Thank you for selecting Aiphone for your communication and security needs. Please read this manual and the separate "OPERATION MANUAL" carefully before setting and using this system.

* Be sure to read the "SETTING MANUAL" for the standard (IP) system or network direct system in advance.

**IMPORTANT**

Please read and understand the setting procedures before beginning the setup process.

Please note that images and illustrations depicted in this manual may differ from the actual ones.
INTRODUCTION

The IS system is a commercial and security video intercom system especially designed for applications in facilities such as office buildings, factories, schools, hospitals, and prisons. This product is an application to be installed in a PC for using it as a master station in the IS system. The PC master station can be used almost as the same as other color monitor IP master stations adding some unique functions.

UNPACKING

After unpacking, check the following accessory is included.

- DVD (IS-SOFT (this application), INSTALLATION MANUAL for IP stations, OPERATION MANUAL, SETTING MANUAL)
- Information sheets (license key, China RoHS)
  * Please keep these items in a safe place for future use.
A PC master station can be used in either a standard (IP) system or a network direct system.

* A standard (IP) system consists of IP control unit(s), IP stations and local system(s).
* A network direct system consists of IP stations only. It includes no IP control unit, but needs at least one IP master station or IP door station. A network direct system cannot consist of PC master stations only.

For details about the standard (IP) system or network direct system, refer to the respective "INSTALLATION MANUAL", "SETTING MANUAL" and/or "OPERATION MANUAL".

A system configuration example

* Up to 32 IP units (31 for PC master stations) can be connected to a system.
CONNECTIONS

Connect a PC on which you will install the IS-SOFT application to an IP network via a switch or hub.

**Notes on CAT5e/6 cables**

* A CAT5e/6 cable is not included in this product.

- Do not bend the cables to an extent where the radius is less than 25 mm (1`). Communication failure could result.

- Do not remove the CAT5e/6 cable jacket more than necessary.

- Arrange the color code of the RJ45 connections in accordance with EIA/TIA-568A and 568B.

- Be sure to check the condition of cable connections with a LAN checker before connecting with a LAN cable.

- Do not pull or put excess strain on CAT5e/6 cables.
INSTALLING THE IS-SOFT

Install the IS-SOFT on your PC from the DVD.

* You may need to log on to your PC as the Administrator to install the IS-SOFT.

System requirements for PC

Your PC must meet the following system requirements to use the IS-SOFT. Also refer to the instruction manual supplied with your PC.

<table>
<thead>
<tr>
<th>OS</th>
<th>Windows XP Home/Professional (SP3) (32bit) Windows Vista Ultimate/Home/Business/Enterprise (SP2) (32/64bit) Windows 7 Home Premium/Professional/Enterprise/Ultimate (32/64bit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>2 GHz or higher</td>
</tr>
<tr>
<td>System memory (RAM)</td>
<td>1 GB RAM or higher</td>
</tr>
<tr>
<td>Hard disk</td>
<td>10 MB or more (additional space is needed for recording)</td>
</tr>
<tr>
<td>Sound card</td>
<td>8 bit full duplex, Direct Sound compatible</td>
</tr>
<tr>
<td>Display</td>
<td>800 x 600 or higher (x 1*) 1024 x 768 or higher (x 2*) 1920 x 1200 or higher (x 3*)</td>
</tr>
<tr>
<td>Run-time</td>
<td>Microsoft (R).NET Framework 4.0 or later</td>
</tr>
<tr>
<td>Network</td>
<td>10BASE-T/100BASE-TX Ethernet</td>
</tr>
<tr>
<td>Protocol</td>
<td>TCP/IPv4, UDP/IPv4, SIP, Others</td>
</tr>
<tr>
<td>Network bandwidth</td>
<td>320k to 8Mbps (per IP unit)</td>
</tr>
</tbody>
</table>

⚠️ The application may not run, or may not operate correctly (such as freezes occurring) on a PC with specifications below the necessary requirements.

