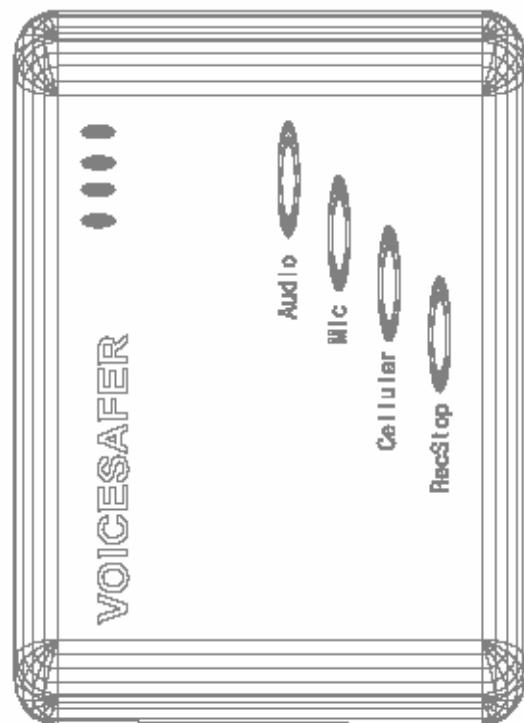


VoiceSafer

www.thothpia.com
User's Manual

STORE EVERY SOUNDS INTO MY COMPUTER...



ThothPia Co.,Ltd

CONTENTS

1. Features of VoiceSafer	16
2. Accessories and Installation	17
3. Connection Method	19
4. System Requirement	20
5. Explanation How to Use	21
1) Starting Program and Explanation Screen	21
2) Configuration	23
3) Record File Management	24
4) Reservation Management	27
6. Warranty	29

Features of Voice Safer

VoiceSafer is a hardware device that accepts every kinds of sound as a sound source and transfers it to a computer with ultra speed after converts it to digital signal on circuit.

And software is included which is able to convert transferred digital signal to a MP3 type compressed file and store it in a hard disk drive. Recorded file can be encrypted for protecting individual privacy.



System features per sound sources

- 1) Mobile Recording (Quality is 16Kbps by default)
 - (1) Designed to change its circuit automatically on every kinds of Audio input devices.
 - (2) Easy to store mobile phone calls.
 - (3) Transfers voices which located in mobile phone's own memory to computer.
- 2) Telephone Recording
 - (1) Able to record every voice over phone call regardless of type of phone.
 - (2) Using transformer added handset cable to prevent from alternative power conflicts of phone line.
 - (3) Audio button is used for telephone recording, and quality is 32Kbps by default.
(We recommend you to change quality to 16Kbps when using telephone recording.)
- 3) Audio Recording
 - (1) Recording sounds of audio devices as a compressed MP3 file in your computer.
(Radio, Audio, TV)
 - (2) Especially good for recording TV education broadcasting lectures.
1hour of recording file's size is only 10MB. And it is possible to improve your study ability by replaying through file management or by transferring specific portable MP3 device and utilize it while moving.(subway or bus etc)
 - (3) About 24Kbps is good for radio and TV recording, and we don't recommend recording regular audio devices.

Accessories and Installation

► Accessories



[VoiceSafer Device]



[USB Cab[e]]



[VoiceSafer Install CD]



[Audio Cable]



[Convert Jack]



[Coupler](Optional)

► Installing program

★ WARNING ★

Before connecting VoiceSafer to computer, **Install** program should be installed first.

[Program Install] → Connect VoiceSafer to computer → Connect VoiceSafer and Audio/Phone etc



1 - This install screen will be appeared



2 - Select Install Folder



3 - Check User License Agreement



4 - Installation has been completed

► Driver Installation

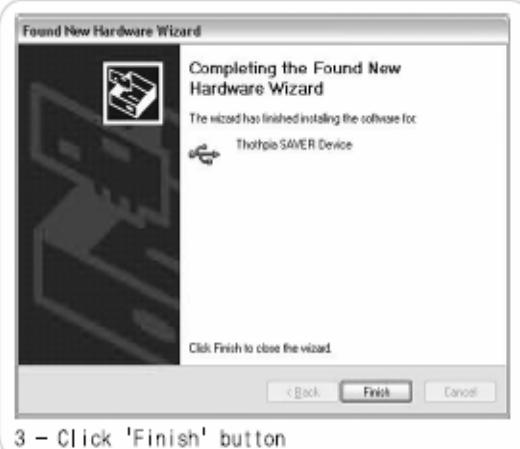
When Voice Safer is connected to PC, driver installation screen will be appeared.



