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Unpacking

When you receive your Optical USB Skype Mouse, please check to make sure that your package contains the following items:

	One optical USB Skype mouse
	One set of earphone
	One mini installation CD

Note:

This user manual is written for the Skype Mouse driver **version 0.9.0.5**.

Learn About Your Phone

Overview

With high quality USB audio feature, this optical USB Skype Mouse can also be used as a mini computer hi-fi speaker to play music. Moreover, when you flip the cover of the mouse, the fully functional keypad and the LCD screen inside can help you make/receive VoIP calls even easier. No doubt it is the best PC companion for you to surf the Internet and enjoy various popular VoIP services.

As a mouse:

- 1.8m USB cable
- 800 dpi optical sensor

As a Hi-Fi Speaker:

- Crystal clear sound quality
- 48 KHz sampling rate
- Supplied earphone to protect your privacy.

As a VoIP Phone:

- Auto detection between mouse and VoIP phone
- Seamlessly integrated with **Skype, VoipButser, VoipStunt, VoIPCheap, VoipDiscount, SparVoip, Internetcalls, poivY, WebCallDirect, VoipCheapCom, FreeCall and NetAppel.**
- Monochrome 128*64 pixel LCD with backlight. Supports all kinds of languages
- VoIP Contact List, Call List, Call history, time, and caller ID display on LCD screen
- Hands-free speakerphone function
- Various chord music ring tones catering to different tastes.
- Fully functional keypad and LCD screen enables you to make/receive calls without using keyboard and mouse.
- Rings loudly on an incoming call.
- Acoustically isolated earpiece and microphone to eliminate echo.
- Full-duplex communication with crystal clear voice.