 Serious damage could be caused if an error occurs during door release.

 We recommend using a PC and DVD drive that exceed the basic system requirements.

*1: Shows the size of the PC master station window. If the display resolution of your PC does not meet the requirement, the Video x1, x2 and x3 buttons on the Main window of the PC master station are disabled.
Installing

1. Insert the DVD into your PC.

2. Click "English" on the language selection screen.

3. Select "IS-SOFT" → "PC Application", and then select "English" on the language selection screen of "InstallShield Wizard".

NOTE:
If " .NET Framework 4.0" is not already installed, the .NET Framework installation window is displayed. Follow the on-screen instructions to install. (It may take a while to install.)

4. Start the installation by following the on-screen instructions.
   Read "License Agreement" carefully, and then select "I accept the terms in the license agreement".

5. Read and/or follow the instructions, and then click Next on each window.
   * If necessary, make the "Installation option" settings or change the folder in which the IS-SOFT is to be installed.

6. Select the folder in which you want to save recorded files.
   * Refer to [Directory of recorded video and audio] (→ P. 11) if you change the folder after the installation.
   * It is recommended to select a shared destination to save recorded files if the PC is used by multiple users.

7. When the [InstallShield Wizard Completed] window appears, click "Finish" to finish the installation.
   * After the installation has finished, restart the PC.

NOTES:
• When starting up the application, if a security or virus check warning is displayed, please allow the application to continue.
• Depending on the OS of a PC, different screens may be displayed. Follow the on-screen instructions to install.

Uninstalling

Select "Control Panel" → "Add or Remove Programs", and then select "PCMasterStation" to remove it.

Starting up the IS-SOFT

1. Double-click the "PCMasterStation" icon on the desktop.
   * If another location is specified for installing the IS-SOFT during installation, run "PCmasterstation.exe" from the location where it is installed.

   The main window of the PC master station is displayed.

   After the PC is restarted, the PC master station starts and an error display appears.

2. Click "OK", and then make the settings for the PC master station before using it.
   * When the settings have been done and the PC master station starts normally, the color of the " PC MasterStation" icon in the system tray changes from gray to blue.

NOTES:
• You also need to make settings on the IP host unit in addition to the settings on the PC master station.
• The IP address of the IP host unit can be searched for by using IS_IPSEARCH.exe (in the DVD). IS_IPSEARCH.exe does not function when the PC master station is running on the PC. Close the PC master station before using IS_IPSEARCH.exe.
After installation of the IS-SOFT on the PC has finished, make the settings for the PC master station before using it. Make the settings by following the steps below.

PRECAUTIONS:
- Be sure to make the settings before using the PC master station. If the settings have not been made, you cannot use the PC master station.
- Make the settings correctly. If the settings are not made correctly, the PC master station will not function as you planned.
- To use a PC master station, it must be registered at [IP unit registration] on the IP host unit in advance.
- The specified license key is needed for the settings. (Keep the provided license key sheet in a safe place.)
- Be sure to follow the steps below in that order. If you fail to do so, the settings will not be made correctly.

Step 1 Install the IS-SOFT on the PC.

Step 2 Start up the PC master station.

Step 3 Make the network settings (→ P. 10)

Step 4 Register the PC master station at [IP unit registration] of the system settings on the IP host unit.

Step 5 Confirm the network settings.
MAKING THE SETTINGS

The following describes the settings that can be made on the PC master station windows. First of all, start up the PC master station.

**Setting procedure**

First open either window from the Main window, and then make the settings displayed on the window.

* Furthermore, the Setting window has eight setting pages. They can be opened by clicking the respective tabs.

* The notation in < > is used for operational descriptions in this manual.

**NOTE:**

If you receive a call while making settings or setting changes on the Setting window, the Setting window closes automatically without saving the set contents.
### Setting list

**NOTES:**
- The following list is a brief overview of the setting items available in the settings on the Setting window. The descriptions, and the style and order of descriptions do not necessarily equate with the actual displays.
- Make a note of the setting results you have made, and keep it in a safe place not to lose it.

