

Skype 24-Key USB Phone

User's Manual

1 Introduction

This manual provides instructions for installing and operating the Skype 24-Key USB Phone on an IBM PC or compatible running Windows 2000/XP.

How to use Skype and MSN Messenger is not included in this manual. To learn about detailed information about Skype, please visit its official website www.skype.com. To learn about detailed information about MSN Messenger, Please visit its official website <http://messenger.msn.com>.

1.1 Overview

The Skype 24-Key USB Phone is a high quality USB phone that enables you to enjoy the full benefit of Skype or other IM programs. Simply plugging it into the USB port of your PC or laptop, you can make/answer Internet calls just as you would be on a regular telephone. Its high sound quality and smart style have made it a perfect Skype accessory for both office/home and travel use.

Highlight Features



- Fully functional keypad enables you to make/receive calls even easier
- Rings loudly on an incoming call and can be used to play CD or MP3
- More than 20 rings for user choose
- Acoustically isolate speaker and microphone to eliminate echo
- Full-duplex communication with crystal clear speech
- USB Interface PnP. No external power/sound card required
- LCD display
- Support with Skype and MSN Messenger
- Handy, stylish, portable for notebook PC

Host System Requirements

- Microsoft Windows2000/XP
(Skype recommend the OS should be Windows 2000/XP above)
- Pentium 300MHZ above processor/128MB RAM/16MB free hard disk capacity
(Skype recommend the CPU should be Pentium 400MHZ above)
- One USB port available
- Internet connection (ADSL, Cable Modem, Dial-UP, Wireless LAN)

1.2 The standard configuration

When you receive our product—the 24-key USB Phone, check to be sure that your package contains:

- One USB phone 
- One installation CD with softcopy manual 

2 Install the software on PC for the use of USB Phone

1. Plug the USB phone into the USB port of your PC.
2. Install the latest Skype or MSN Messenger software if necessary
3. Install the Skype 24-Key USB Phone software.
4. Launch Skype 24-Key USB Phone software.
5. You are ready to make/answer Skype/MSN Messenger calls over Internet.

2.1 Plug the phone's USB connector into the USB port

The hardware installation is very simple. All you need to do is to connect the phone's cable to the USB port on your PC.

If you are connecting the phone for the first time, Windows will detect a new device and install drivers. There is no need for any special drivers, as the phone supports the Windows Human Interface Device and USB Audio Device 1.1 standards.

When installing the USB phone under Windows2000/XP, you will need to confirm a few dialogs displayed by the New Hardware Installation Wizard.

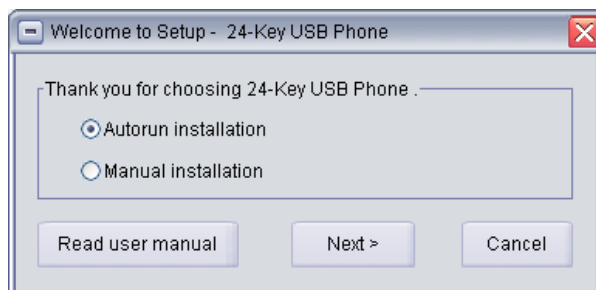
2.2 Install the latest Skype or MSN Messenger software

The Skype 24-Key USB Phone can work with Skype Rev. 1.0.0.100 and later, moreover, it can work with MSN Messenger 6.0 and later. You can download the latest Skype software at <http://www.skype.com/download/redirect> and the latest MSN Messenger software at <http://messenger.msn.com.tw/Download>

2.3 Install the Skype 24-Key USB Phone software

The Skype 24-Key USB Phone software is the special software designed for Skype, which enables the USB phone to work with Skype and MSN Messenger.

