iTalk Manual

@IR-link

7F, Shinkwang Bd. 160-8 Karak-dong,
Song-pa-ku, Seoul, Korea
Homepage : www.irlink.co.kr
E-mail : irlink@irlink.co.kr
Tel : +82 2 404 3372
Fax : +82 2 431 3056

i-Talk Intelligent headset Phone

1. (What is) i-Talk

i-Talk is a innovative desktop voice communication solution, performing various personal CTI functions, through two-way digital communication with a PC, as well as conventional telephone functions, such as :

① phonebook DB, indexing, schedule dialing, recent call status
② voice recording during telephone conversation
③ ARS, Automatic call-recording during user absence
④ music message transfer, talk over music, etc.

Moreover, using PCTI (Personal Computer Telephony Integration) technology, i-Talk provides easy access to Internet phone ISP website reducing tele-communication cost and hands-free premium using ergonomically designed wireless earset (or wired headset).

Main Function

< Conventional telephone & call recording > You can use i-Talk same as a conventional telephone without any PC set-up, and using included application program, you can easily record voice conversation while talking over phone by clicking record button.

< Dialing Manager >

◇ **Phonebook** : Effective phonebook DB control and easy calling by one-click on recipient name.
◇ **Latest calling list :** Latest calling records are listed on screen for the user to easily trace the calls.
◇ **Indexing** : Helps the user easily find a phone number from the phonebook DB.
◇ **Schedule dialing** : Alarms the user an important call to make on pre-set time as schedule LED.

< Personal Call Center >

◇ **ARS/automatic call-recording during absence** : Activating ARS with pre-recorded message by the user and automatic call recording during absence.
◇ **Automatic voice recording during telephone conversation**
◇ **Music message transfer and talk over music** : Forwards the music (file) stored in the PC to other's(recipient) telephone, and inserts any music file in the PC during telephone conversation as background.

< Hands-free (communication)> Enables the user to do simultaneous works during telephone conversation, using both hands freely with wired headset/wireless earset, and thus it helps prevent telephone fatigues on neck or shoulder due to long (time) talk.

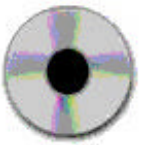
< Internet phone > Easy access to previously set Internet phone web site (such as dialpad, wowcall, etc.) by clicking one button, I-phone button on PC program.

2. Please check items when purchasing

Please check the items in the package when purchasing the i-Talk.

<I-Talk telepad>

< wired headset >



< I-Talk program installation CD >

< manual >

< USB cable>

< PC Speaker/Mic port connecting cable>

< telephone line >

3. System Requirement

Telephone	Telephone line terminal
PC	CPU : Pentium 300 and over Operation system : MS Windows 98 and over HDD : Extra space 100MB and over USB : 1.1 and over Memory : 32MB and over Sound Card