### Settings on the Setting window

<table>
<thead>
<tr>
<th>Tab</th>
<th>Title</th>
<th>Item</th>
<th>Setting range</th>
<th>Default</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preference 1</td>
<td>Event Action</td>
<td>Maximize Application</td>
<td>ON (Checked)/OFF (Not checked)</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Balloon Notification</td>
<td>ON (Checked)/OFF (Not checked)</td>
<td>ON</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Call Tone</td>
<td>ON (Checked)/OFF (Not checked)</td>
<td>ON</td>
</tr>
<tr>
<td></td>
<td>Recording</td>
<td>Directory of recorded video and audio</td>
<td>(Designate the directory in which recorded files are stored.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Max Recording Space</td>
<td>0.00 to 500.00 GB</td>
<td>1.00 GB</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Picture Recording Mode</td>
<td>Snapshot/Video</td>
<td>Snapshot</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Auto Recording</td>
<td>ON/OFF</td>
<td>ON</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Audio Recording</td>
<td>ON/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td>Preference 2</td>
<td>Display</td>
<td>Display language</td>
<td>English/French/Spanish/Dutch/Italian/German/Japanese</td>
<td>English</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Un-answered call display</td>
<td>ON/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>List order</td>
<td>ABC/123</td>
<td>123</td>
</tr>
<tr>
<td>Call tone</td>
<td></td>
<td>Door call: Normal</td>
<td>1/2/3/4/5/6</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Door call: Priority</td>
<td>1/2/3/4/5/6</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Door call: Urgent</td>
<td>1/2/3/4/5/6</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Room sub call: Normal</td>
<td>1/2/3/4/5/6</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Room sub call: Priority</td>
<td>1/2/3/4/5/6</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Room sub call: Urgent</td>
<td>1/2/3/4/5/6</td>
<td>6</td>
</tr>
<tr>
<td>Communication</td>
<td></td>
<td>Communication method</td>
<td>HF/PTT</td>
<td>HF</td>
</tr>
<tr>
<td>Speed dial 1</td>
<td>Speed dial</td>
<td>Speed dial 1 to 12</td>
<td>(Register a station, zone or remote site to each speed dial.)</td>
<td>-</td>
</tr>
<tr>
<td>Speed dial 2</td>
<td>Speed dial</td>
<td>Speed dial 13 to 24</td>
<td>(Register a station, zone or remote site to each speed dial.)</td>
<td>-</td>
</tr>
<tr>
<td>Transfer Setting</td>
<td>Call transfer</td>
<td>Transfer</td>
<td>ON/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Transfer destination *2</td>
<td>(Select a master station or remote site.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Transfer delay *2</td>
<td>0 to 60 Seconds</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Schedule transfer</td>
<td>Transfer</td>
<td>ON/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scheduled destination *3</td>
<td>(Select a master station or remote site.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Telephone transfer (North America only)</td>
<td>Transfer</td>
<td>ON/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scheduled destination *3</td>
<td>(Select a master station or remote site.)</td>
<td>-</td>
</tr>
<tr>
<td>Privacy</td>
<td>Privacy</td>
<td>Privacy mode</td>
<td>Privacy 1/Privacy 2/OFF</td>
<td>OFF</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Privacy-2 call tone *4</td>
<td>1/2/3/4/5/6</td>
<td>4</td>
</tr>
<tr>
<td>Network</td>
<td>IP version</td>
<td>-</td>
<td>IPv4</td>
<td>IPv4</td>
</tr>
<tr>
<td></td>
<td>Host unit</td>
<td>IP Address</td>
<td>0 - 255 (for each field)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Connection Port</td>
<td>1024 to 65535</td>
<td>5060</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Connection Password</td>
<td>Up to 16 alphanumeric characters</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Multicast address</td>
<td>(Acquire from the IP host unit automatically.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Network Interface Card: NIC</td>
<td>-</td>
<td>(Select from the list.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>PC Application</td>
<td>IP Address</td>
<td>(Depends on the PC.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MAC address</td>
<td>(Depends on the PC.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit name</td>
<td>Up to 24 alphanumeric characters</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Connection Port</td>
<td>(Depends on the PC.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Audio Port</td>
<td>(Acquire from the IP host unit automatically.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Video Port</td>
<td>(Acquire from the IP host unit automatically.)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>License key</td>
<td>-</td>
<td>(**)</td>
<td>-</td>
</tr>
<tr>
<td>Maintenance</td>
<td>Device</td>
<td>Microphone (transmit)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Speaker (receive)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tone</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Initialization</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

