

D-Link[®]

DPH-10U VoIP USB Phone

Quick User Guide

Version 1.0



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1. Introduction

This is a sleek powerful tool and easy to carry USB phone. It has USB port to connect into PC, and it allows you communicate with others through internet. It includes other features to enhance internet voice chat futures, because it has same ability as USB phone such as portable and easy to use, and you can use it for PC to PC or PC to Phone; along with crystal clear voice communication with minimize noise. It has phone's look but it is best to use for family, office or SOHO

2. Package Contents

The DPH-10U package includes the following (note that your particular hardware and cables may look slightly different than shown below).



3. Requirements

In order to install the DPH-10U VoIP USB Phone you will need the following:

- 1. DPH-10U VoIP USB Phone
- 2. PC with the following minimum specifications:
 - Pentium 400MHz or equivalent
 - Windows 2000 or XP
 - Available USB port (1.0, 1.1 or 2.0)
 - o Skype[™] version 1.1.079 or higher (<u>www.skype.com</u>) must be installed
 - 128MB RAM
 - 10MB available hard disk space
 - CD-ROM drive to install DPH-10U software from the supplied CD-ROM

4. DPH-10U Installation

The following instructions will guide you to through the process of installing the DPH-10U VoIP USB Phone.

The installation procedure is to:

- Install Skype[™] (step 1 below)
- Plug in the DPH-10U WHEN INSTRUCTED TO DO SO (step 2 below)
- Start the DPH-10U software installation (step 3 below)
- Following the installation is OK (step 3 below)
- Use your DPH-10U to make Skype[™] calls

The detailed instructions follow:

STEP 1: If Skype[™] is not already installed on your computer, visit <u>http://www.skype.com</u> and follow the instructions there to install Skype[™]. Verify that Skype[™] is working before installing the DPH-10U.

STEP 2: Connect the DPH-10U USB port as shown below.

You will see the following popup. Press Yes to proceed or No to cancel.





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STEP 3: Insert the supplied CD-ROM into your PC CD-ROM drive. The installation should start automatically. Please press "Software(Utility)".



STEP 4: You will see the following popup. Press Next to proceed or cancel to stop the install processes.



STEP 5: You press the Install and stare to install the DPH-10U Utility.





STEP 6: You will see the following progress bar below indicating that the installation is proceeding.



STEP 7: The program installing audio driver. Press Next.



STEP 8: You will see the driver install path. Press Next





STEP 9: You will see the following progress bar below indicating that the installation is proceeding

C:\\USB Audio\Driver\CMUDAU.DLL
Cancel

STEP 9: You will see the following progress bar below indicating that the installation is proceeding

USB Audio	
Installing USB Audio Driver	

STEP 10: You will see the following popup. Press Finish to close the installation



STEP 11: You will see the following popup. Press Finish to close the program and restart computer

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	USB Audio				
	Driver installation is complete. You must Restart your computer.				
	Yes, I want to Restart my computer now.				
	No, I will Restart my computer later.				
	Finish				

STEP 12: When you will see the following screen, select the option, "*allow this program to use Skype*" and press the **OK** button.

Skype ^m
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? Name: Utility.exe
Allow this program to use Skype
 Allow this program to use Skype, but ask again in the future
O Do not allow this program to use Skype
What does this mean?
ОК

STEP 13: When the installation completes you should see the following

message appear near your system tray and a new telephone icon (circled in red below) in your system tray as shown below.

The USB Phone icon indicates that the DPH-10U software is installed and running and that you can start making calls with DPH-10U



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You will see a new program group named "USB Phone", accessed from the Start button -> All Programs as shown below.

		Set Program Access and Defaults				
	1	Windows Catalog				
	*	Windows Update				
(Programs	, 🖻	Accessories	•	
			- 33	Internet Explorer		
	3	Documents	P 📢	MSN Explorer		
.		Settings	<u>ر</u> ا) Outlook Express		
ы		Dettings	- P	Remote Assistance		
SSi		Search	• 🕑	Windows Media Player		
ofe			1	Windows Messenger		
đ	\bigcirc	Help and Support		Skype		
Ð		Run	G	D-Link USB Phone		🗧 D-Link USB Phone
S			_	Ŷ		Setup USB Phone Driver
0	\mathcal{D}	Log Off EllisChiang			1	😽 Uninstall D-Link USB Phone
Ľ.	~					
3	0	Turn Off Computer				

You final configuration should resemble the following.