The installation is simple. Insert the installation CD, and execute the setup file



Setup24-key USBPhone.exe

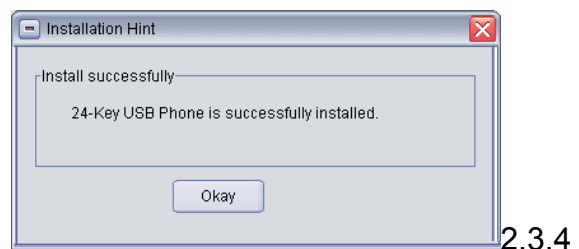
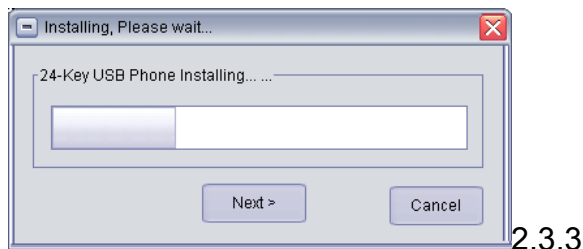
2.3.1

As 2.3.1 shows, user can choose "Autorun Installation" or "Manual Installation", Once user choose "Autorun Installation", the 24-key USB Phone software will be installed into "C:\Program Files\Skype\Phone\24-key USB Phone" default. Moreover,

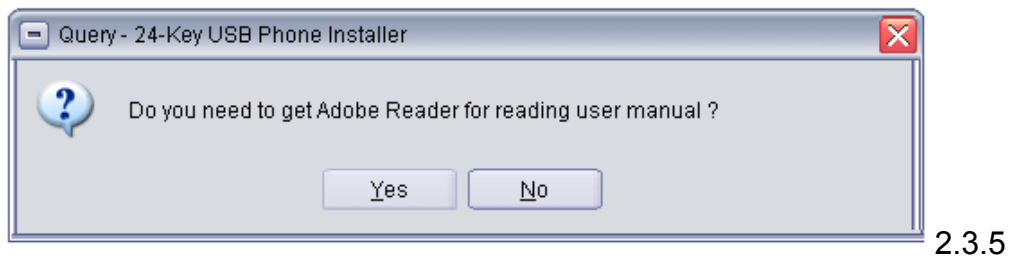
user can choose “Manual Installation” to change the path name. As 2.3.2 shows:



Then press the “Next” button. The window will display as 2.3.3 and 2.3.4. Press “Okay” button, Then the software was installed successfully.

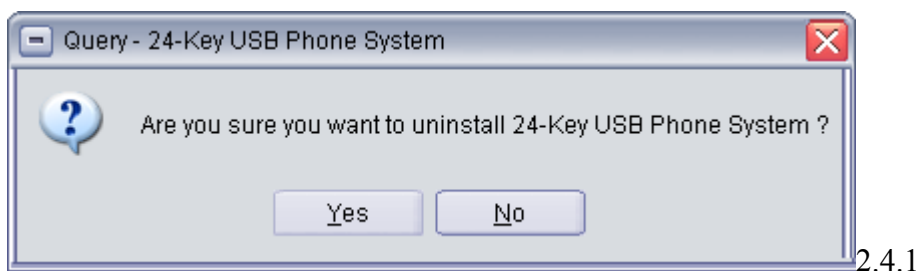


After the software successfully installed, the software can suggest user to install “Adobe Reader” to read the 24-key USB Phone user manual as 2.3.5 show.

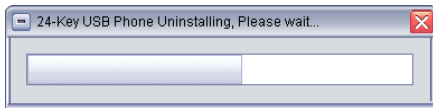


2.4 Uninstall the Skype 24-Key USB Phone software

User can uninstall the Skype 24-Key USB Phone software on the PC as the follow path: "start" → "skype" → "Uninstall 24-key USB Phone"



choose the “Yes” to allow the system to do the uninstall:



2.4.2

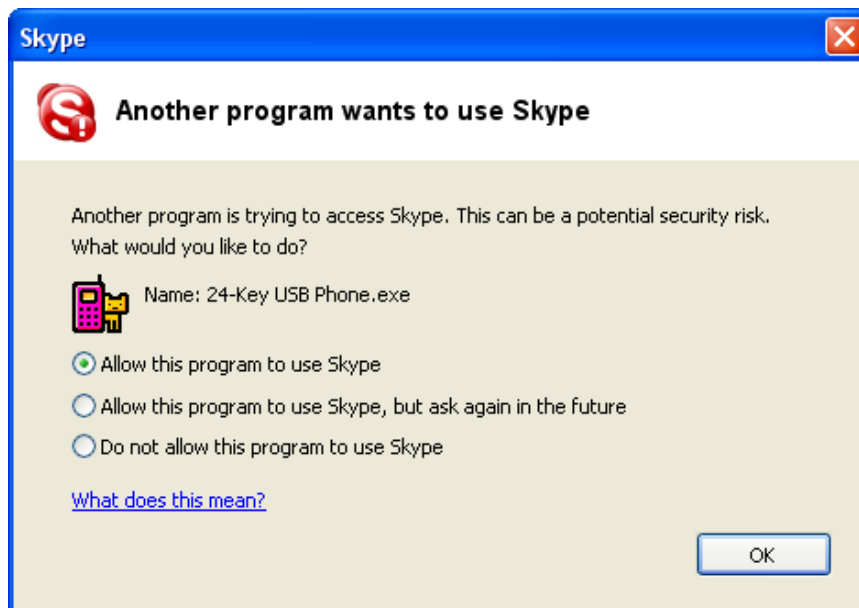


2.4.3

Press "okay" then the 24-key USB Phone is successfully uninstal.

2.5 Launch Skype and Skype 24-Key USB Phone software

If you are executing Skype 24-Key USB Phone software for the first time, Skype will pop up the below message window:



2.5.1




Select "Allow this program to use Skype" option as 2.5.1 show and press OK button. Skype is now ready to be used with the Skype 24-Key USB Phone.








3. Introduction of the USB Phone

Below is the figuration of the Skype 24-Key USB Phone




Device Function Key




Item	Description
	Skype/MSN Key <ul style="list-style-type: none"> ➤ Skype: Press to pop-up the Skype window and close it. ➤ MSN: Press twice to pop-up the MSN window and close it.
	Information Key <ul style="list-style-type: none"> ➤ Information: show contact's mobile/office/home phone number during display username
	Volume-up Key: <ul style="list-style-type: none"> ➤ V+: turn up the volume during a call
Item	Description