*1: Available when [Video] is selected at [Picture Recording Mode].
*2: Available when [Call transfer ON/OFF] is set to ON.
*3: Available when [Schedule transfer ON/OFF] is set to ON.
*4: Available when [Privacy 2] is selected.
*5: Use the unique license key written on the attached sheet.
Adjusting volumes

NOTES ON VOLUME ADJUSTMENT
- When talking, if you cannot hear audio from the target door station or master station even after turning up the speaker volume, try turning down the microphone volume gradually. (The PC master station uses a hands-free system. If the microphone volume is too high, the talking might not switch to the receiver’s side.)
- The microphone and speaker volume settings are synchronized with the PC’s settings. However, the tone volume setting is not synchronized with the PC’s setting. The tone volume output level depends on the PC’s setting even if the source volume of tone is adjusted on the PC master station.
- Depending on the PC’s environment, the sound quality may be bad or communication may not be possible.

⚠️ CAUTION
Do not adjust the volume with your ear close to the speaker. A sudden increase in volume could damage your eardrum.

Adjusting method
Adjust volumes on the Volume control window as shown below.

Main window

![Volume control window](image)

1. **Microphone (transmit) volume**
   - Adjust the microphone volume.
   - * Drag the slider right to increase or left to decrease the volume.

2. **Tone volume**
   - Adjust the tone volume.

3. **Speaker (receive) volume**
   - Adjust the speaker volume.

4. **Close button**
   - Click this to close the Volume control window (when the adjustments have finished).

*1: The volume level of talking sound is shown here.

NOTES:
- Adjust the volume on the PC itself if necessary.
- When a sound volume is set on mute on the PC, the corresponding sound will not be output regardless of the adjustment on the PC master station.

Making network settings

Acquire the IP address, Connection Port and Connection Password of the IP host unit in advance. You also need the license key written on the provided sheet for these settings.

1. Click the Setting window button on the main window.

2. Select the [Network] tab on the Setting window.

3. Make the settings on this window.

   **Host unit:**
   - Enter the data for the IP host unit in this system.
     - **IP Address:** Enter the IP address of the IP host unit.
     - **Connection Port:** Enter the connection port of the IP host unit.
     - **Connection Password:** Enter the connection password of the IP host unit.
     - **Multicast address:** (Unmodifiable)
       - * This is the multicast address used when paging is triggered by the PC master station. Acquire the multicast address from the IP host unit after registering the PC master station at [IP unit registration] of the system settings on the IP host unit and then updating the system.
   - **Network Interface Card: NIC:**
     - Select the optional NIC (Network Interface Card) being used.
     - If two or more network interface cards are used on the PC, the PC master station may not operate normally. In that case, use only one network interface card.
   - **PC Application:**
     - **IP Address:** Displays the IP address of the PC. This cannot be modified on the PC master station.
     - **MAC address:** (Unmodifiable: Your PC’s MAC address is automatically displayed.)
     - **Unit name:** Enter a name for this unit.
       - * This name is used for searching for this unit in the network. If not named, this unit is recognized only by the unit (station) type and MAC address.
     - **Connection Port:** Displays the communication port number for the PC used for the PC master station.
     - **Audio Port/Video Port:** Displays the audio and video port numbers set on the IP host unit as to be used on this unit. Acquire these port numbers from the IP host unit.
     - **License key:** Enter the license key of your IS-SOFT. (See the provided sheet.)

