Panasonic



How to enjoy SkypeTM

PREPARATION

You can enjoy video calls using Skype™. Depending on the unit you use, you can also use the message recording function.

- Connect the optional Communication Camera to the unit you are using.
 (Connect the camera directly to the USB port of the unit you are using without the USB hub.)
- Connect the unit you are using to the Internet with a broadband connection, such as optical fiber, etc.
- Use of a wireless LAN may cause degradation of the image quality.
- Use of Skype may not be possible depending on the status of the unit, such as while playing back BD-Video or recording.
- Registration for Skype, signing in, calls between Skype users, etc., are free of charge, but there are some services that incur fees.

For more detailed Skype information, please visit the following website:

http://www.skype.com/

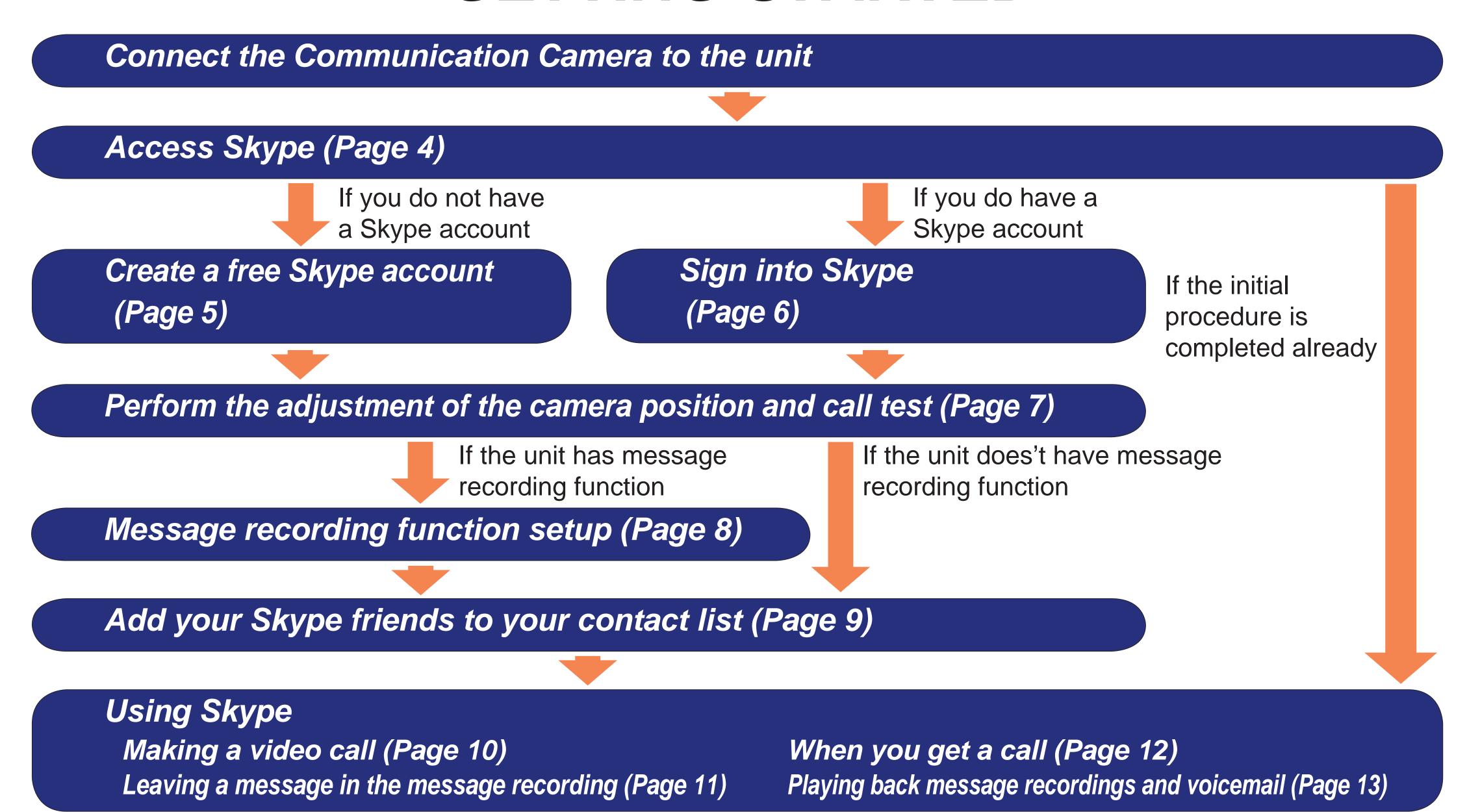


No emergency calls with Skype

Skype is not a replacement for your ordinary telephone and cannot be used for emergency calling.