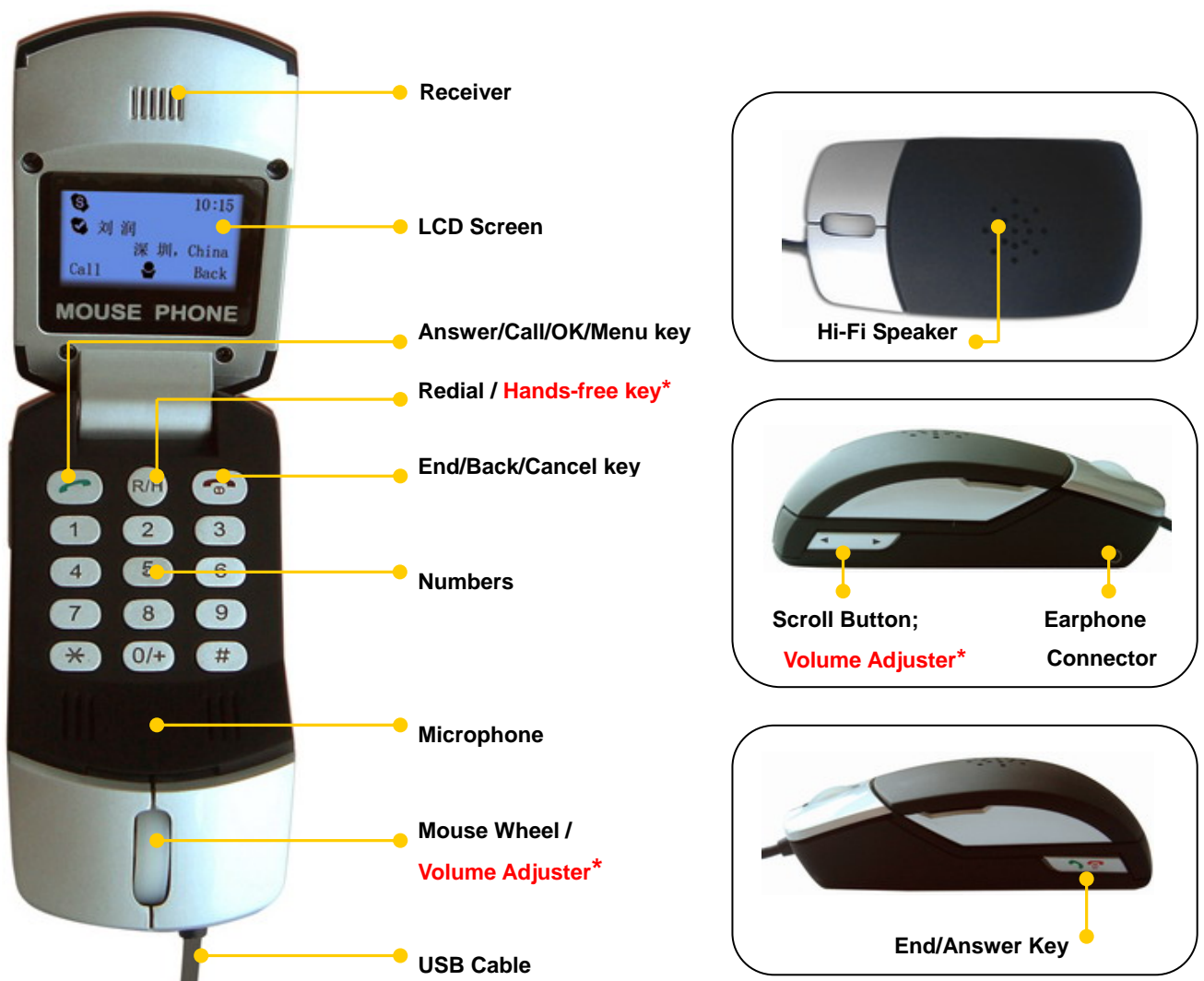
Specifications

Weight	119g
Dimensions	99mm*51mm*30mm
Cabling	1.7M USB Cable
LCD	29mm*13.5mm; 128*64 Pixel
Mouse Optical Sensor	800 dpi
Earphone Connector	2.5mm
Voltage	4~5.25 V
Operating Humidity	5~95%RH
Operating Temperature	0~40°C

System Requirements

- ✓ Microsoft Windows 2000/XP/Vista
- ✓ Pentium 400MHz above processor/128MB RAM/16MB free hard disk capacity.
- ✓ One USB port available.
- ✓ Internet connection (ADSL, Cable Modem, Dial-Up, Wireless LAN) for the VoIP phone feature.

Mouse Layout








Note:














Volume Adjuster*: for detailed usages of Volume Adjusting when the mouse is closed or opened, please refer to "**Other Functions**" ---"*Adjust Volume for Speaker*" in this manual.

Hands-free key*: for detailed usages of the Hands-free key, please refer to "**FAQ**" Q3 in this manual.

Keypad

Key	Instructions
	Answer/Make a VoIP call; OK; enter the menu for History Call / Activate VoIP / Volume Setting.
	End/Cancel a VoIP call; back to previous option.
	Redial a VoIP call on standby mode; enter into hands-free mode during a call
	Answer/End a VoIP call; activate/hide Skype window
	Scroll up/down a list; adjust volume for the speaker.

LCD Icons

Icons	Instructions	Icons	Instructions
	Skype Contact		Away status
	Online status		Offline status
	Unavailable status		Not sharing contact details
	Incoming call		The call has been connected
	Outgoing call		The call has been disconnected
	Missed call	HF	You are ready to close your phone and use the hands-free function
	Voice mail		Volume status

Getting Started

Used as a Mouse and a Hi-Fi Speaker

Plug the Skype Mouse into the USB port of your PC and you can use it as a mouse and a Hi-Fi speaker now.

Used as a VoIP phone

To use it as a VoIP phone, you need to install some needed softwares as shown below:

Step 1: Install the Latest VoIP Applications

The latest version of Skype (Version 2.0 or above) is strongly recommended. You can download it from Skype's official website:

<http://www.skype.com/download/skype/windows/>

Other VoIP applications can be downloaded in the following websites:

VoipBuster	http://www.voipbuster.com/en/download.html
VoipStunt	http://www.voipstunt.com/en/download.html
VoIPCheap	http://www.voipcheap.co.uk/en/download.html
VoipDiscount	http://www.voipdiscount.com/en/download.html
SparVoip	http://www.sparvoip.de/de/download.html
Internetcalls	http://www.internetcalls.com/en/download.html
NetAppel	http://www.netappel.fr/fr/download.html
FreeCall	http://www.freecall.com/en/download.html
WebCallDirect	http://www.webcalldirect.com/en/download.html
VoipCheapCom	http://www.voipcheap.com/en/download.html
Poivy	http://www.poivy.com/en/download.html

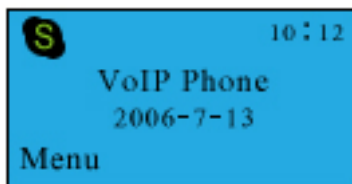
Step 2: Install the Latest Skype Mouse Driver

You can insert the supplied installation CD into your PC or download the latest version of Skype Mouse driver from <http://www.skyu2m.com/download/SkypeMouseSetup.exe>.

