

Additional information

Due to the upgrading of the firmware, the following functions are added or changed after the printing of the supplied owner's manual.

Sending tone signals during communication through IP network (Basic Operation Guide: page 13)

Tone signals can be transmitted during communication through IP network. This is convenient when using a service that requires tone input during a call, such as the automatic answering service.


1 Press during communication through IP network.

The display for additional number entry appears.

2 Press #, *, or the numeric keys to enter the required number.

The corresponding tone is transmitted.



If this unit is in multiple connections, select the connection you want to send tone signals in the “Select NumberAddition” display, and press .

3 After completing the number entry, press .

The display for communication reappears.

Note

While sending tone signals, this unit cannot receive any incoming calls.

Configuring the external input/output setting (Setup Guide: page 19)

The default setting of “External I/O” (or “External Input/Output”) is changed to “Audio”.

Natural Voice Enhancer feature (Setup Guide: page 16)

Natural Voice Enhancer feature enhances the high-frequency fidelity of the audio signals input via telephone circuit or IP network. This unit outputs the improved sound from the speaker of this unit.

- **Enable:** Select to activate the Natural Voice Enhancer mode.
- **Disable (Default):** Select to deactivate the Natural Voice Enhancer mode.

Using the keys on this unit

In the initial display, select “Menu” → “Settings” → “Sound Settings” → “Voice Enhancer”.

Using the Web menu

In the Web menu, select “Natural Voice Enhancer”.

Note

This setting does not affect the audio signals input at the AUDIO IN jack.

The startup sound and the effect sound for changing the sound configurations

Due to changes in specifications, the startup sound plays during startup. Also, the confirmation sound plays when you make changes to the speaker mode, the microphone mode, and the room size.



If you make changes to the configurations while you are on the phone, the effect sound does not play.

The Speaker Mode feature has been changed for a cascade connection (Setup Guide: page 26)

Due to changes in specifications, when “Speaker Mode” is set to “Multi” for a cascade connection, the audio is played back in the “Multi” mode.

The configuration saving and loading features

Due to changes in specifications, the configuration saving and loading features have been newly added. These features are useful when you want to use this unit temporarily in other locations. You can save up to 3 configurations.

■ Saving settings

Using the keys on this unit

- 1 In the initial display, select “Menu” → “Settings” → “Save/Load Config” → “Save Config”.
- 2 From the three configuration areas, select the one you want to save settings in.

Using the Web menu

- 1 Select “Save Config”.
- 2 From the three configuration areas, select the one you want to save settings in.

Note

- If you select a configuration that has already been saved, the saved configuration will be overwritten.
- The address book, the history of calls, and the configured password are not saved.

■ Loading settings

Using the keys on this unit

- 1 In the initial display, select “Menu” → “Settings” → “Save/Load Config” → “Load Config”.
- 2 From the three configuration areas, select the one you want to load settings from.
The current configuration is overwritten by the selected configuration, and this unit restarts.

Using the Web menu

- 1 In the Web menu, select “Load Config”.
- 2 From the three configuration areas, select the one you want to load settings from.
The current configuration is overwritten by the selected configuration, and this unit restarts.

The telephone circuit (for Japan and China) setting feature

Due to changes in specifications, the telephone circuit setting feature has been newly added so that you can use this unit in Japan or China.

In case “Country Code” is set to “Japan”:

- **Mode 1 (Default):** Use this mode under normal circumstances. The incoming call ringer does not ring when this unit has received the CND (Caller Number Display) CID (Caller ID) data from your telephone company.
- **Mode 2:** Use this mode if the extension telephones do not respond properly to an incoming call in “Mode 1”. The incoming call ringer rings when this unit has received the CND (Caller Number Display) or CID (Caller ID) data from your telephone company.

In case “Country Code” is set to “China”:

- **Mode 1 (Default):** This mode is compatible with the switchboard used in locations other than Hong Kong and Macau.
- **Mode 2:** This mode is compatible with the switchboard used in Hong Kong and Macau.