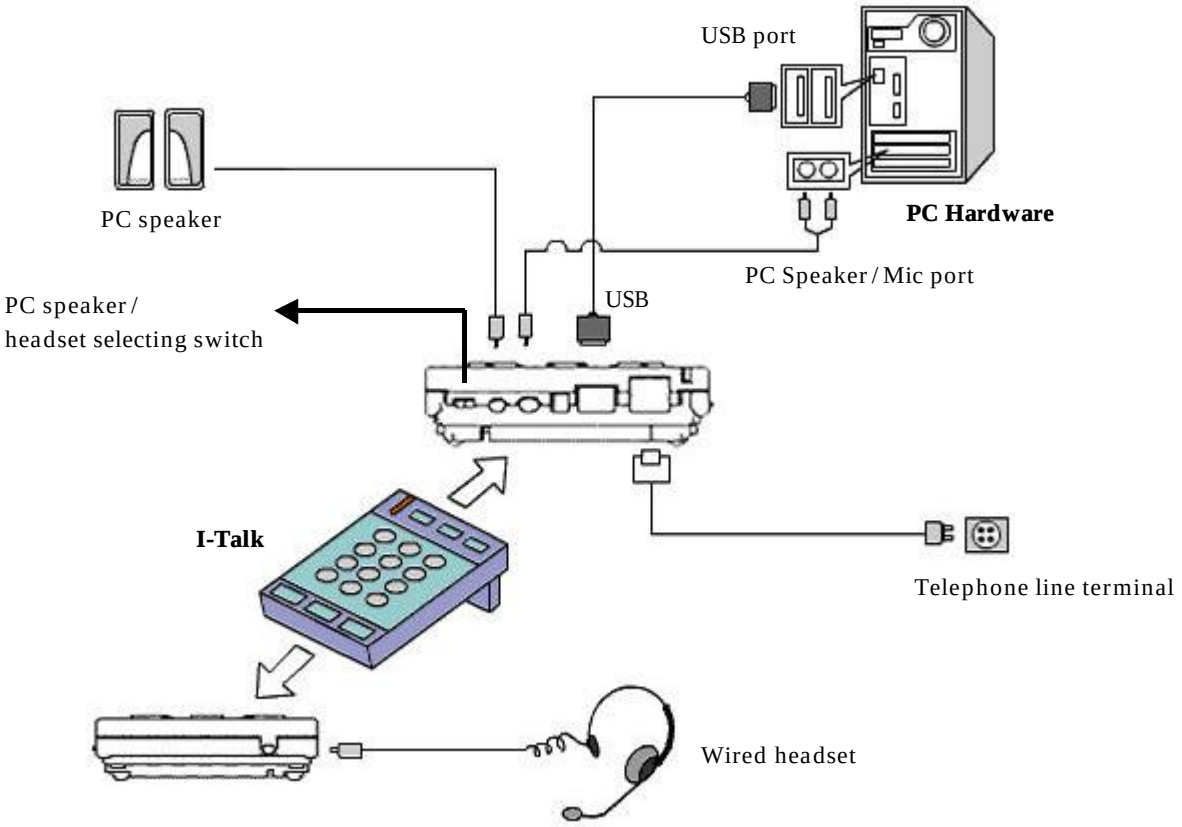
4. Installation

Schematics of i-Talk connection

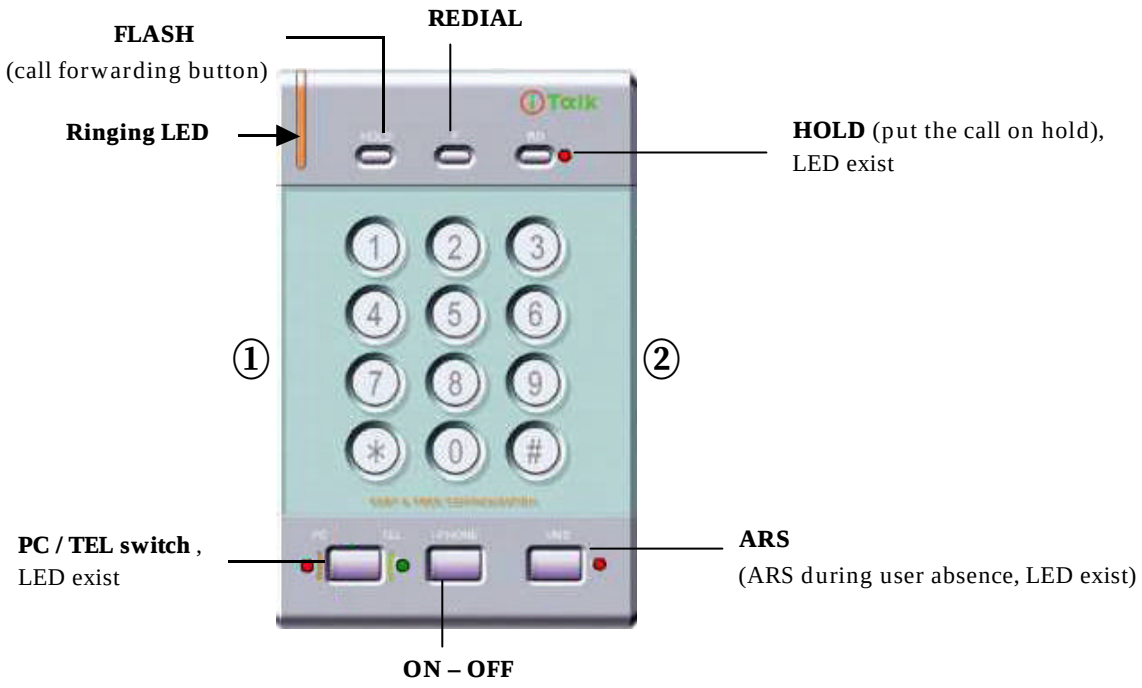
i-Talk consists of Hardware and Software.

First, please make sure to connect cables as follows, except USB cable to PC.

Note) Do not connect USB cable o your PC till Windows application program is completely installed in the PC.