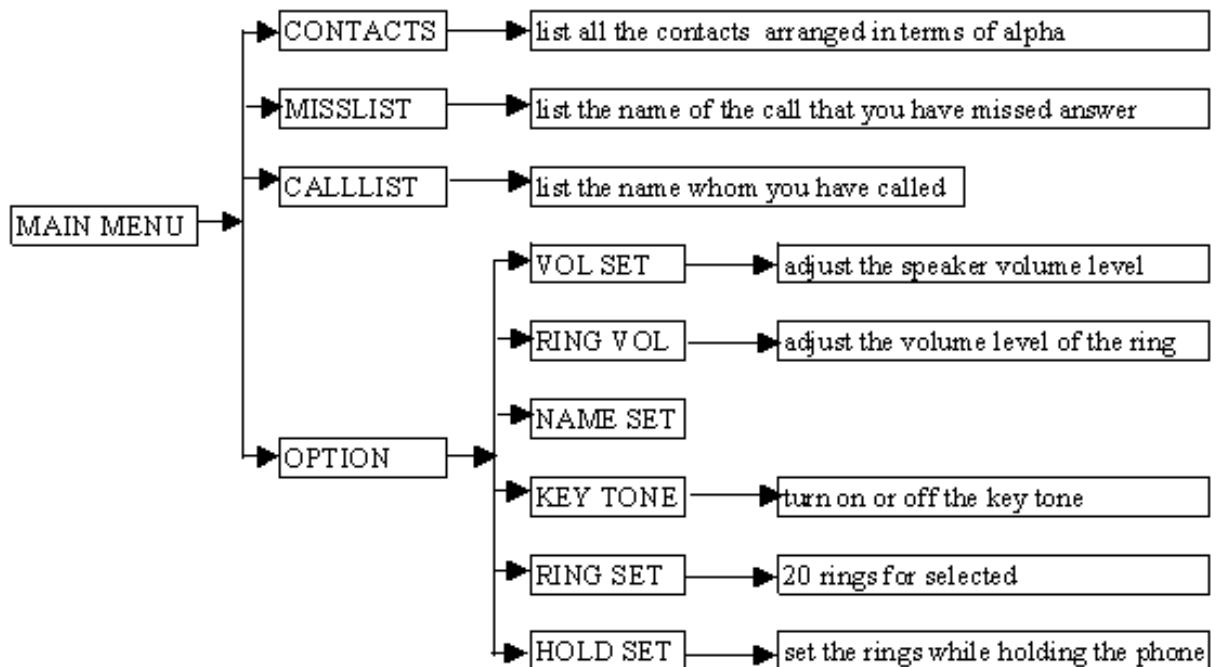
	Volume-down Key: <ul style="list-style-type: none"> ➤ V-: turn down the volume during a call
Item	Description
	OK/Call Key: <ul style="list-style-type: none"> ➤ Enter: Sub-menu entering ➤ Confirm: for option setting
Item	Description
	Hang up Key: <ul style="list-style-type: none"> ➤ Hang up: Hang up a call
Hang up key can be used to return the latest screen when user press some key by mistake	
Item	Description
	Clear Key: <ul style="list-style-type: none"> ➤ Clear: Delete one dialed number during dial SkypeOut number
Clear key can be used to return the latest screen when user press some key by mistake	
Item	Description /flash
	Hold Key: <ul style="list-style-type: none"> ➤ Hold: Play the hold melody or mute MIC during a call
Item	Description
	Up/ Down Key: <ul style="list-style-type: none"> ➤ Contact List: select last/ next user ➤ Missed Call: select last/ next missed call ➤ Called List: select last/ next called user ➤ Option: select phone options ➤ Volume Up/ Down: adjust speaker volume level during a call
Up key can be as hot key to enter "CONTACTS" menu under standby-mode	
Down key can be as hot key to enter "CALLLIST" menu under standby-mode	
Item	Description
	Left/ Right Key: <ul style="list-style-type: none"> ➤ Contact List: show last/ next username characters if it exceed 8 characters. ➤ Missed Call: show last/ next username characters if it exceed 8 characters. ➤ Called List: show last/ next username characters if it exceed 8

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	characters.
Left/Right Key can be as hot keys to enter "CONTACTS" menu under standby-mode	
Item	Description
	Digit number key ➤ 0-9, *, #: dial speed-numbers for Skype or SkypeOut

4 The use of the USB Phone


After install the software and connect the USB Phone with PC, the phone can detect the system time of the PC and display it on the LCD. In the idle mode or press the  Key once, the USB Phone enters in the function for Skype mode. Press the  Key twice, the USB Phone enters in the function for MSN Messenger mode. Press  key to enter the main menu. As the below chart:



4.1 MAIN MENU

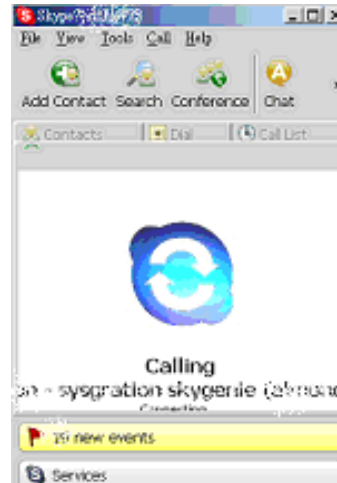
This main menu contains four submenus as the above chart show. User can switch among the submenus by the  keys. Then press  key to choose one submenu.

4.2 CONTACTS


This menu displays contacts online on skype and displays the contacts all status except offline on MSN, user can use the  keys to find contacts.





4.2.1



4.2.2

Press  Key to make a skype call. As 4.2.2 show.