DPH-10U connect PC



5. Enabling DPH-10U

In order to use DPH-10U and it's features, (1) the DPH-10U VoIP USB Phone must be plugged into the PC, (2) the DPH-10U utility must be running (see green telephone in the Windows System Tray).

If the DPH-10U utility is not running (i.e. no blue telephone in the system tray), make sure the DPH-10U VoIP USB Phone is connected to the PC and start the DPH-10U as shown below (Start -> Programs -> USB Phone -> USB Phone):



You may see the following screen, select the option, "allow this program to use Skype" and press the **OK** button.

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? Mame: Utility.exe
O Allow this program to use Skype
 Allow this program to use Skype, but ask again in the future
O Do not allow this program to use skype
What does this mean?

You should now see the DPH-10U in the Windows System Tray as shown below.



You are now ready to use the DPH-10U VoIP USB Phone.

6. DPH-10U Keypad Button

Icon	Define	Description		
Ø	Switching AP	for switching Skype mode or Mapping mode。 Hold 5 seconds switching back to Logo。		
	Switching tabs (Skype mode)	Skype mode : Switching tab。 Hold for 5 seconds to turn on and off Skype Focus on AP.		
	User define key(Mapping mode)	Mapping mode: User define key(1)。		
	UP(Skype mode)	Skype mode: Skype page UP。		
	User define Key (Mapping mode)	Mapping mode: User define key(2)。		
-	Down(Skype mode)	Skype mode: Skype page DOWN。		
Ľ	User define Key (Mapping mode)	Mapping mode: User define key(3)。		
С	Delete Black Space (Skype mode)	Skype mode: Clear LCD's dialed number。		
	User define key(Mapping mode)	Mapping mode: User define key(4)。		
	Phone Call/Answer(Skype mode)	Skype mode: Skype answer calls, Hold still for calling Skype。		
•	User define Key #5(Mapping mode)	Mapping mode: User define key(5)。		
0	Cancel Calling(Skype mode)	Skype mode : Skype cancel calling, hold still for minimize Skype.		
	User define key #6 (Mapping mode)	Mapping mode: User Define function key(6).		
Į.	MUTE	Turn off USB Phone MIC,		
+	Speaker Volume Up	Speaker volume up。		
—	Speaker Volume Down	Speaker volume down。		
		Skype mode : First time start with recording, press it again to stop recording and saving the file.		
•	Recording	Mapping mode : First time start with recording, press it again for stop recording and saving the file _o		
		Skype mode:" * "KEY。		
*		Mapping mode : press once for " * ", hold still for " • "。		
-#		Skype mode:"#"。		
#		Mapping mode:"#"。		
0		Skype mode: Press once for 0, hold still for +.		
<u> </u>		Mapping mode:"0"。		
1~9		"1~9"Number key。		

7. DPH-10U States

Icon	Define	Description		
IJ	Skype Mode (ON-Line)	This Mode is for Skype, All the Function keys are default。		
C.	Detecting (OFF-Line)	This mode shows the system can not find USB Phone or utility not enable。		
S	Mapping Mode	This mode is for VoIP, User is able to set 6 function keys $_{\circ}$		
5	Record	This mode shows the system is recording.		

7.1 DPH-10U LEDs

Showing	Description
LED light ON	Normal mode
Flash	On the Phone
Changing Color	MIC Mute

7.2 Testing DPH-10U

Skype provides a useful feature to test your connection. It is called Echo123. If you send "callme" in a chat with echo123, the echo123 service will call you and let you leave a message which will be played back to you. This will help you verify that the DPH-10U VoIP USB Phone, D-Link driver and the telephone are all connected and installed properly.

Add Echo123 to your Skype contact list from the Skype Tools menu -> Add to Contact List entry as shown below:



Sky	pe™ - Add a Contact					
	Add a Contact					
	Enter the Skype Name or telephone number you wish to add					
	echo123 Ex: mike1234 or +12125551212					
	Allow this user to see when you are online					
	🤎 Search for people if you don't know their Skype Name					
	Import Contacts from your addressbook					
S	tatus					
	< Previous Next > Cancel					

When Echo123 is added, click on the chat button as shown below.