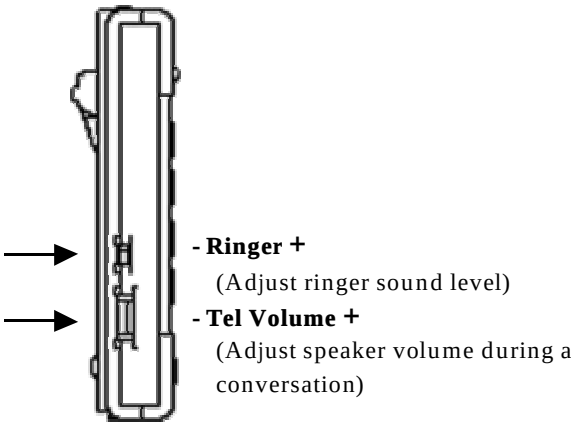


Description of buttons and controls

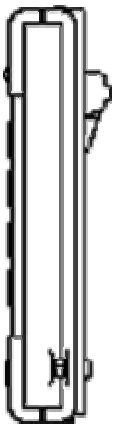


	ON	OFF
PC mode	Internet phone	PC
TEL mode	Hook Off	Hook On

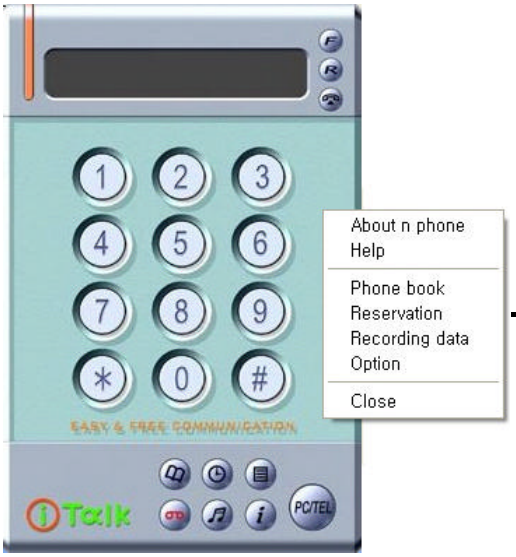
① **Left side**



② **Right side**



Button description of the PC driver



This menu open when you click the right button of mouse in the PC program.

Button	Function Description
PC/TEL	**PC/TEL button** (switching between PC / TEL mode)
	Phonebook manager (phone number DB, Latest call status, etc.)
	Schedule dialing (Set-up schedule dialing, music message forwarding)
	Recorded data control (Check and control the recorded files both in ARS mode and in line.)
	Call recording (Record voice during telephone conversation whenever you want to)
	Background music play (Play any music in PC as a background during telephone conversation or stop)
	Internet phone access (Access to previously set Internet phone service website)
	Flash (Call forwarding to other line)
	Redial
	Hook (Initialize the phone)

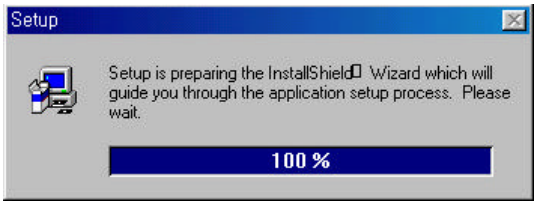
※ Press F1 button or click help button( ) if you have any question.

5. i-Talk Installation

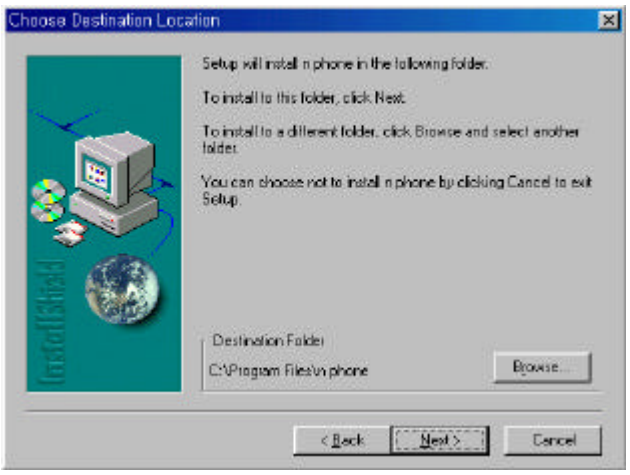
i-Talk program installation

① Insert the i-Talk program CD in the CD-ROM.

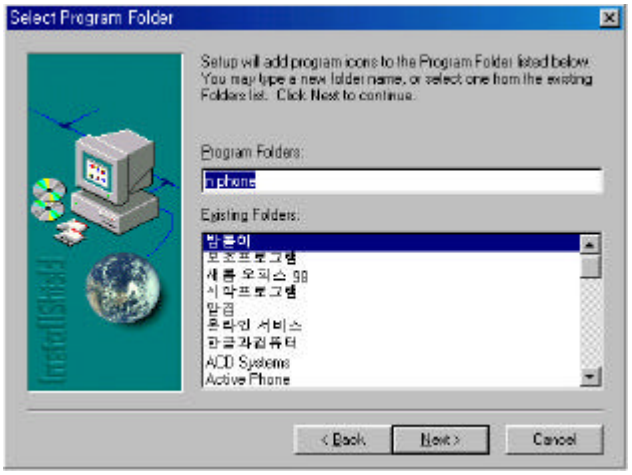
② After a while, set-up starts installation process.