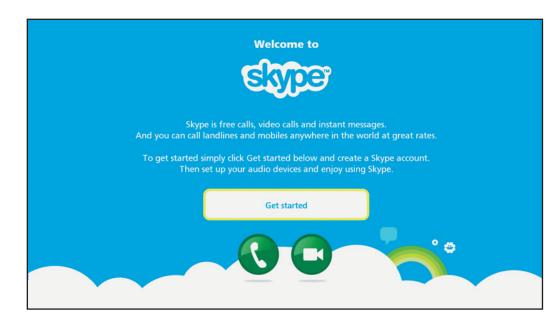
- The message recording function is a unique function of Panasonic.
- The actual feature may differ slightly from the following description.
- Skype, associated trade marks and logos and the "S" logo are trade marks of Skype Limited.

GETTING STARTED



SIGN IN TO GET STARTED

Access Skype



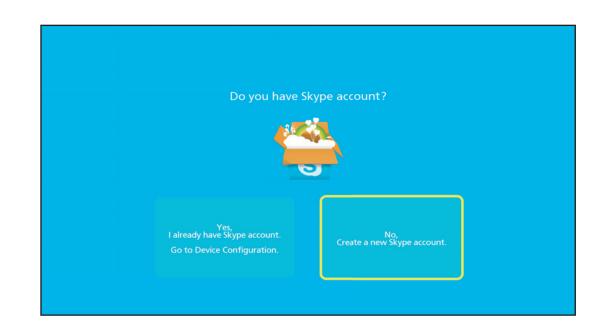
(This will be displayed for first time access only.)

1. Access "Skype" from "VIERA CAST"

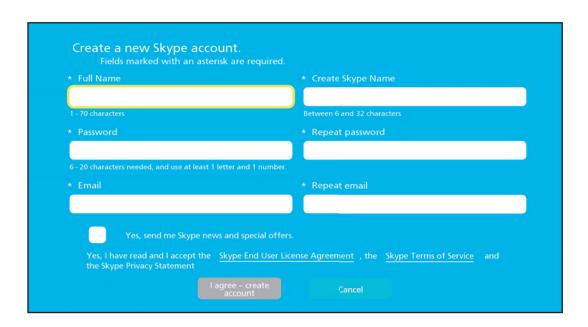
- Refer to the operating instructions of the unit you are using regarding the operation.
- If a message asking you to connect a camera is displayed, check the camera connection and select "Return to Home screen".
- 2. Select "Get started"

(To Account Setup screen)

Create a free Skype account







1. Select "No"

- It is free to create a Skype account.
- Select "Yes" and proceed to Sign In screen if you already have an account.
- 2. Enter your full name, choose a Skype name and password and enter your email address
 - If a message appears informing you that the entered Skype name is already registered, enter a different name.
- 3. The Terms and conditions will appear next and if you agree please select "I agree"
 - It will automatically sign in when you agree. Sign In screen may be displayed next time you access Skype (Page 6). However, if message recording is set you will be automatically signed in from next time onwards (Page 8).
 - If you do not agree to the Terms and conditions, you will not be able to register with Skype.