(Continued on next page)
11

GETTING STARTED
SETTING THE PC MASTER STATION

Making preference settings

Make the preference settings on the Setting window as shown below.

4 Click [SAVE] to save the set contents and overwrite the previous ones.
* If you wish to cancel the set contents, click [CANCEL].

Settings on [Preference 1]

1 Select the [Preference 1] tab in the Setting window.

2 Make the settings on this window.

[A] Event Action
Check the box for each item to activate the function described below.

[Maximize Application]:
When there is a call from a station (even when minimized), the PC master station is automatically maximized.

[Balloon Notification]:
A Balloon notification appears in the following events.
• When called
• When receiving a paging or chime paging
• When the network settings of the PC master station have finished
  * A balloon notification may not appear depending on the settings on the PC.

[Call Tone]:
When there is a call, the call tone sounds.

[B] Recording
Make the settings for the recording function.

[Directory of recorded video and audio]:
You can designate the directory in which recorded files are stored.
* If the directory is changed, the previously recorded files will not be displayed in the Play window.

[Max Recording Space]:
You can set the maximum recording space of the application. Enter a value between "0.00" and "500.00" GB as the Max Recording Space. If you enter "0.00", no recording is possible.

NOTES:
• The maximum number of recorded files is 1,000.
• Recording cannot be done when the “Max. Recording Space” or the maximum number of files is exceeded. (No overwriting is performed.)
• Recording cannot be done when the PC's free space is run out. Set the “Max. Recording Space” so that it does not exceed the PC's free space.

[Picture Recording Mode]:
You can select the image recording method from "Snapshot" which only records one image from the video door station, or "Video" which continuously records images from the video door station.

NOTES:
• You cannot make audio recordings when "Snapshot" is selected.
• When "Video" is selected and [Audio Recording] is set to ON, the talk between both sides is recorded during the auto or manual recording.

[Auto Recording]:
Set whether or not to automatically record images of the video door station when a call is received from the video door station.

[Audio Recording]:
Set whether or not to make an audio recording.
• To activate audio recording, be sure to set [Picture Recording Mode] to "Video". You cannot make audio recording when "Snapshot" is set.
• When "Video" is selected at [Picture Recording Mode] and [Audio Recording] is set ON, the talk between both sides can be recorded during the auto or manual recording.

3 Click [SAVE] to save the set contents and overwrite the previous ones.
* If you wish to cancel the set contents, click [CANCEL].
Settings on [Preference 2]


[C] Display

[Display language]:
Select the language for displaying on the PC master station.

[Un-answered call display]:
Set whether or not to display the record of unanswered incoming call(s) automatically.
* When set to “ON”, unanswered incoming calls are displayed in the list with the symbol ☆ (outlined in yellow) or ★:
  ☆ : Unanswered calls that have not been confirmed on the list yet
  (Displayed when none of the (PC) master stations that received the call have answered.)
  ★ : Unanswered calls that have already been confirmed on the list

[List order]:
Select either name “ABC” or no. “123” to sort the list.

[D] Call tone
Select the tone of calling from the door stations and room sub stations from 6 types.
The setting can be made to "Normal", "Priority" and "Urgent" individually.

[Door call]: Normal/Priority/Urgent
[Room sub call]: Normal/Priority/Urgent
* Click [Playback] to check the currently selected tones.

[E] Communication

[Communication method]:
Select the talking method of using the microphone from either "HF" (selectable between hands-free or press-to-talk mode) or "PTT" (press-to-talk mode only).

2. Click [SAVE] to save the set contents and overwrite the previous ones.
* If you wish to cancel the set contents, click [CANCEL].

Setting speed dials

You can register stations, zones or remote sites you call frequently to the speed dials (1 to 24).

NOTE:
This setting is not available if stations, zones or remote sites are not registered to the system in the System setting on a PC.