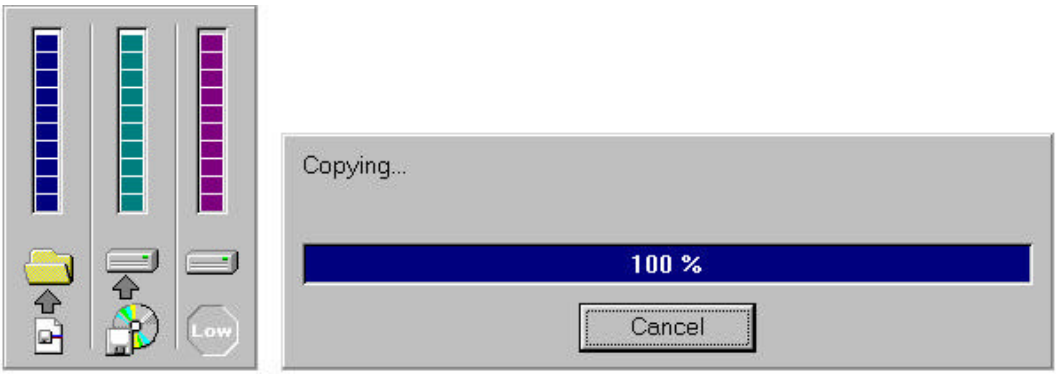
③ Set-up installation folder. Click Next.



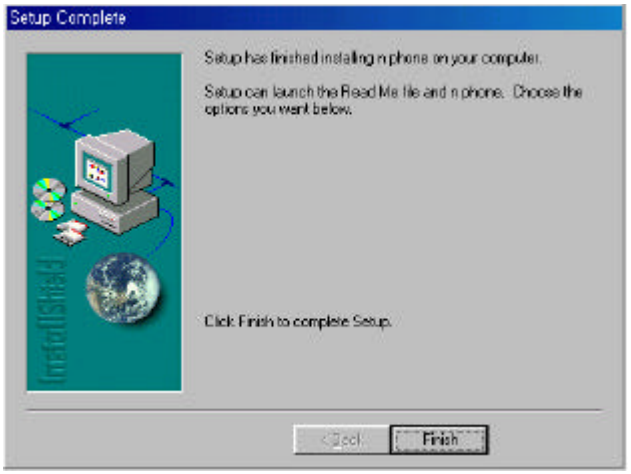
④ Type folder name. Click Next.



⑤ Necessary files being copied.



⑥ Installation completed. Click Finish.



Installation i-Talk

Please refer "4. Installation – Schematics of i-Talk connection (3 page)".

It is recommended that USB connection to PC be made **after Software installation.**

① Connect DC 6V power adapter to i-Talk telepad.

② Connect telephone line(PSTN) to i-Talk telepad.

③ Connect USB cable to PC USB port.

④ Connect Spk / Mic cable jack to PC Spk / Mic port.

⑤ Connect PC speaker jack to i-Talk telepad. (Option)

6. How to use (use directions)

Telephone call & call-recording

Telephone call

Convert switch between PC(Red Led) and TEL(Green Led) mode.

You can easily place a call, same as conventional telephone, using PC / TEL button either on telepad or program.

Switch to TEL mode by pressing PC / TEL button either on telepad or program. (Press ON-OFF button when TEL OFF mode.)

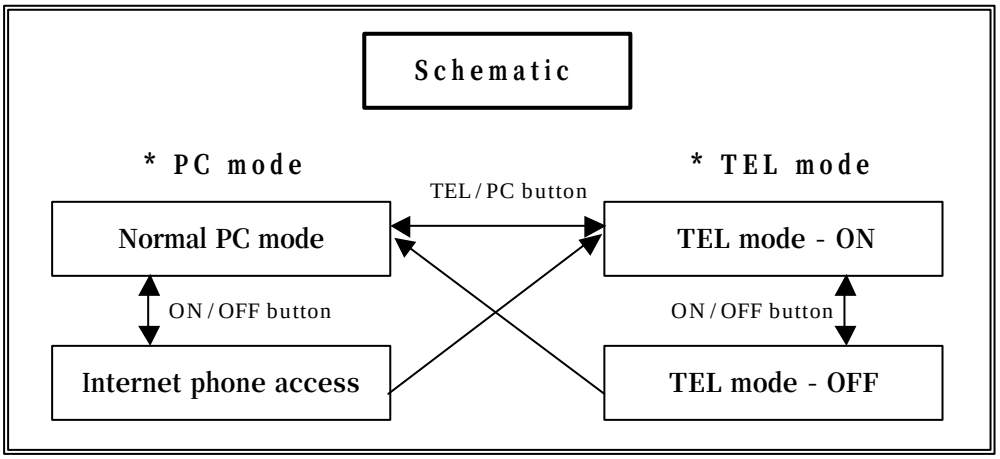
Dialing.

After phone call(conversation), ① Press PC / TEL button again to hang up and switch to PC mode, ② or You can use ON-OFF button again to hang up and switch mode to TEL OFF.

You can dial using either a mouse or number pad of PC keyboard as well as i-Talk telepad dial button.

Answering calls

Ringing LED flashes while bell rings if i-Talk has an incoming call.
Press PC / TEL or ON / OFF button to get the call.