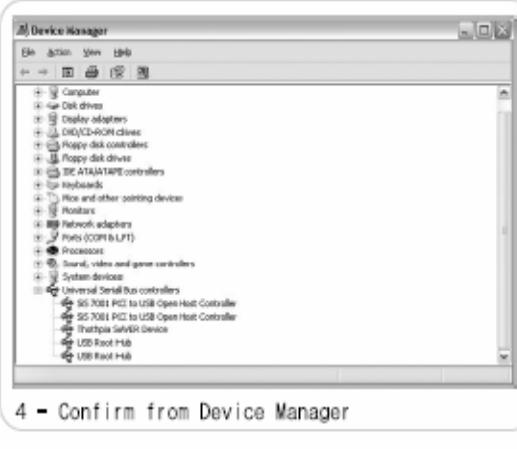
1 - Select 'Install the software automatically'



2 - Select 'Continue Anyway'



3 - Click 'Finish' button



4 - Confirm from Device Manager

★ Confirming Device Manager

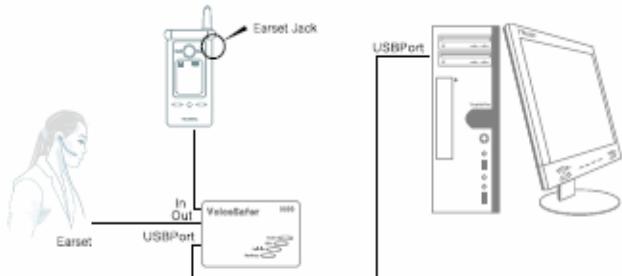
Start - Settings - Control Panel - System - Hardware - Device Manager



Left screen is System Properties,
Please select 'Hardware' tab from top tabs and click
'Device Manager' button.
If there exists 'Thothpia SAVER Device' in 'Universal Serial
Bus' menu, then it is installed properly

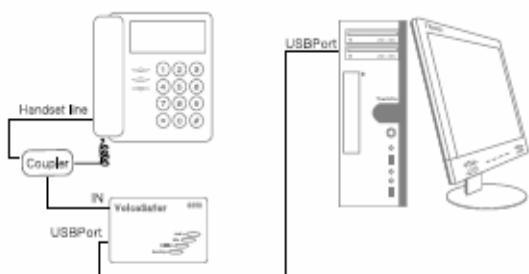
Connection Method

▶ Connection with Mobile Phone



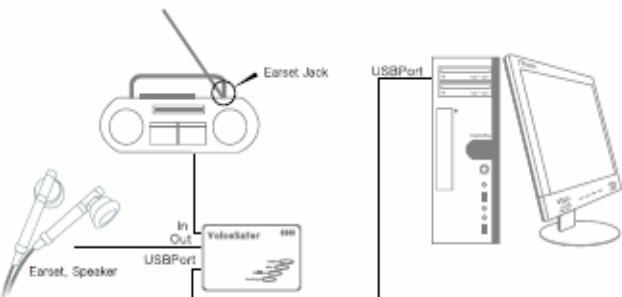
- ▷ Connect VoiceSafer with PC by using USB cable.
- ▷ Connect 'In' jack of VoiceSafer with earset jack of mobile phone by using Audio cable.
- ▷ Connect 'Out' jack of VoiceSafer with earset to talk over mobile phone.
- ▷ Click 'Mobile' button of main program or press 'Cellular' button located in VoiceSafer device to start recording. Press 'STOP' button to end recording.

▶ Connection with Normal Telephone



- ▷ Connect VoiceSafer with PC by using USB cable.
- ▷ Release handset from your telephone and connect handset line with Coupler.
- ▷ Connect output socket of Coupler to original handset socket of telephone.
- ▷ Connect 'In' jack of VoiceSafer with Coupler by using Audio cable. Audio jack is located in side of Coupler.
- ▷ Click 'Audio' button of main program or press 'Audio' button located in VoiceSafer device to start recording. Press 'STOP' button to end recording.