- For details about setting “Country Code”, see “Setting the country using the telephone function” on page 16 in Setup Guide.
- When “Country Code” is set to a setting other than “Japan” and “China”, the telephone circuit type settings do not affect the functions of this unit.
- When you make changes to “Country Code”, “Line Mode” automatically changes to “Mode 1”.

Using the keys on this unit

In the initial display, select “Menu” → “Settings” → “Phone” → “Line Mode”.

Using the Web menu

In the Web menu, select “Line Mode”.

The configuration protection feature (Setup Guide: page 21)

Due to changes in specifications, you can now protect configurations with a password, not only by using the Web menu but also by using the control keys of this unit. Use this feature to prevent important configurations from being unwantedly changed by a user other than the administrator.

The configuration parameters under protection are as follows:

- Network Settings
- Phone
- Save Config
- Restore Settings
- Firmware Update
- Setting by using the Web menu

■ Setting the password

Using the keys on this unit

- 1 In the initial display, select “Settings” → “General Settings” → “Password” → “Set Password”.**
The password entry screen appears.

- 2 Use the numeric keys to enter a 4-digit password.**

If a password already exists, enter the current password in “Old”. Enter a new password in “New” and then enter it again in “Retype” for confirmation purpose.

Using the Web menu

- 1 In the Web menu, select “Set Password” and enter a 4-digit password.**

■ Deleting the password

Using the keys on this unit

- 1 In the initial display, select “Settings” → “General Settings” → “Password” → “Delete Password”.**

The password entry screen appears.

- 2 Use the numeric keys to enter the current 4-digit password.**

The current password is deleted, and you can make changes to the configurations previously under protection.



- When you set a password for the first time, leave “Old” empty.
- When a password has been set and you select a configuration menu under protection by using the control keys of this unit, the password entry screen appears. If you do not perform any operations for the next 5 minutes, this unit returns to the configuration protection mode.
- When a password has been set and you update the firmware of this unit, you need to enter the current password. For details, see “Updating the Firmware” on page 34 in Setup Guide.
- Once the existing password has been deleted, the configurations previously under protection can no longer be protected. If you want to protect the configurations again, perform the password setting procedure again.
- If you forgot the password, you cannot initialize this unit to the default factory settings. In this case, use the following master password to set this unit to the default factory settings. The master password can be entered in the Web menu.

Master Password

The master password for this unit is the serial number with the second letter being omitted.

(e.g. If the serial number of this unit is “NP4012345”, the master password is “N4012345” with “P” omitted.)

The telephone prefix setting feature (Setup Guide: page 15)

Due to changes in specifications, you can no longer set the telephone prefix by using the control keys of this unit. You can only check the current prefix setting in the “Settings” menu of this unit. If you want to make changes to the prefix setting, use the Web menu.

Note

Due to changes in specifications, the restrictions on the characters that can be used for the prefix setting have been removed. Depending on the settings, you may not be able to call an emergency number (such as that of the police or the fire department). Also, note that there are cases where an emergency number is accidentally called without your intention.

Using this unit as a microphone/ speaker of a PC via a LAN (Setup Guide: page 14)

An “Audio Device” item has been added to the “Connection Mode” settings. This unit can be connected to a PC via a LAN and used as the microphone/speaker.

This function can be used when this unit is connected to a PC in the following conditions:

- When this unit and the PC are connected within the same subnet.
- Or,
- When this unit and the PC are connected directly by LAN cable.



A special audio driver must be installed on the computer before using this function. The audio driver and operating instructions can be downloaded from the following URL:


<http://www.yamaha.co.jp/english/product/projectphone/download/appli/>

See the above web site or the manual of the audio driver for instructions on installing and operating the audio driver.

■ Settings of this unit

Using the keys on this unit

In the initial display, select “Menu” → “Settings” → “Network Settings” → “Connection Mode” → “Audio Device”.

The  icon appears in the initial display. “Audio Device” is displayed in the screen during connection from the PC.

Using the Web menu

In the Web menu, select “Audio Device” → “Connection Mode”.

Note

When “Connection Mode” is set to “Audio Device”, calls cannot be placed, and only calls using the IP network can be received.