※ Press PC / TEL button to switch between PC and TEL ON mode.

※ And Press ON / OFF button to switch statue to internet phone access and TEL OFF mode.

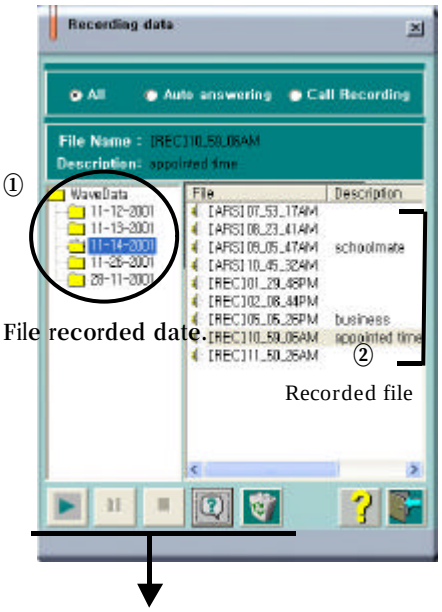
Voice recording during telephone conversation

(Except when automatic call-recording is set. → refer 14 page)

Voice recording starts only if you click call-recording button( ) at PC program during telephone conversation.

Click call-recording button again to stop recording.

※ **Recorded calls**



Play, pause, stop, memo, delete button

You can easily check and listen to recorded calls and conversations by selecting recorded data control using right button of mouse or pressing one-touch button of recorded data control ( ).

All recorded data are stored in a form of "[REC]A.M.10_24_12.wav" for voice recorded during telephone conversation, or "[ARS]A.M.10_24_12.wav" for call recorded during user absence (ARS mode).

As show LHS picture, recorded data is automatically generated as sub-directly under wave data folder, and recorded files are listed in the neighboring window with recorded time printed in file name.

* file name : recorded time

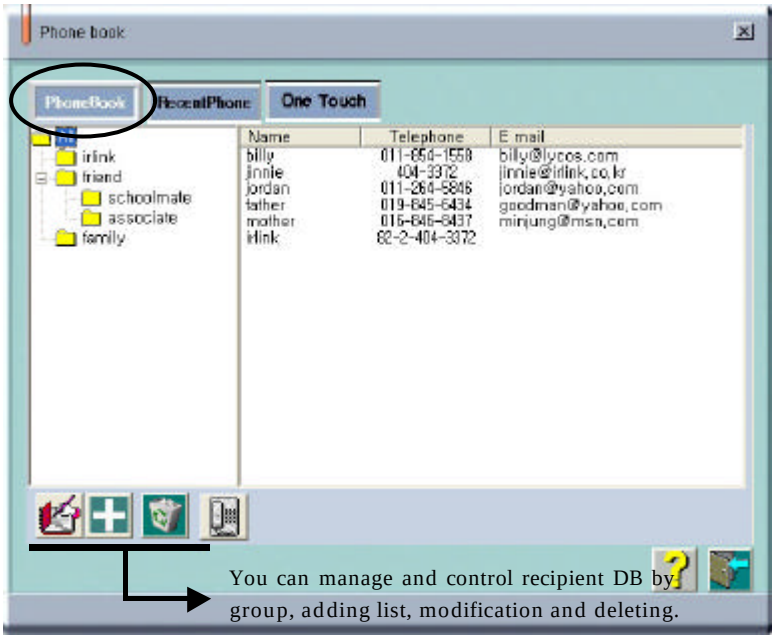
① You can easily find the menu of create / delete / rename the folder, etc., pressing right button of the mouse, to make separate folder for classifying the recorded files.

② You can also use the menu of memo / delete / rename the file, etc. by pressing right button of the mouse.

Dialing Manager

Easy and convenient use of phonebook function

Phonebook DB opens by selecting phonebook after clicking right button of the mouse or clicking phonebook button( ) directly.



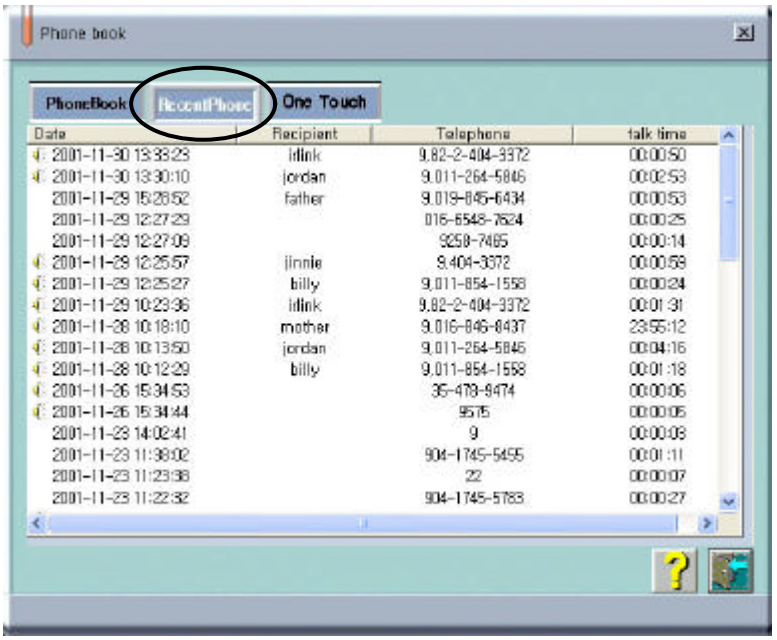
How to make a phone call

Press calling button ( ) after selecting the recipient or select calling after clicking right button of the mouse.