When the Skype Mouse driver runs for the first time, Skype will pop up the following window. Please select "Allow this program to use Skype" as the illustration shown below:





Now, the LCD screen will be shown as below and you can see a green icon **M** in the task bar which indicates you are ready to make/receive calls with the Skype Mouse.




Driver Icons	Indications
M (Green)	The mouse works normally.
M (Grey)	The mouse fails to communicate with VoIP applications. (Please refer to " FAQ " Q1 in this manual)
M (Red)	The mouse fails to communicate with your computer. (Please refer to " FAQ " Q2 in this manual.)

Step 3: Activate a Needed VoIP Application

- ① Press the key  (Menu) and use  to choose "Active VoIP"



- ② Press  (OK) and you can see the below icons in your PC screen:

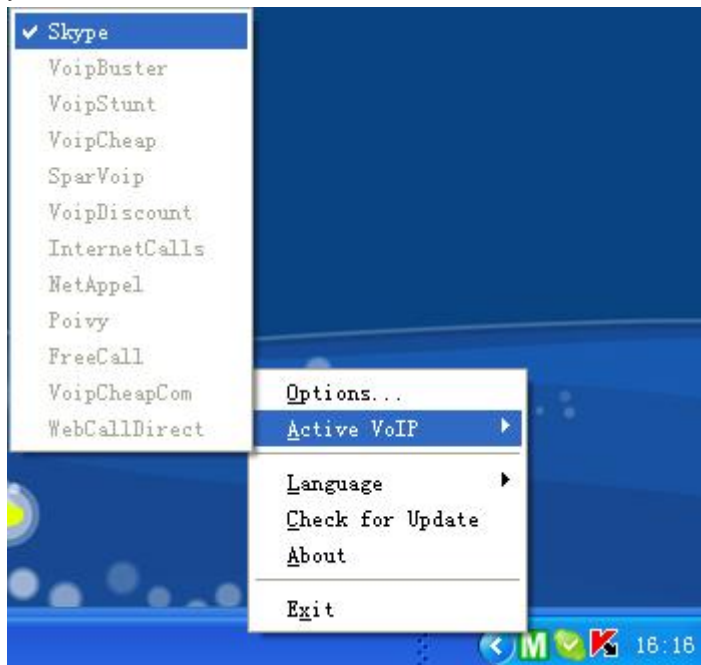


- ③ Press  to select the needed VoIP application

- ④ Press  (OK)


Note: There is another way to activate the needed VoIP applications

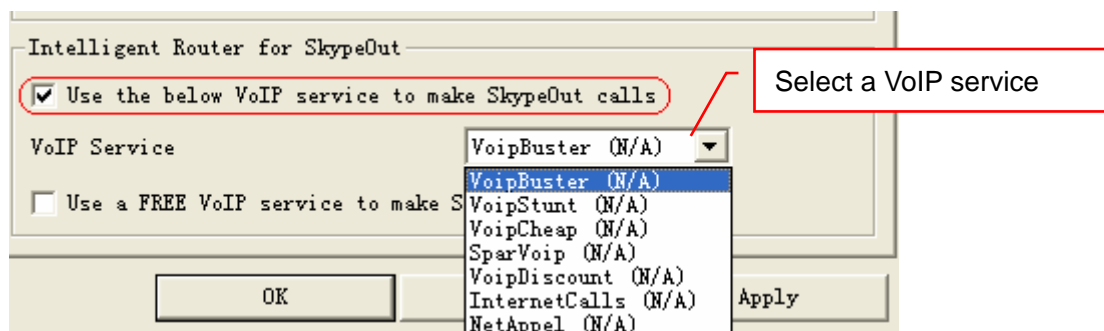
Right click the driver icon  and "Active VoIP", and choose the application that you want to use.



