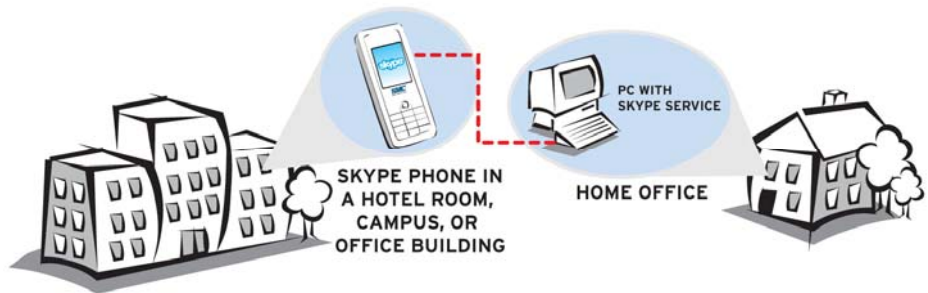




WSKP100
802.11g Wi-Fi Phone for Skype



OVERVIEW

The new compact Wi-Fi Phone for Skype is perfect for users who need mobility and cost effective voice calls over the Internet. The WSKP100 is intended to help users make Skype calls at home, work or campus without the hassle of having to turn on your computer.

The WSKP100 is based on the 802.11b/g Standard so it is compatible with almost all standard Wi-Fi access points or wireless routers on the market. In addition, the WSKP100 has a 1.8" CSTN LCD with 65K colors and supports the latest encryption standards to protect your calls and increase privacy.

With SMC's WSKP100 users can have access to both PSTN and Skype networks as long as users have a Skype account with the relevant services. Once configured, users will not have to remember the SSID or security of each AP as the WSKP100 can store this information and will connect automatically to the closest of your preferred wireless networks at startup.

With the WSKP100 you can enjoy the benefit of free calls within the Skype network, and regular cost effective calls using Skype's paid services such as SkypeIn and SkypeOut. Convenience is enhanced with the WSKP100's interface for making any configuration changes both quick and easy.

FEATURES	BENEFITS
Embedded Skype Software	With the embedded Skype software the WSKP100 can utilize almost all of Skype functions such as conference calls, search through Skype's user base, voice mail, and even Skype In/Out services without turning on the PC.
Enhanced Power Saving Design for Extended Standby and Talk Time	With an improved power-saving mechanism, the WSKP100 can be used for a relatively long period of standby and talk time. The WSKP100 is available wherever and whenever users need it.
IEEE Standard 802.11b/g Network Compatibility	The WSKP100 will allow users to achieve mobility with the support of the 802.11b/g wireless standard. With the support of 802.11g the WSKP100 will not slow down network throughput while running in a pure 802.11g wireless environment.
Exceptional QoS function	With Quality of Service the WSKP100 will maintain exceptional quality in a shared wireless voice and data network by prioritizing voice traffic to have higher priority than data packets.
Wireless Network Security	The WSKP100 supports Wired Equivalent Privacy (WEP). With WEP the WSKP100 is designed to provide the same level of security as that of a wired LAN.



TECHNICAL SPECIFICATIONS WSKP100

PHYSICAL CONNECTORS

- Mini USB connector
- Earphone jack

DISPLAY

- 1.8" CSTN LCD
- 65K color
- Resolution 128 x 160 Backlight Screen

NETWORK FEATURES

- DHCP
- Static IP

WIRELESS FEATURES

- 802.11b/g
- Site survey
- WEP 64/128-bit
- WPA/PSK
- WPA2/PSK

VOICE CODEC FEATURES

- ITU G.729AB

CALL FEATURES

- Skype to Skype Calls
- Skype In/Out calls
- Skype voice mail
- Call Waiting
- Conference Call (Guest Only)
- Voice Mail
- Call History

PHONE FEATURES

- Contact list
- Online status
- Search for users on Skype index
- Add/remove user from contact list
- Quick Filter
- Skype Credit
- Profiles
- RF and Battery level indication

APPLICATION FEATURES

- Time and date display
- Skype credit display

MANAGEMENT FEATURES

- Firmware upgrade
 - PC client upgrade software through USB port

WIRELESS FREQUENCY

- IEEE 802.11b/g support
- Antenna: Omni Directional, 2.5dBi
- Frequency: 2.4-2.497GHz
- Channel: FCC 1~11, ETSI 1~13, Japan 1~14
- Data Rates: 54, 48, 36, 24, 18, 11.5, 5.5, 2, 1 Mbps
- RF Output Power: 16dBm

DIMENSION

- (W x H x D) 49 x 115 x 18 (mm)
- (W x H x D) 2 x 4.5 x .7 (in)

POWER SUPPLY / POWER ADAPTER

- 1200mAh Li-Ion Battery
 - Talk Time: 3 hrs (continuous)
 - Standby Time: 50 hrs
- AC adapter
 - AC power adaptor: 110~240 VAC, 50/60Hz
 - DC voltage Output: 5V

ENVIRONMENT REQUIREMENT

- The WSKP100 complies with the following standards:
 - Temperature Range:
 - 0 to 40 degrees C (Standard Operating)
 - - 20 to 70 degrees C (Non-operation)

EMISSIONS / AGENCY APPROVAL / SAFETY

- USA:
 - Safety - UL 60950-1 (UL)
 - EMI - FCC Part 15B
 - RF - FCC Part 15 C
 - SAR - OET65
- Europe:
 - Safety - EN 60950-1 (TUV), IEC 60950-1 (CB)
 - EMC - EN55022, EN55024
 - RF - EN300 328, EN301 489-1/17
- Japan:
 - EMI - VCCI
 - RF - Tele Std 55 (1~13 Channel)
Tele Std 33 (14 Channel)
- Australia:
 - C-Tick N-11846

WARRANTY

- 12 Months

Contact

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