Setting method

1. Select the [Speed dial 1] tab on the Setting window.

Click [Setting] for [Speed dial 1].
The search items are shown in the SEARCH LIST displayed in the list area of the Main window. (→ P. 13)

2. Select the target station, zone or remote site by using the desired search item in the SEARCH LIST.

Refer to “Searching for a station, zone or remote site from the SEARCH LIST” (→ P. 13)

* Also refer to “OPERATION MANUAL" for details about part names and their functions, etc.

The registered station, zone or remote site number and name are displayed in the boxes on the right hand of the [Speed dial 1] window.

3. Make the settings to [Speed dial 2] to [Speed dial 12] in the same way.
To make the settings to [Speed dial 13] to [Speed dial 24], select the [Speed dial 2] tab.

4. Click [SAVE] to save the set contents and overwrite the previous ones.
* If you wish to cancel the set contents, click [CANCEL].
Searching for a station, zone or remote site from the SEARCH LIST

You can select a station, zone or remote site registered to the system by using one of the search items in the SEARCH LIST.

1. Click repeatedly to select the target search item A to F (so that it is highlighted).

   ![SEARCH LIST](image)

2. Click to decide on the selected one.

   ![SEARCH LIST](image)

**NOTE:**
You can also select the target search item and decide on it by a mouse click.
A Searching for a station or zone in your site by entering the name [NAME SEARCH]

1 Select [NAME SEARCH] from the SEARCH LIST. (→P. 13)

2 Click to display the Dial keys window.

3 Enter a name by using the dial keys.

   e.g.) When searching for "MASTER004";
   Click the dial keys as follows.

   The entered characters are displayed here.

   All the station and/or zone names that include the entered
   characters in your site are displayed in the list.

   * The search is narrowed down whenever a character is
   added.

   NOTE:
   You can also select a station from the list by using after
   you select [NAME SEARCH] in step 1.

To delete the just entered character:

   Click .

To enter the same characters or characters on the same dial key sequentially:

   (e.g.: To enter "AB")

   1. Enter "A". (Click the dial key once.)
   2. Click .
   3. Enter "B". (Click the dial key twice.)

4 Click to select the target station or zone (so that
   it is highlighted) from the list, and then click .
B Searching for a station in your site by designating an area [STATIONS BY AREA]

1. Select [STATIONS BY AREA] from the SEARCH LIST. (→ P. 13)

2. Click to select the target area in your site from the list (so that it is highlighted), and then click to select.
   All the stations in the area are displayed in the list.

3. Click to select the target station (so that it is highlighted), and then click .

C Searching for a station in your site by designating a station type [STATIONS BY TYPE]

1. Select [STATIONS BY TYPE] from the SEARCH LIST. (→ P. 13)
   All the station types are displayed in the list.

2. Click to select the target station type from the list (so that it is highlighted), and then click to select.
   All the stations of the selected type are displayed in the list.

3. Click to select the target station in your site (so that it is highlighted), and then click .

D Searching for a paging zone in your site from the list [PAGING ZONE]

1. Select [PAGING ZONE] from the SEARCH LIST. (→ P. 13)
   All the registered paging zones are displayed in the list.

2. Click to select the target zone (so that it is highlighted), and then click .

E Searching for a chime zone in your site from the list [CHIME ZONE]

1. Select [CHIME ZONE] from the SEARCH LIST. (→ P. 13)
   All the registered chime zones are displayed in the list.

2. Click to select the target zone (so that it is highlighted), and then click .

3. Click to select the sound source of chime from the list (so that it is highlighted), and then click .

F Searching for a remote site as the target of calling, paging or chime paging from the list [REMOTE SITE]

1. Select [REMOTE SITE] from the SEARCH LIST. (→ P. 13)
   All the registered remote sites are displayed in the list.

2. Click to select the target site (so that it is highlighted).

3. After clicking , select the performance you want to do from [CALL], [PAGING] and [CHIME] from the list (so that it is highlighted).
**Making transfer settings**

You can transfer a received call to another master station, another site or a telephone number.