You can also add or delete files by clicking right button of the mouse.

Check latest call list

Click “Latest call list” among the top menu of the phonebook window to check out latest status of calls.



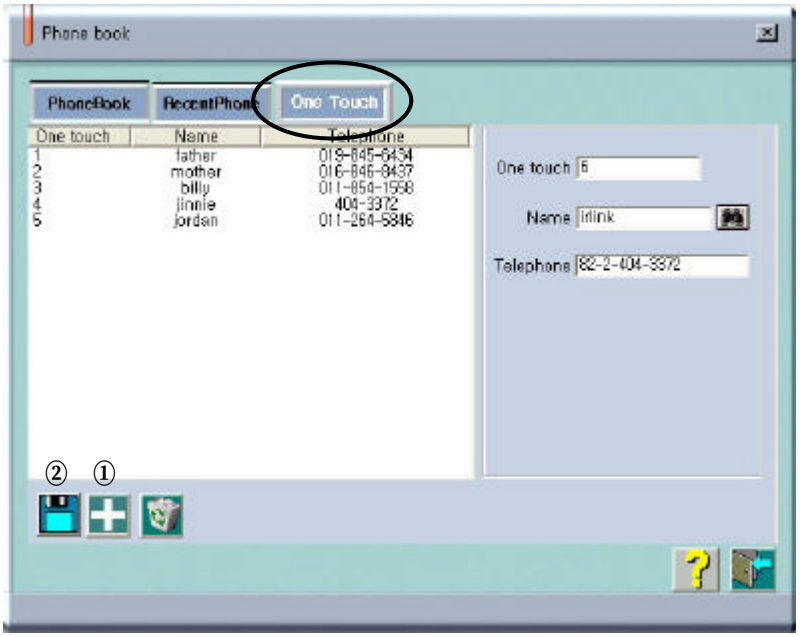
means telephone cenversation was recorded.

You can easily listen to recorded conversation by double-clicking the .

One – touch dialing

You can easily dial by pressing dial button(for 2,3 seconds) at PC program or number key on keyboard.

Click one-touch dialing on the top menu of phone book window as follows.



① Set one - touch dial by clicking add button.

② One-touch dial setting is completed by clicking store button.

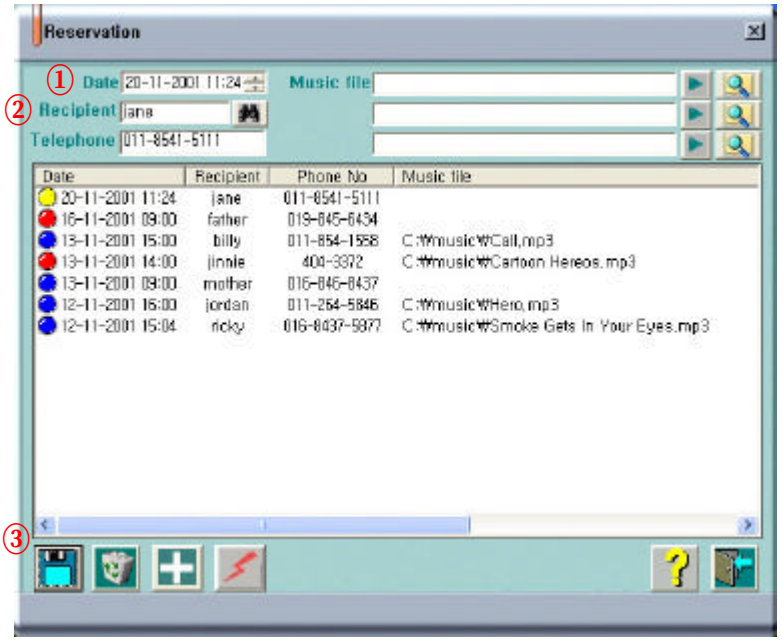
※ One-touch dial number is available to three digits and press 2,3 seconds last digit to dial exceding two digit number.

(ex: To dial '27' one - touch dial number, press '2' as usual and press 7 longer than 2 seconds.)

Schedule dialing

It automatically reminds the user of a scheduled call to make on time set in the program.

