

1 Introduction

1.1 Summary

Cordless Voice Mate is a wireless Skype-compatible phone which is comprised of one base and one handset communicating over a 2.4GHz frequency. The base offers a high quality speaker phone for conference calls, while the handset features a large blue graphic LCD screen for access to contacts and call lists. Due to utilization of 2.4GHz frequency for base-handset communication, the handset has an extremely long range and can operate up to 50 meters away from the base. Now you can make free Internet calls to anywhere in the world from anywhere in your home or office.

1.2 Features

- 1. 2.4GHz ISM Band handset-base communication
- 2. Great sound quality with digital echo cancellation
- 3. Large graphic LCD with blue backlight on the handset
- 4. Call lists and contacts accessible right from the phone
- 5. Configurable ring tones
- 6. Multilanguage caller ID for all incoming calls
- 7. Aesthetically elegant and lightweight design
- 8. Fully compatible with both Macs and PCs

1.3 Technical Data

- 1. Standby time: More than 100 hours
- 2. Talk time: More than 10 hours
- 3. Radio range: 50 meters (160 ft)
- 4. Battery: 460mAh (Li-battery)

1.4 System Requirements

- 1. Windows 2000/XP/Vista or MacOS X
- 2. 400MHz Pentium processor or equivalent
- 3. Free USB1.1/2.0 compatible port
- 4. 128MB RAM and 15MB free disk space
- 5. Broadband connection or minimum 56 Kbps dialup

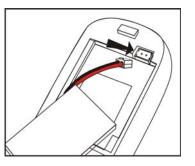
1.5 Package Contents

- 1. One handset
- 2. One base
- 3. One Li-Ion battery
- 4. One user manual
- 5. One warranty card
- 6. One installation CD
- 7. One USB cable

2 Installation Instructions

2.1 Install the Battery

Install the battery into the back of the handset as shown below.



b^{\times} will be shown on the LCD screen if the battery has been properly connected. In the case **b^{\times}** is not shown, please check battery connection or charge the battery.

Note: It is very important you charge the battery for 24 hours prior to use by putting the handset into the base and connecting the base as described in section 2.2.

2.2 Connect the Base

- 1. Plug the square end of the supplied USB cable into the back of the base station
- 2. Plug the second end of the USB cable into a free USB port on your computer

Note: If the phone battery needs to be charged, please make sure your computer is turned on as the phone powers itself from your USB port.

2.3 Register Handset With the Base

In case the LCD shows $\mathbf{a} \times \mathbf{a}$, handset has not registered to the base and the following steps apply:

- Press and hold the "C" key on the handset until three beelines are displayed on the LCD
- Press and hold the hands free key on the base until the LCD shows show which indicates the handset has been registered to the base

2.4 Setup Skype

1. Download and install the latest Skype (www.skype.com)

2. Run Skype and log in with your Skype account

Tip: If you don't already have a Skype account, you can create it during the Skype installation as shown in the screenshot below.

What would you like to do	
New Users - Owate a Sky	ge Archiel [Costing Overs - Log in Its Skype]
* Choose Skype Name	Judy phone Provide the second
* Passent	Frank King Street Stree
* Report Passourd	p
	To bac this uses an automatically
Toy Email Address	- Cog the last in Addresses
TO 2 CHILL ADD THE	Jogowen free-Trans and your opp and alting a dos on all
10 Tes, I have read a	In which is and one part persons if any legal it and I accept the Super End Line Lineace Aurement
T free attache	
	si atmà (*) as munst.

After Skype is installed and started, the icon will appear on the

system tray as shown



Green checkbox indicates the Skype is successfully connected to Internet. If the icon is shown as , please check your Internet connection and try logging into Skype again.

Note: For help with installing Skype on Windows, please visit: http://www.skype.com/intl/en/help/guides/

2.5 Setup SkypeMate Software

- 1. Insert SkypeMate installation CD (included) into your CD-ROM drive
- 2. Installation window will automatically appear on the screen
- Select the install SkypeMate option and follow the on-screen wizard to install the software
- 4. Alternatively, download and run the latest SkypeMate software package from www.voicegear.ca/downloads
- 5. After installation is completed, double-click the 👼 icon on the desktop, Skype will pop up the window as shown below:

Skype	×
S Another program wants to use Skype	
Another program is trying to access Skype. This can be a potential security risk. What would you like to do?	
Allow this program to use Skype	
Allow this program to use Skype, but ask again in the future Do not allow this program to use Skype	
What does this mean?	
0	к [

- 6. Select "Allow this program to use Skype" and click "OK"
- 7. After SkypeMate has started, the icon will appear on the

system tray as shown

Note: If the icon is shown as (green phone on grey background), please run Skype first. If the icon is shown as (red phone on green background), Cordless Voice Mate is not connected properly and may require to be reconnected.