▶ Connection with Audio devices

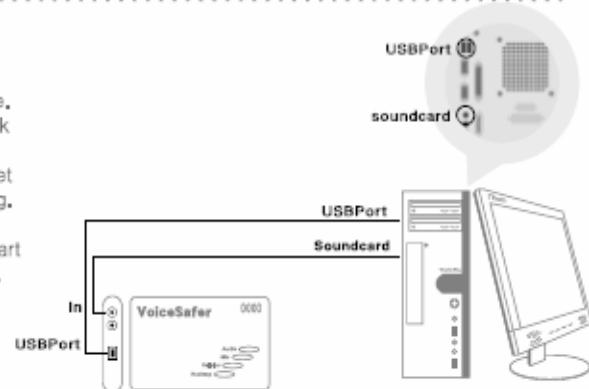


- ▷ Connect VoiceSafer with PC by using USB cable.
- ▷ Connect 'In' jack of VoiceSafer with earset jack of Audio/Radio by using Audio cable. (If size of jack is different, please use Convert jack included in our box.)
- ▷ If you Connet 'Out' jack of VoiceSafer with earset or speaker, you can hear sounds while recording.
- ▷ Click 'Audio' button of main program or press 'Audio' button located in VoiceSafer device to start recording. Press 'STOP' button to end recording.

▶ Connection with Computers

- ▷ Connect VoiceSafer with PC by using USB cable.
- ▷ Connect 'In' jack of VoiceSafer with speaker jack of Computer by using Audio cable.
- ▷ If you Connet 'Out' jack of VoiceSafer with earset or speaker, you can hear sounds while recording.
- ▷ Click 'Audio' button of main program or press 'Audio' button located in VoiceSafer device to start recording. Press 'STOP' button to end recording.

*To record conferences or consultations, press Mic button to start recording and press Stop button to end recording.



System Requirement

To run VoiceSafer, following specification is needed.
You might run in minimum specification, but we recommend you to run our program in recommended specification.

	Minimum	Recommended
CPU	Pentium 400MHz	Above Pentium 600MHz
Memory	64MB	128MB
USB	Available 1 port	Available 2 port
HDD	At least 1GB	40GB
Sound Card	Not required when recording, only required when playing record file.	Sound Blaster Compatible
Display	16BIT	32BIT
CD-ROM Drive	4X	Above 32X
Operating System	MS Windows 98	MS Windows 2000/XP

* Microsoft Windows 98/ME/2000/XP is registered trade mark of Microsoft®.

■ Explanation How to Use

1. Starting Program and Explanation Screen



① To Play VoiceSafer program, Start Menu – Program – click VOICESAVER icon, or double click VOICESAVER icon created on your desktop.

Title screen such as shown left will be appeared and program will be started.
(Program version is 1.20 now, and you can get updates from our web-site.)



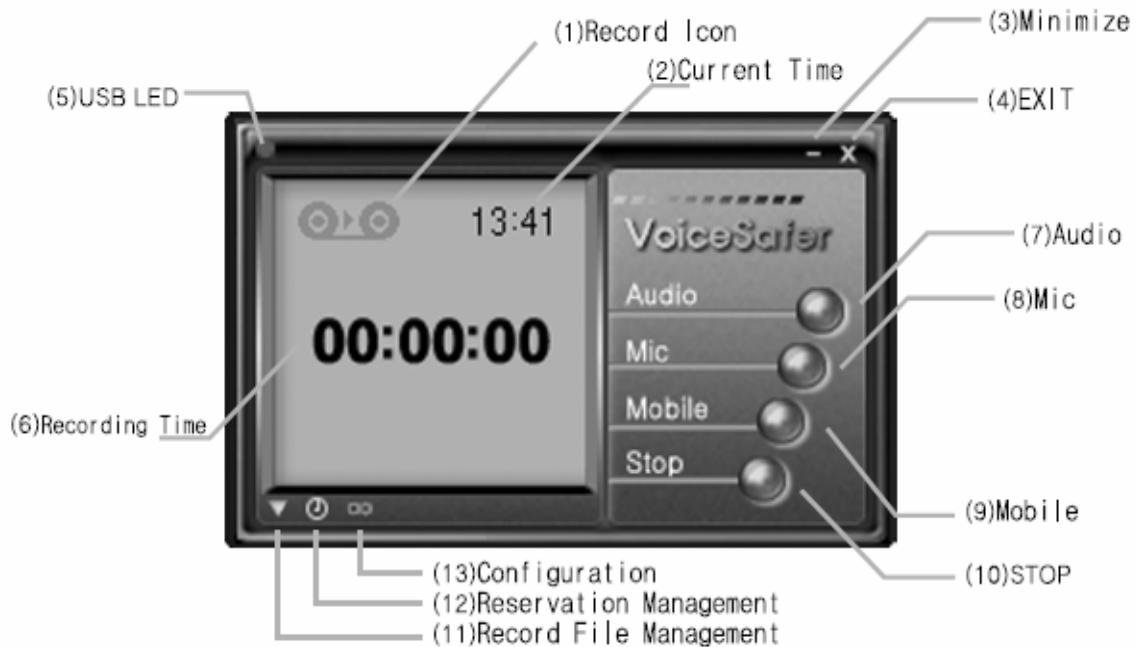
② When running program for the first time, this Log-in windows will be appeared.