Click schedule dial button ( ) at PC program to open schedule window as follows,



Yellow scheduled(set)

Blue completed

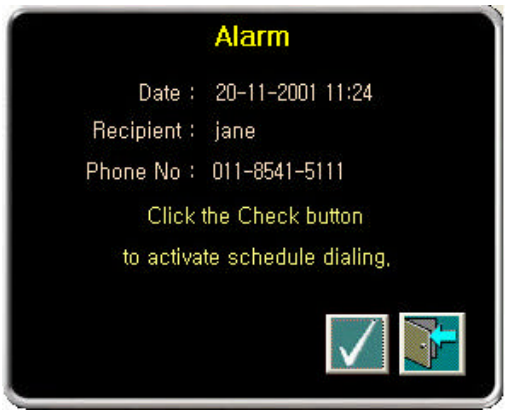
Red ERROR

① Set time and date to schedule your important call.

② Input the recipient to call by clicking button. (And you can select the name from phonebook DB or enter recipient name and number directly if recipient data doesn't exist.)

③ Schedule dialing is set by clicking store button ( ), and it is added to the list.

④



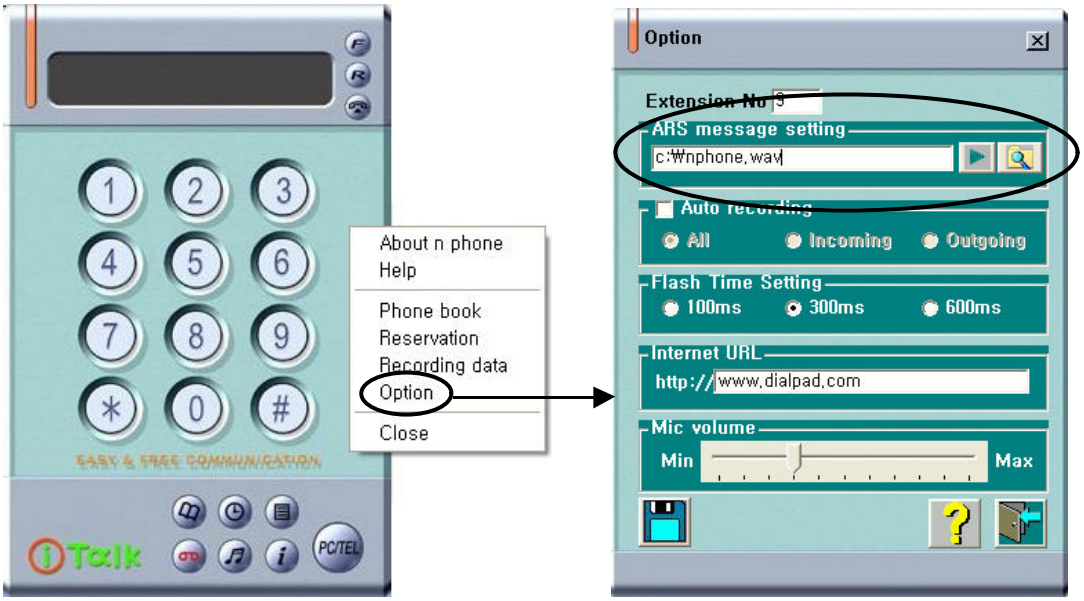
Alarm message appears automatically at the scheduled time, and press check button ( ) to dial.

※ (Red-ERROR) appears;

; If you cancel schedule dialing by clicking close button ( ) when alarm message appears at the scheduled time.

Personal ARS Manager

ARS function during user absence



① Open the option window by clicking right button of the mouse and check ARS message set-up.

② Select any recorded ARS message file by clicking seek button( ). (support file: *.wav)

③ And, check out selected ARS message by clicking Play button ( ).

④ Press PC/TEL button of i-Talk to TEL mode. (green LED)

⑤ Press VMS button before you leave to activate ARS function.

⑥ Incoming calls during absence are automatically recorded, after sending ARS message, as a wave file in the PC. (ex. AR091352.wav)

※Select call data control after clicking right button of mouse for checking recorded message (refer 9 page)

⑦ Select the recorded file and click play button.

◇ ARS message recording

Press PC/TEL button to PC mode.

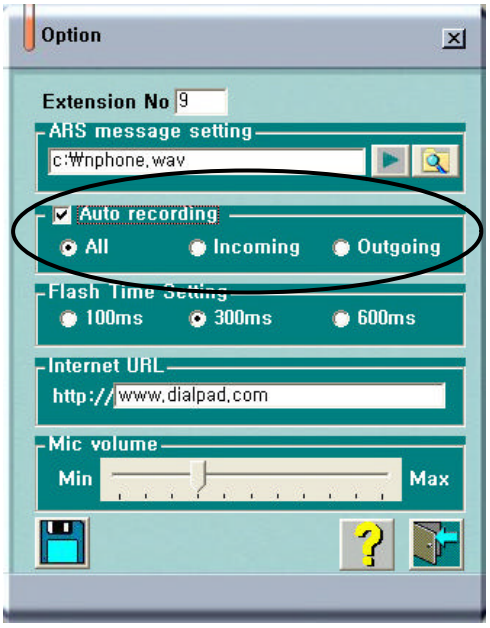
Click start button in the left lower end of screen and select program → aid program → entertainment → recorder and click 'recorder'.