3 Operating the Phone

3.1 Handset Functionality Overview

Please refer to the table below for a quick overview of all handset buttons and their functionality. For more in-depth look at handset functionality, please navigate to section 3.2 of the manual available on the next page.

ζ	Show Contacts on LCD screen
4 🕨	Scroll through Contacts on LCD screen
	Control volume when in call
2	Make or pick up a call
*+	Start making a SkypeOut call (same as 00)
С	Display Skype Contacts in Skype window Mute line
	when in a call
6	Stop the call/Hang up
0-9	Dial any number or predefined Speed-Dial
#\$	Select a ring tone for incoming calls

3.2 In-Depth Handset Functionality

Contacts

- 1. Press once to display the Contacts list
- 2. Use ▲/▼ keys to scroll through the Contacts list
- 3. Pressing 🦄 while a contact is selected will call that contact
- 4. Pressing *r* will close the Contacts list
- 5. Contacts are displayed in alphabetical order

Tip: Contacts can be filtered using first letter of the contact name. For example, pressing "5" while in a Contacts list will display all contacts starting with "J". Pressing the "5" for the second time will display all contacts starting with "K".

C Clear

- 1. Press once to clear any number you input
- 2. Can also be used to switch tabs on Skype client if installed
- 3. During a call, pressing once will mute the call, pressing twice will un-mute the call.

▲/▼ Up/Down

- 1. While in Call/Contacts list, pressing ▲/▼ will scroll the list
- 2. During call, pressing ▲/▼ will adjust call volume

Dial/Answer

- 1. Press once to initiate a call
- 2. Press once to pick up an incoming call
- During a call, press
 to put a call on hold, press again to release the call.

67 Hang up

- 1. Press once to end a call or refuse an incoming call
- 2. While browsing menus, press once to return to the previous menu

4

0-9 Number Keys

- 1. Press a combination of keys to input a phone number
- 2. During a call, press any key to interact with auto attendants

3.3 Base Station Functionality

- Hands Free Key
- 1. Press once to activate the hands free function
- 2. Press and hold to register the handset to the base

Speaker Indicator Light

1. During a call via handset, pressing the hands free key will

make the speaker indicator light flash

2. At this point, handset can be placed back on the base to enable the hands free operation

Battery Charge Indicator Light

- 1. When the handset's battery is full, the light is on
- 2. When the handset's battery is low, the light will flash
- 3. When the handset is away from the base, the light is off

3.4 Making a Call

Call a User from Contacts

- 1. Press 🌄 to display contacts
- 2. Use ▲/▼ keys to select a contact
- 3. Press 🥆 to start a call

Call a User from Contacts List on a PC

- 1. Press "C" to switch to "Contacts" Tab
- 2. Use ▲/▼ keys to select a contact on your PC screen
- 3. Press 🥆 to start a call

Call a User from a Call List

- 1. Press one of the $\blacktriangle/\checkmark$ keys to display the call list
- 2. Use ▲/▼ again to select a contact
- 3. Press 🥆 to start a call

Call a User Using Speed Dial

- 1. Add a user (for example: bbc456) to Contacts
- 2. Assign Speed-Dial for that user, for example "11"



 Enter the speed dial on the handset (i.e. 11) and press
 to start a call

Call a Regular Phone Number

 Enter "00" + "country code" + "area code" + "phone number", then press For country code, you can enter "+" instead of "00"
 For example to call someone in Toronto, Ontario, please dial 0014161234567, and then press

001	416	1234567
country code	area code	destination number

Note: In order to dial regular phone numbers, you need to have SkypeOut credits. To obtain SkypeOut credits online, please visit www.voicegear.ca/skype.

3.5 Using Hands Free

- 1. Start an outgoing call using any method in section 3.4
- 2. Press the hands free key on the base
- 3. The speaker indicator light will start flashing
- 4. Place the handset on the base
- 5. The speaker indicator light will turn on
- 6. At this point, you can talk freely with the other party
- 7. To end a call press the hands free key once more

- 13 -

3.6 Answering Incoming Calls

Answer a call via handset

- 1. When an incoming call comes in, both base and handset will start ringing.
- 2. To answer a call, press 🥆 button
- 3. To refuse a call, press *r* button

Answer a call via base

- To answer an incoming call in a hands free mode, press the hands free key on the base
- 2. To end that call, press the hands free key once more

Skype is offline

3

3.7 Handset LCD Display Conventions

Main Menu

Skype is online

Missed call(s)