Different with Skype, User can't directly use  to make a MSN call. However, 24-key USB Phone software allots speed-number for every contact on MSN Messenger as the 4.2.4 shows. User can use "up/down" keys to switch contact to another on the "MSN Messenger(R) Online Contacts" window, However, the MSN window screen will not display this change synchronously . User can press "003", the speed number showed on 4.2.4, on the 24-key USB Phone keypad and then press  to wait the contact "CYY" to accept the calling application.




4.2.3

Email Address	Name	Speed Dial	Status
zifw@hotmail.com	笨男	001	Away
bfufo@21cn.com	Bryan	002	Online
cyy914@hotmail.com	CYY	003	On The P...



4.2.4

4.3 MISLIST

This menu lists the name of the calls in the " new even" window of the skype. User

can press the  keys to look over the list on the Skype 24-key USB Phone.

4.4 CALLLIST

This menu lists the name of the calls that user have called. Press the  keys to look over the list. Moreover, Then press  to make a call.

4.5 OPTION

This menu contains six submenus. User, through these submenus, can set the USB Phone. Methods as the below

VOL SET: adjust the speaker volume level

RING VOL: adjust the volume level of the rings




NAME SET

KEY TONE: turn on or off the key tone

RING SET: select the call ring from more than 20 rings

HOLD SET: set the rings while holding the phone

TIP:

1. Press  key or  key to return to the latest screen while selecting a menu icon by mistakes
2. “Contacts” and “Option” functions can support for all Skype and MSN Messenger. But the others can support for Skype but not for MSN Messenger.
3. When user applies the function for MSN Messenger, the system can automatically allot speed-dial number for every contact online (All status but offline) of the MSN contacts. However, the number may be different for the same contact time to time. So it is unwanted for user to remember the speed-number.
4. When the Skype 24-Key USB Phone screen display the system time, user choose one contact of the Skype or MSN Messenger by mouse on PC, the Skype 24-Key USB Phone screen will display the contact’s name, user can call him/her by , however, at that time the “up/down” keys will disable for user to switch contact to another.

5 FAQ and Trouble Shooting

Question 1

When I play a MP3 or audio CD, the music comes from the USB phone.

How to have the music played back from the PC's sound card?

After you install the USB phone, the default audio device in the system will change to "USB Audio Device". So, if the USB phone is connected, you can hear sound playing from the USB phone whenever you play mp3 or audio CD. To play the music from your speaker, you should set your PC's sound card as the preferred audio device. Please follow the steps below:

**"Start" → "Settings" → "Control Panel" → "Sound and →
Multimedia" → "Audio"**

When the corresponding window appears, please check if the preferred devices for **"Playback"** and **"Recording"** are your PC's sound card.

Question 2

Can I use the phone work with other PC-based softphone applications, such as MSN, Yahoo Messenger, Xten, Dial pad, Media Rings, Net2phone?

Yes, of course. The 24-key USB Phone is a standard audio device in Windows so you can set the USB phone as audio input/output, and the 24-key USB Phone can receive the input from the USB phone and redirect it to the application when Skype is not running. Incoming phone ring or the keypad is supported Skype and MSN Messenger but not supported other soft phone applications.

Question 3

Why sometime I can hear an echo of myself with half a second delay?

In the USB phone, there are acoustically isolate speaker and microphone to eliminate echo so there is no echo in the other side. However you would deal with echo if the other side uses desktop speakers and a separate microphone because your speech played from his speaker would come back thru his microphone. If both sides use the high-quality 24-key USB phone, there will no echo at all.

Question4

Can I use 24-key USB Phone to switch contact to another and then the change can display on the Skype windows?

When the Skype version is above 1.4.0.0, user who use 24-key USB Phone can use it to switch contact to another then display this change on the Skype

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windows and the 24-key USB Phone's LCD synchronously. However, the function can't support for the Skype version under 1.4.0.0. 24-key USB Phone User who use Skype under 1.4.0.0 can switch contact to another then only display this change on the ASG-120 USB Phone's LCD.