③ To use VoiceSafer, you need ID and Password. Click NewID button to make a user ID and set Password.

When you inputted ID and password, click Confirm button.
Then Log-in windows will be appeared again. Input your ID and Password to perform Log-in.

▷ Explanation Screen



- (1) Record Icon - When recording, this icon will be blinked.
- (2) Current Time - Displays current time stored in your computer.
- (3) Minimize - Hides main program from desktop.
- (4) EXIT - Closes main program.
- (5) USB LED - When connected properly, red LED will be displayed.
- (6) Recording Time - Displays recording time as the Hour:Minutes:Seconds.
- (7) Audio - For recording Audio/TV/Radio/PC and Normal Telephone.
- (8) Mic - For recording environment sounds such as conferences.
- (9) Mobile - For recording voice of Mobile phones.
- (10) STOP - Stop recording and stores
- (11) Record File Management - Displays Record File Management windows to search, play and manage record files.
- (12) Reservation Management - Displays Reservation Management window.
- (13) Configuration - Displays Configuration window to set options of VoiceSafer program.

2. Configuration

23 | VoiceSafer User's Manual



"Configuration" button

Press "Configuration" button marked as left screen to set configuration of VoiceSafer program.



Auto Login

When you check this option, program will not ask your ID and Password when running program and will be automatically logged in with last used ID.

Change Psw

Use when you wish to change Password.

Mobile encrypt

When recording Mobile phone, record file can be encrypted to protect privacy.

Confirm User Password on Play

A user will be asked password when trying to play record files. You can prevent record files being played by other people when you are absent.

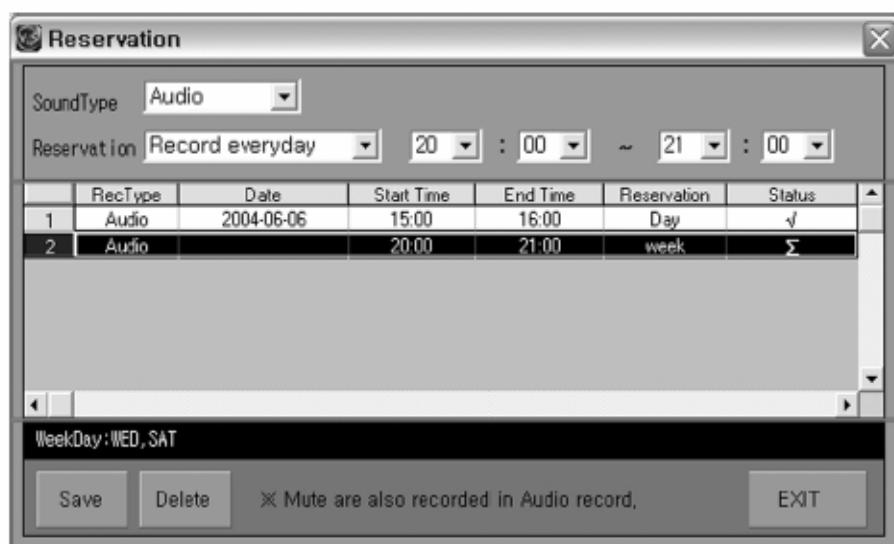
Audio Bit Rate

You can set record file's bitrate from 24Kbps to 128Kbps. Bigger bitrate makes sound quality better, but file size will be larger.
(Only applies on record files using Audio button)

3 . Record file Management



Press "REC file management" button marked as left screen to open file management windows of VoiceSafer .



Record file management window can be divided into three parts as above window

① Search

Search

Sound Type: SoundType Inquiry

Date: Date Period

2004-06-05

Refresh

(Total)

Search You can select between Sound Type and Inquiry.

*Sound Type : Able to search by using Mobile, Mic, Audio categories.

*Inquiry : Able to search by using user ID and Subject of record file

Date / Period



When searching specific date, select "Date".
And when search every files in specific period, select "Period".

When searching with "Period", Calendar windows will be displayed when you click on date.
You can change month/year by clicking left/right button located in side of Year/Month.

Refresh

Refreshes file management window with its newest status.