Step4: Set the Intelligent Router for SkypeOut

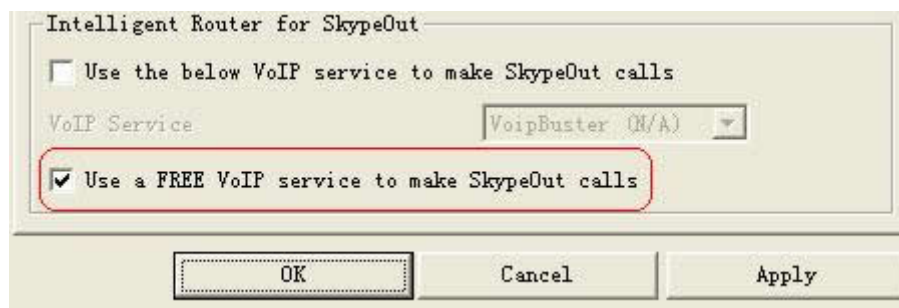
There are some other famous VoIP applications except Skype providing cheaper or free VoipOut service for subscribers. The "Intelligent Router for SkypeOut" is designed for you to enjoy this cheaper or free VoipOut services when you make a SkypeOut calls. You can set the "Intelligent Router for SkypeOut" as follows:

Right click on the driver icon , choose "Options" and go to "VoIP Application" panel.

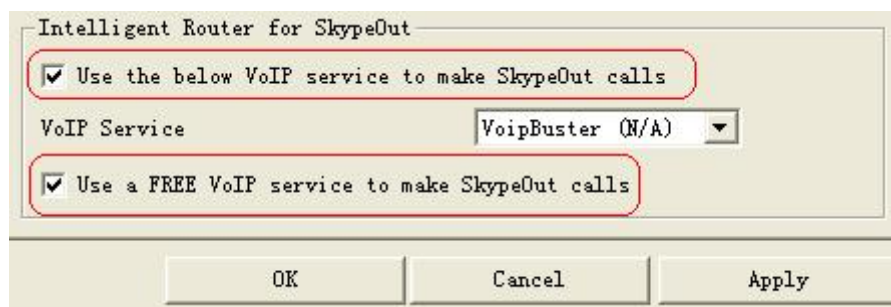


Now whenever you make a SkypeOut call, the call will be routed to the selected VoIP service automatically.

To make a free VoIP calls, you can click "Use a FREE VoIP service to make SkypeOut calls". If the free VoIP service is unavailable, the SkypeOut calls will be made thru SkypeOut service.

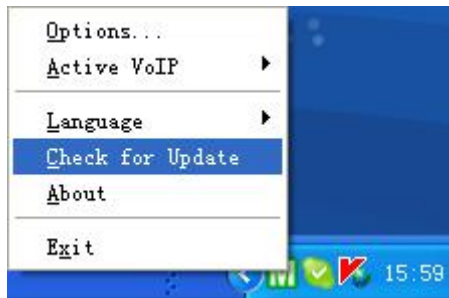


If you click both "Use a FREE VoIP service to make SkypeOut calls" and "Use the below VoIP service to make SkypeOut calls", the SkypeOut calls will be routed to the selected VoIP service if the free VoIP service is unavailable.



Update the Skype Mouse Driver

Please remember to update the Skype Mouse driver regularly. You can follow this guideline here:



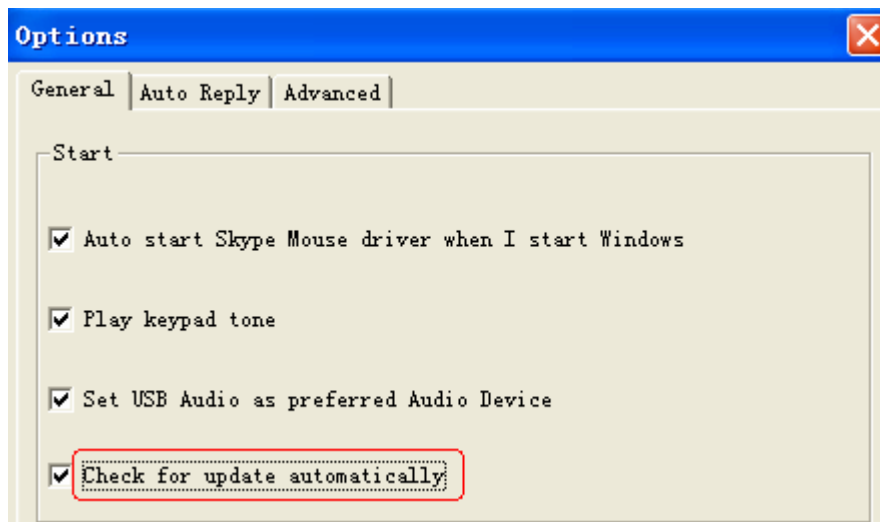
Right click the icon **M** and choose “**C**heck for **U**ppdate”.

Or you can enable your driver to check for update automatically in the driver’s panel as follows:

- ① Right click the icon **M**, and choose “**O**ptions”.



- ② Go to “**G**eneral” panel and check before “**C**heck for update automatically”.




The Call Functions



Make a VoIP call

There are two ways to make a VoIP call.

1. Use the hands-free function to make a VoIP call.


- ① Press  to activate a VoIP window
- ② Use your mouse wheel to scroll up/down the VoIP contact list to select the contact.
- ③ Click on the “Call” button on Skype window to make the call.

2. Use the phone keypad to make a VoIP call

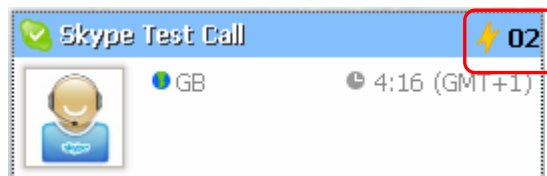
- ① Open the mouse
- ② Use  on your mouse to scroll up/down to select the contact.
- ③ Press  to make the call.

Note:

Or you can use Speed-dial number to make calls.

- ① Open the mouse.
- ② Dial the Speed-dial number and press  to make the call.

Example:






Supposed you want to make calls to this Skype contact. Please dial:



“02” + 

Note: For how to assign Speed Dial for your contacts, please refer to “**FAQ**” Q4 in this manual.

Redial a VoIP call

Press  to activate the redial contact and press  or  to make the call.


Make a SkypeOut call

- ① Open the mouse and press  + "country code" + "city code" + "phone number".
- ② Press  to make the call.

Examples:

(Here we use the country code "1" for calling USA): + 1 555 1234567

Note: For more detailed usages of making a SkypeOut call, please visit Skype's official website: <http://www.skype.com>.

If you input a wrong number, please press  to clear it.

Receive a VoIP call

There are two ways to receive a VoIP call:


1. Use the hands-free function: Directly press the button .
2. Open the mouse or press  to receive calls.

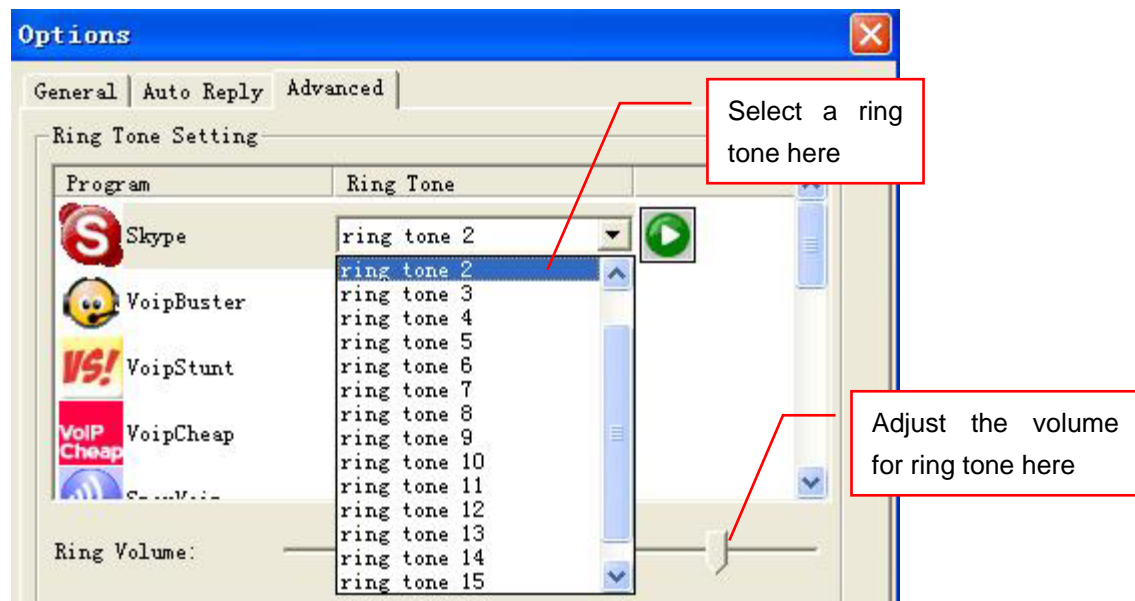
End a call

Close the Phone, or Press  or  to end a call.






Other Functions

Select a Chord Music Ring Tone

To select your favorite chord music ring tone, please right click the tray icon , choose "Options" and go to "Advanced" panel.







Check Call History and Voice Mail

- ① Press  (Menu Key)
- ② Use  to choose Call History and press  (OK)
- ③ Use  to choose Incoming/Outgoing Calls, Missed Call or Voice Mail, and press  (OK)





Adjust Volume for Speaker


The operation for adjusting volume for speaker alters according to the following two situations.

When the Mouse is	Picture	Operation
Opened		Scroll the mouse wheel and you can see the volume status icon  in the LCD screen.
Closed		Press  .


FAQ

For latest information about the Trouble Shooting and the FAQ, please visit <http://www.skyu2m.com/support.htm>

Q1: Why did I see the grey icon  rather than  in the taskbar? What's wrong with the driver software?

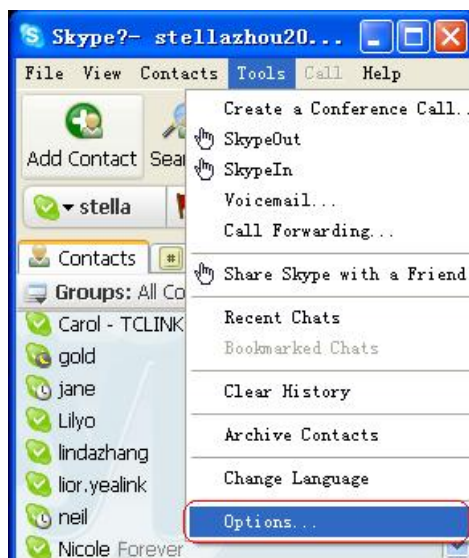
If you see the icon ,

1) please check whether there is any VoIP program running at the moment. If not so, please run at least one;

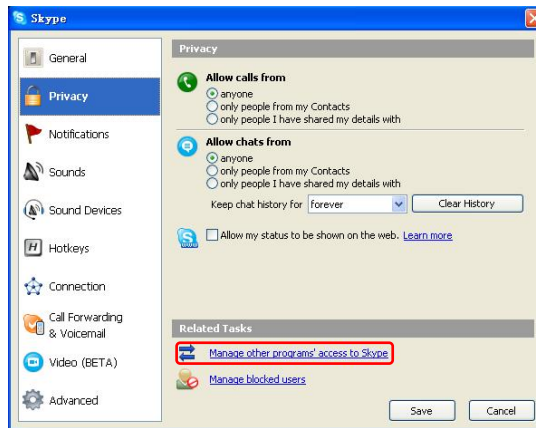
2) If you have run Skype, please check whether you can see the icon  in the Skype Windows.



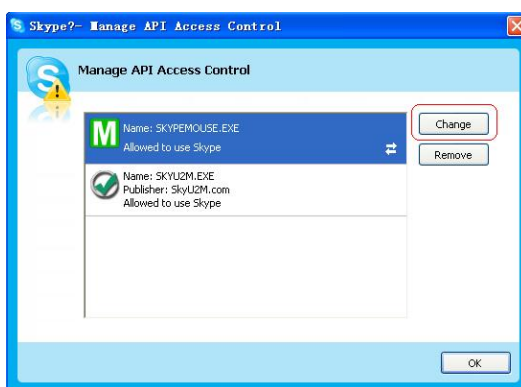
But if you cannot see this icon, please follow the steps:



Step1: "Tools" —"Options".