You will see the following chat screen and you should enter "callme" and press the Enter key on your keyboard.



Within 10-20 seconds, you should see the following screen, and the DPH-10U VoIP USB Phone should ring. Pick up the handset and follow the instructions. The Echo Test Service will ask you to leave a message which will be played back immediately. This will help you verify that the DPH-10U VoIP USB Phone, DPH-10U Utility and DPH-10U Device are all connected and installed properly.



When the test concludes you can press OK on the following screen.



and then press Finish on the following screen.



8. Utility Configuration

Please right click on the DPH-10U in the system tray and select "Open" as shown below.



8.1 Overview

You can see the software version and firmware version in this page

🔄 USB Phone				
Overview	This is a convenient ar	nd the latest		
System	technology USB phone with recording			
Mapping mode	the side 6 default function keys above			
Skype mode	the number pad are for skype-out			
Exit	voir and speed-dial.			
	D-Link Building Networks for People	S/W Ver. : 1.00 F/W Ver. : 1.00		
State DPH-10U On Lin	ie.			

8.2 System

You can select "Mapping mode" or "Skype Mode" to support your softphone.



8.3 Mapping Mode

If You select "Mapping Mode". You can define 6 keys to control softphone

🚰 USB Phone	
Overview	
System	▲ Up Arrow
Mapping mode	Down Arrow
Skype mode	D Space bar
Exit	
	C Backspace
	Keyboard Map
	Load Save
State DPH-10U On Lir	ne

After define key. You can save the key value in your computer. The default path C:\Program Files\USB Phone\USBPhone.ini. This files name can be change.

8.4 Skype Mode

If You select "Skype Mode". You can use default value for the keypad

🚰 USB Phone	
Overview System Mapping mode Skype mode Exit	 Page up. Page down. Switching Tab. Call. Cancel/exit
	Skype Focus You are always able to control Skype's window through USB phone regardless if you have LCD or not on the USB phone.
State DPH-10U On Lir	ie.

8.5 Exit

You can press "Exit" to maximize Utility



9. Recode





The system will show the icon.



The record film path is " My Document/ "

Save As		?	×
Save in: 📋 My Documents 📃 💌	← 🔁	📸 🎫	
📸 My Music 😬 My Pictures 🦳 My Skype Pictures			
File name:		Save]
Save as type: .wav	•	Cancel	
My Documents			

10. Disabling DPH-10U

In order to disable DPH-10U, right click on the DPH-10U in the system tray and select Close as shown below.



You can now disconnect the DPH-10U from the PC.

11. Uninstall

In order to uninstall the DPH-10U, click on the uninstall utility in the DPH-10U program group accessed from the Start button -> Programs -> USB Phone -> Uninstall USB Phone.



Press Yes to uninstall DPH-10U Utility

D-Link USB Phone Uninstall				
?	Are you sure you want to completely remove D-Link USB Phone and all of its compor			
	Yes No			

You will see the uninstall indicator as follows.

D-Link l	JSB Phone Uninstall	X
Unin Pl	stall Status ease wait while USB Phone is removed from your computer.	1
Uı	ninstalling USB Phone	
	(Cancel
D-Link U	JSB Phone Uninstall	
()	D-Link USB Phone uninstall complete.	
~	Some elements could not be removed. These can be removed manually.	
	ОК	

When the uninstall indicator disappears, the un-installation is complete.

Technical Support

You can find software updates and user documentation on the D-Link website.

D-Link provides free technical support for customers within the United States and within Canada for the duration of the warranty period on this product.

U.S. and Canadian customers can contact D-Link Technical Support through our website, or by phone.

Tech Support for customers within the United States:

D-Link Technical Support over the Telephone: (877) 453-5465 24 hours a day, seven days a week.

D-Link Technical Support over the Internet: http://support.dlink.com email:support@dlink.com

For Customers within Canada:

D-Link Canada Technical Support over the Telephone: 1-800-361-5265 (Canada) Monday to Friday 7:30 am to 3:00 am ET Saturday and Sunday 9:00am to 12:00am ET

D-Link Canada Technical Support over the Internet: http://support.dlink.ca email: support@dlink.ca