② File display

	User ID	Subject	Type	Pws	Rec Date	Start Time	End Time	Rec Time	
1	csnut		Mobile		2004-06-05	10:32:05	10:35:52	00:03:47	C:\VOICESAFE
2	csnut		Audio		2004-06-05	10:30:25	10:31:55	00:01:30	C:\VOICESAFE
3	csnut		Audio		2004-06-05	10:18:14	10:19:12	00:00:58	C:\VOICESAFE
4	csnut		Mic		2004-06-05	10:17:37	10:17:50	00:00:13	C:\VOICESAFE
5	csnut	마침 회의	Mic		2004-06-05	10:17:17	10:17:21	00:00:04	C:\VOICESAFE
6	csnut		Mobile		2004-06-05	10:16:47	10:16:54	00:00:07	C:\VOICESAFE

User ID Displays current user's ID

Subject Displays record file's subject if subject exists.

Type Displays type of record file. (Audio/Mic/Mobile)

Pws Displays V mark if record file has been encrypted.

Rec Date / Start/End/Rec Time Displays date/time information of record file.

▷ Modifying record file information by using Mouse Right Button

Play
Delete
Edit
Save As...
Encryption

Play Plays record file.
Delete Deletes record file.
Edit Edits Subject and MEMO information.
Save As... Save current record file to specific folder.
Encryption Only appears on Mobile type record file. Encrypts record file. If record file has been already encrypted, it will be appeared as Decryption

③ MEMO / Management



Memo Shows MEMO information if selected record file has MEMO information. You can edit or make new Memo by using EDIT button.

SAVE AS.. Save current record file to specific folder.

Play Plays current record file

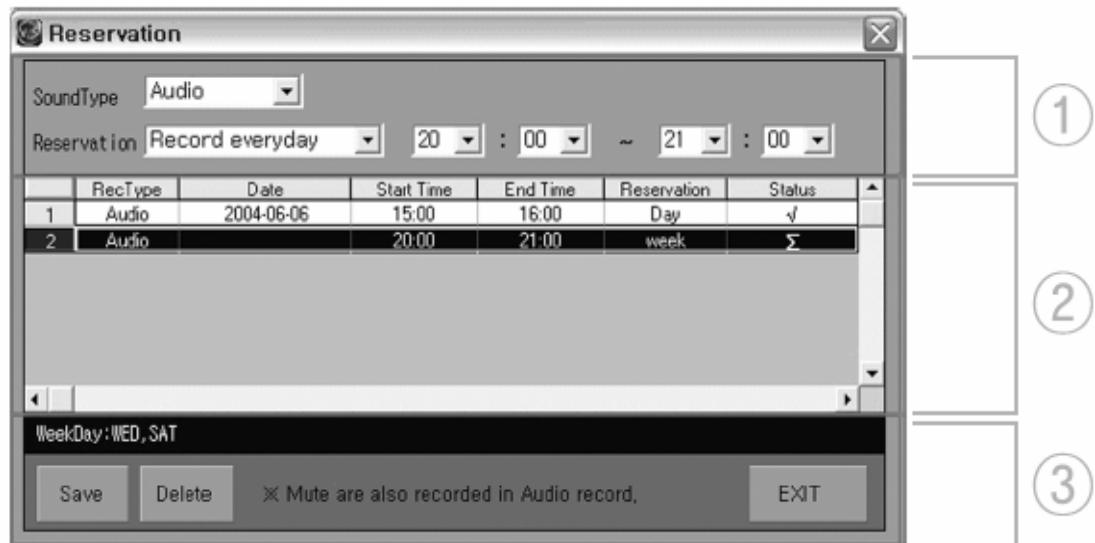
Delete Deletes current record file.

Encryption(Key Icon) Encrypts current record file.

Decryption current record file if it has been encrypted.

EXIT Closes management window.

4. Reservation Management



By using reservation function of VoiceSafer program, you can start recording automatically in time you want even when you're absent.

① Reservation Panel

- ▷ Sound type : You can select from Audio and Mic type.
To record environment sound, select Mic. To record sound of connected audio device or TV/RADIO, select Audio.
- ▷ Reservation
 - Record one day : For recording just one time on specific day.
You can choose specific day you want.
 - Record everyday : For recording specific time section on everyday.
 - Record specific day : For recording specific day of a week.
You can choose specific days of a week.

② List of Reservations

Displays information of reservations. You can see its type, date, start/end time and status.

③ Command Panel

- ▷SAVE – Saves reservation information of Reservation panel.
- ▷Delete – Deletes selected reservation unit.
- ▷EXIT – Closes reservation window.

★ To make Reservation setting works properly, please power-on your computer and run Voice Safer program before reservation time.

CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment

WARNING

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.

INFORMATION TO USER:

This equipment has been tested and found to comply with the limit of 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:

1. Reorient / Relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit difference from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help