Step 2: “Privacy”--“Related Task: Manage other program’s access to Skype”.




Step 3: Choose “Change”



Step 4: Choose “allow this program to use Skype”

Q2: After turning on the computer, I see the red icon . Why?

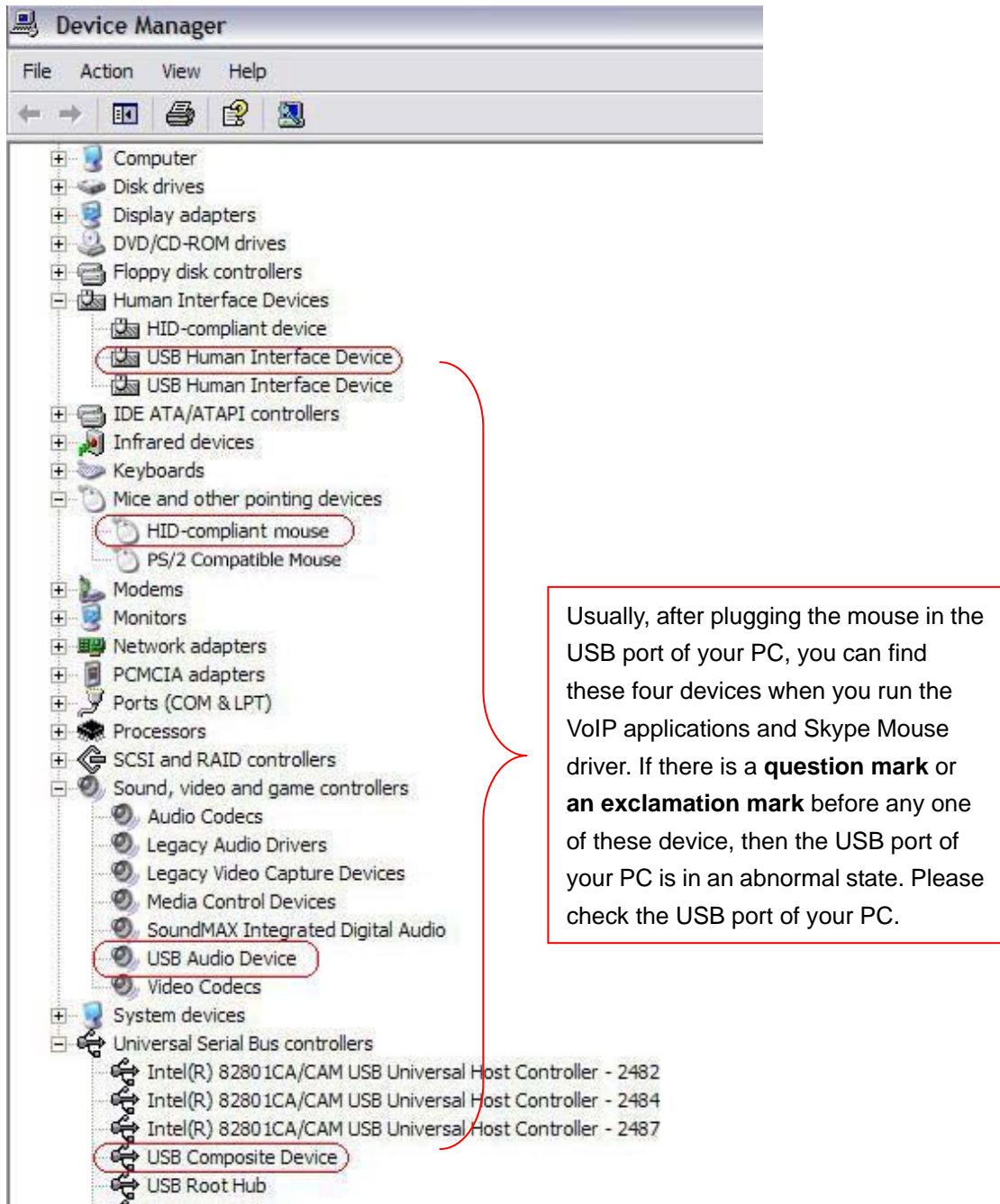
When you see the red icon , please go to your PC’s **Device Manager** (“**Start**”—“**Setting**”—“**Control Panel**”—“**System**”—“**Hardware**”—“**Device Manager**”) to find whether the following four devices are in a normal state.