17:46

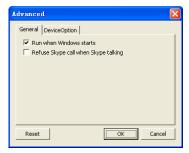
company name



Call List Incoming call Outgoing call Missed call Contacts List Contact online Contact offline SkypeOut contact

3.8 Advanced SkypeMate Options

 To access advanced SkypeMate settings, right click on sicon in the taskbar while SkypeMate is running and select Advanced. The following window will pop up:



2. To auto start SkypeMate along with your computer, select "Run when Windows starts" option

- 3. To refuse any incoming calls while talking, select "Refuse Skype Call when Talking" option
- To pop up Skype window on any handset key press, select
 "Display Skype Window when Calling" option under Device Options tab
- To auto select RF channels for base-handset communication, select "Auto Select RF Channel" option. This option is recommended for most users
- 6. To manually select RF channel for base-handset communication, uncheck "Auto Select RF Channel" option and enter a channel number. This option is only recommended as a measure to improve voice quality when more than one Cordless Voice Mate is operating in a close proximity
- 7. To save any changes to Advanced settings, click "OK"

4 MacOS X Instructions

4.1 Setting Up SkyMacMate

The software CD that comes in the package with Cordless Voice Mate is intended for Windows users only. Please do not use the CD on your Mac. Instead, please download and install the MacMate software package from www.voicegear.ca/downloads and install it into your applications. SkyMacMate application has the same behavior as its Windows counterpart.

4.2 Using Skype Speed Dial on MacOS X

Since Skype client for Mac does not support speed dial assignment to contacts, speed dialing with Cordless Voice Mate can be accomplished as follows:

- In Skype you need to rename the Skype Contact you want to speed-dial so that it begins with a two digit number. For example, Skype contact "idynamics" needs to be renamed to "11 idynamics". Please note that these prefix numbers need to be unique
- 2. When you want to call a specific Skype Contact that has speed-dial set, just dial the two-digit number you have

selected as a prefix for the desired contact and press > to place the call. For example to call "11 idynamics ", dial: 11 and press >

4.3 Audio Device Settings on MacOS X

In case there is no audio coming from the phone, please complete the following steps:

 In Skype Preferences → Audio, select "USB Audio Device" as the Audio output, Audio input and Ringing:

000	0			A	udio			C
[8]	S		5	R	0	0	50°	
General	Privacy	Notifications	Audio					Recording
	Aud	io output:	USB AL	idio De	evice		-	÷ •
	Au	dio input:	USB AL	idio De	evice			•
		Ringing:	USB AL	idio De	evice			•

- In Mac System Preferences → Sound → Input and Output, use default system audio device, for example, "Internal Speakers"
- Double-click SkyMacMate icon in the dock and adjust the speaker volume and microphone sensitivity using individual sliders

5 Troubleshooting

Problem 1: Voice is Not Heard on the Phone

The voice is played back from computer speakers instead of the Cordless Voice Mate or not at all when I place/answer a call. Solution:

- 1. Open the Skype client
- 2. Select Tools \rightarrow Options \rightarrow Sound Devices
- 3. Window will appear as shown below:

5 General	Sound Device		-
0	Audio 2n	USB Audio Device	J
Privacy	Auto Out	USB Audo Device	•
P Notifications	Ringing	Wedows def auft device Creative Sound Barter PCI128	
Sound Alerts		F Reg PC speaker	
Sound Devices	P tratie ado	nating sound device settings adjustment	
Connection			

4. Set "Audio In" and "Audio Out" to "USB Audio Device"

Problem 2: SkypeMate is Not Registered with Skype

Skype is running, but the taskbar icon of SkypeMate is shown as

green phone on grey background 🧠

Solution:

- 1. Open the Skype client
- Select Tools → Options → Privacy → Manage other programs' access to Skype
- 3. Locate SkypeMate in the list and click "Change"
- 4. Select "Allow this program to use Skype" option and click OK

Problem 3: Handset Does Not Dial Numbers

Any input made on the handset is not reflected in the Skype client and no calls can be made.

Solution:

Please register handset to the base as described in section 2.3

6 Regulatory Notes

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this equipment not expressly approved by the manufacturer may void the FCC authorization to operate this equipment.

7 Disposal of the Equipment

Do not on any account put your old equipment out with the domestic refuse.

For the sake of the environment, please use your local authority's collection point set to return and recycle old electric and electronic equipment.

You can find out which recycling firm is responsible for your neighborhood by contacting your local authority.

Batteries must not be put in the domestic refuse either! All consumers have a statutory duty to take all batteries to a collection point in their municipality / district or to a retail store so that they can be disposed of in an environmentally-friendly way regardless of whether they contain toxic substances.

All batteries should be fully discharged before they are returned for disposal.

Copyright© VoiceGear, 2007 Cordless Voice Mate - Ver.1.1