When recorder window appears, record ARS message using mic and store in any folder. (Make sure to remember the folder stored.)

Finally, set the stored file as above described ARS message setup (①, ② in the above).

Automatic voice recording during telephone conversation

Set PC / TEL button to TEL mode. (green LED)



Open option window by clicking right button of the mouse as described in 12 page.

Any telephone conversation is automatically recorded without separate set-up, once checking automatic call-recording and selecting incoming call, outgoing call or all calls.

Play the background music during telephone conversation

Using this function, you and the other end can enjoy the background music from PC during telephone conversation.

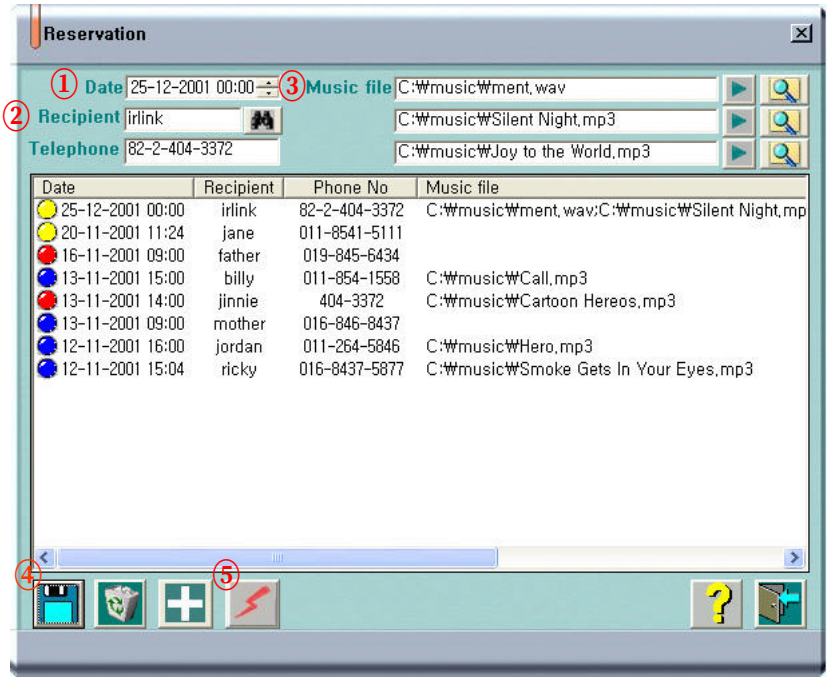
So, you can select any music file in the PC to play as background music while talking on line.

Firstly, play the music file in the PC and click background music button ( ) at PC program. Click background music button again to stop playing.

Music message forward using schedule dialing

Music message forward using schedule dialing

Open schedule window by clicking the right button of the mouse.



Yellow
Scheduled

Blue
Completed

Red
ERROR

①Set-up the schedule to forward music message. (Set-up the transmission time within 2~3 minute to transfer music message immediately.)

② Select the recipient whom you want to forward the music message by clicking button.

(Please enter recipient and number directly if recipient doesn't exist in the PhoneBook DB.)

③ Select music file to forward by clicking seek button .

(Check music file to be forwarded using play button ( ).)

④ Music message forward process is completed by clicking store button ( ) with scheduled data added on list.

⑤ Click quick send button ( ) if you want to send music file immediately.

Note) Make sure that **PC be turned on** through scheduled data for music message forwarding.

※ (Red-ERROR) appears

: When recipient doesn't answer the phone.

Hands-free!!

<wired headset> Connect the headset jack to front right port of i-Talk. (refer 3 page)
Select wired headset / wireless earset using right side button to wired headset mode.

You can handle other works while talking on line, using both hands freely, and which will help prevent shoulder and neck fatigues due to long telephone talk.

Direct access to Internet phone (Reduce communication cost considerably!)

Press PC / TEL button to PC mode. (red LED)

Click i-Phone button ( ) in the program to access previously set Internet phone website. (Dialpad, Wow call, etc.)

Use in appropriate order for that Internet phone.

◇ **Set-up Internet phone website**

www.dialpad.co.kr is set as default.

Open option window by clicking the right button of the mouse in order to use another website.

Delete Dialpad address and enter new Internet phone website address at the lowest end on screen.

FCC RF

INTERFERENCE STATEMENT

NOTE :

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 communications. 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 technical for help.
- Only shielded interface cable should be used.

Finally, any changes or modifications to the equipment by the user not expressly approved by the grantee or manufacturer could void the users authority to operate such equipment,