“**USB Human Interface Device**”


“**USB Audio Device**”

“**USB Composite Device**”

“**HID-compliant mouse**”



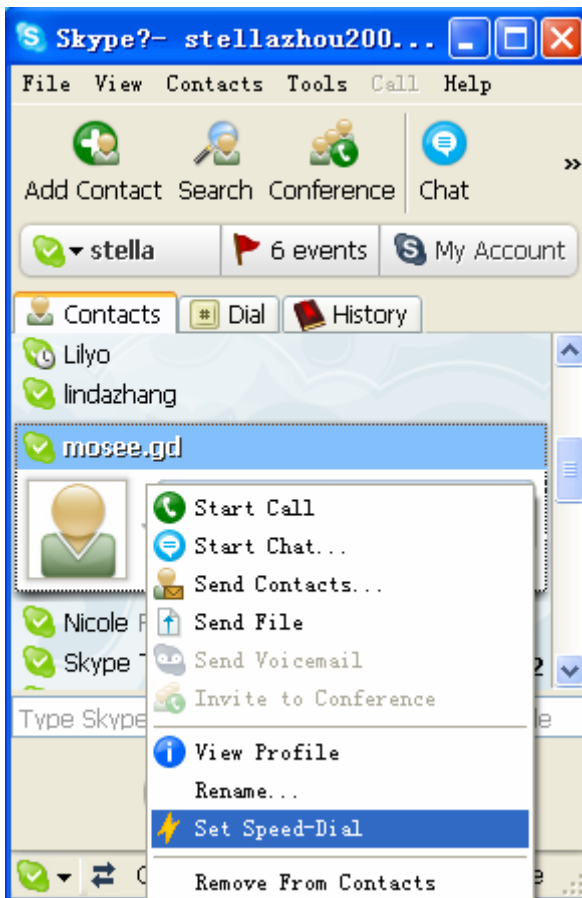
Q3: If I had opened my mouse to receive the call, what should I do when I want to close the mouse to use the hands-free function and continue the call with my VoIP friends?

During a VoIP call you can press the side button  to switch to the hands-free mode. When you see “HF” on the top-middle line of the following LCD screen, you can close your mouse and enjoy the hands-free function.

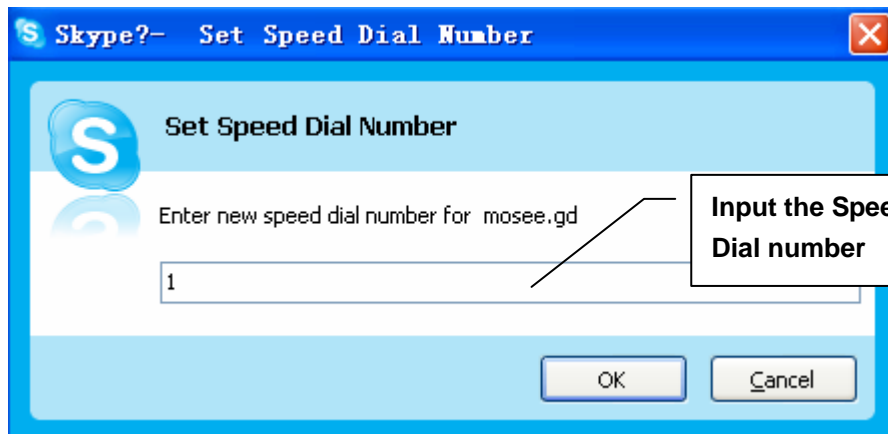


Q4: How to assign a Speed-dial number for my contact?

You can assign Speed Dial number for the contacts directly on the related VoIP application's panel. Here we take Skype for example.



Right click on the selected Skype contact and choose "Set Speed-Dial"



Now you can use the Speed Dial number to make Skype calls.