**NOTE:**
This setting can be made only when the System setting on the IP host unit has been completed.

1. Select the [Transfer] tab on the Setting window.

2. Make the settings on this window.

   **[F] Call transfer**
   
   **[Transfer]:**
   Set whether to enable (ON) or disable (OFF) the transferring function.
   
   **[Transfer destination] (Available when "Transfer" is set to ON):**
   Click [Setting] and the list of selectable master stations and/or remote sites are displayed in the Main window. Select the target station or remote site (so that it is highlighted) and then click .
   
   The number and name of the selected target is displayed in the boxes.
   
   **[Transfer delay] (Available when [Transfer] is set to ON and the target is selected at [Transfer destination]):**
   Set the delay time of starting transferring after a call is received.

   **[G] Schedule transfer**
   
   **[Transfer]:**
   Set whether to enable (ON) or disable (OFF) the transferring on schedule.
   
   **[Scheduled destination] (Available when [Schedule transfer] is set to ON):**
   Click [Setting] and the list of selectable master stations and/or remote sites displayed in the Main window. Select the target station or remote site (so that it is highlighted) and then click .

   **[H] Telephone transfer (North America only)**
   
   **[Transfer]:**
   Set whether to enable (ON) or disable (OFF) the automatic transferring to telephone.

   **[I] Schedule tel transfer (North America only)**
   
   **[Transfer]:**
   Set whether to enable (ON) or disable (OFF) the automatic transferring to telephone on schedule.

3. Click [SAVE] to save the set contents and overwrite the previous ones.
   
   * If you wish to cancel the set contents, click [CANCEL].

**NOTES:**
- When set to "ON", lights up.
- When both [Call transfer] and [Schedule transfer] are set, [Schedule transfer] takes priority.
Making privacy setting

Setting of the privacy function is available when called from another master station.
When the privacy mode is activated, the microphone turns off and you will not be heard by the caller.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Setting range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Privacy mode</td>
<td>Sets whether or not to activate the privacy function. To activate the privacy function, select Privacy 1 or 2.</td>
<td>Privacy 1: The microphone is off (mute). Privacy 2: The microphone is off (mute) and the caller and you are notified by a tone when you receive the call that you are in the privacy mode. OFF: The microphone is on.</td>
</tr>
<tr>
<td>Privacy-2 call tone</td>
<td>(Available when &quot;Privacy 2&quot; is selected.) Selects the call tone from 6 types.</td>
<td>1-6</td>
</tr>
</tbody>
</table>

1. Select the [Privacy] tab on the Setting window.

2. Make the settings on this window.

   **Privacy mode**:
   Select the Privacy 1 or 2, or select OFF if you will not use the privacy function.
   - **Privacy 1**: The microphone is off (mute).
   - **Privacy 2**: The microphone is off (mute) and reception of a call is notified by a tone.
   - **OFF**: The microphone is on.

   **Privacy-2 call tone** (Available when "Privacy 2" is selected):
   Select the call tone from 6 types.
   * Click [Playback] to check the selected tone.

3. Click [SAVE] to save the set contents and overwrite the previous ones.
   * If you wish to cancel the set contents, click [CANCEL].

**NOTE:**
When set to either "Privacy 1" or "Privacy 2",� lights up.

Maintenance

1. Select the [Maintenance] tab on the Setting window.

2. Make the settings on this window.

   **Device**
   - [Microphone (transmit)], [Speaker (receive)], [Tone]: Set the sound devices of the PC for microphone, speaker and tone.

   **Initialization**:
   Click [Initialization] to display a pop-up window, and then click [Yes] on the pop-up window to reset all the settings in the Setting window to default.

3. Click [SAVE] to save the set contents and overwrite the previous ones.
   * The license key on the [Network] tab will not be deleted even if initialized.
   * If you wish to cancel the set contents, click [CANCEL].