(To the camera check screen)

Sign into Skype

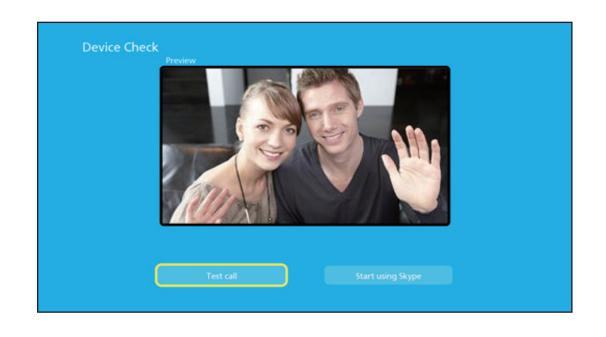
It is useful to set this up so you can receive a call even when the unit is in standby (step 3 below) (Some units do not have this function)



- 1. Enter your registered "Skype Name" and "Password"
- 2. Tick the box "Automatically sign in"
 - You will be automatically signed in to receive incoming calls when the unit is turned on.
- 3. Tick the box "Receive calls when the unit is in Standby"
 - You can receive a call even when the unit is in standby.
 - Power consumption while the unit is in standby will be higher.
 - Settings can be changed via "Settings" → "Advanced" in the Skype menu after the settings are made.
- 4. Select "Sign in"

(To the camera check screen)

Perform the adjustment of the camera position and call test



1. Adjust the camera position

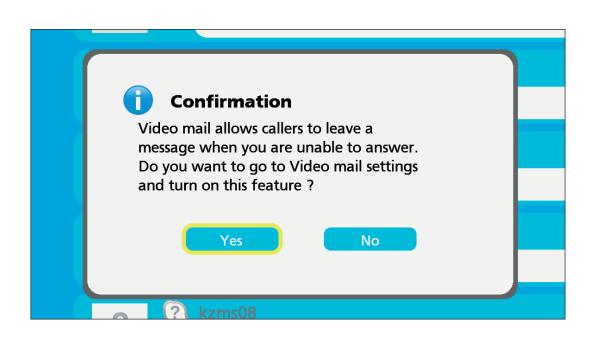
- Adjust while viewing a preview.
- When the position is set, you can readjust the camera via "Settings" \rightarrow "Advanced" \rightarrow "Device Configuration" in the Skype menu.

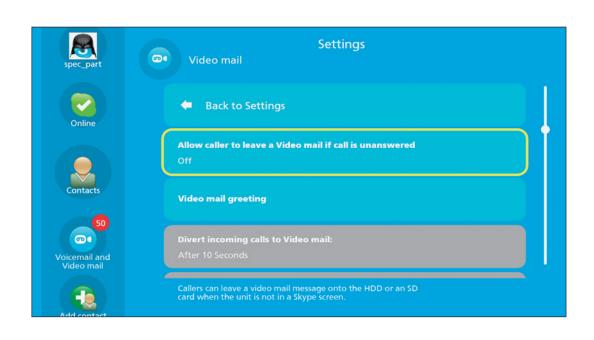
2. Select "Test call" and adjust the call volume

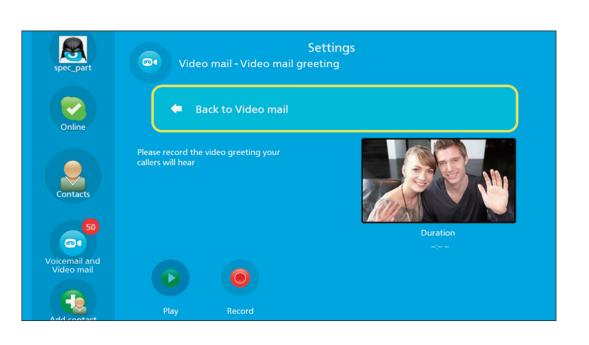
- Speak into the microphone and adjust the volume of the speaker.
- After setting, you can perform a test call again via "Contacts" → "Echo/ Sound Test Service" in the Skype menu.

(To "Message recording function setup". If there is no message recording function, to "Add your Skype friends to your contact list")

Message recording function setup (only for compatible units)







- 1. Select "Yes"
 - If message recording is not set, select "No" and proceed with adding a contact (Page 9).
- 2. Select "Allow caller to leave a Video mail if call is unanswered", then select "Yes"
- 3. Select "Record" and record an auto answering message. After recording, select "OK"
 - Message recording function cannot be used unless auto answering message is created.
- 4. Select "Back to Video mail" then select "Allow caller to leave a Video mail if call is unanswered"
- 5. Select "On". When the confirmation screen appears, select "Yes"
 - You will now be able to respond using message recording even when the unit is in standby. If Step 2 and 3 on page 6 has been performed, a confirmation screen will not appear.

Message recordings are saved to the HDD or the SD card

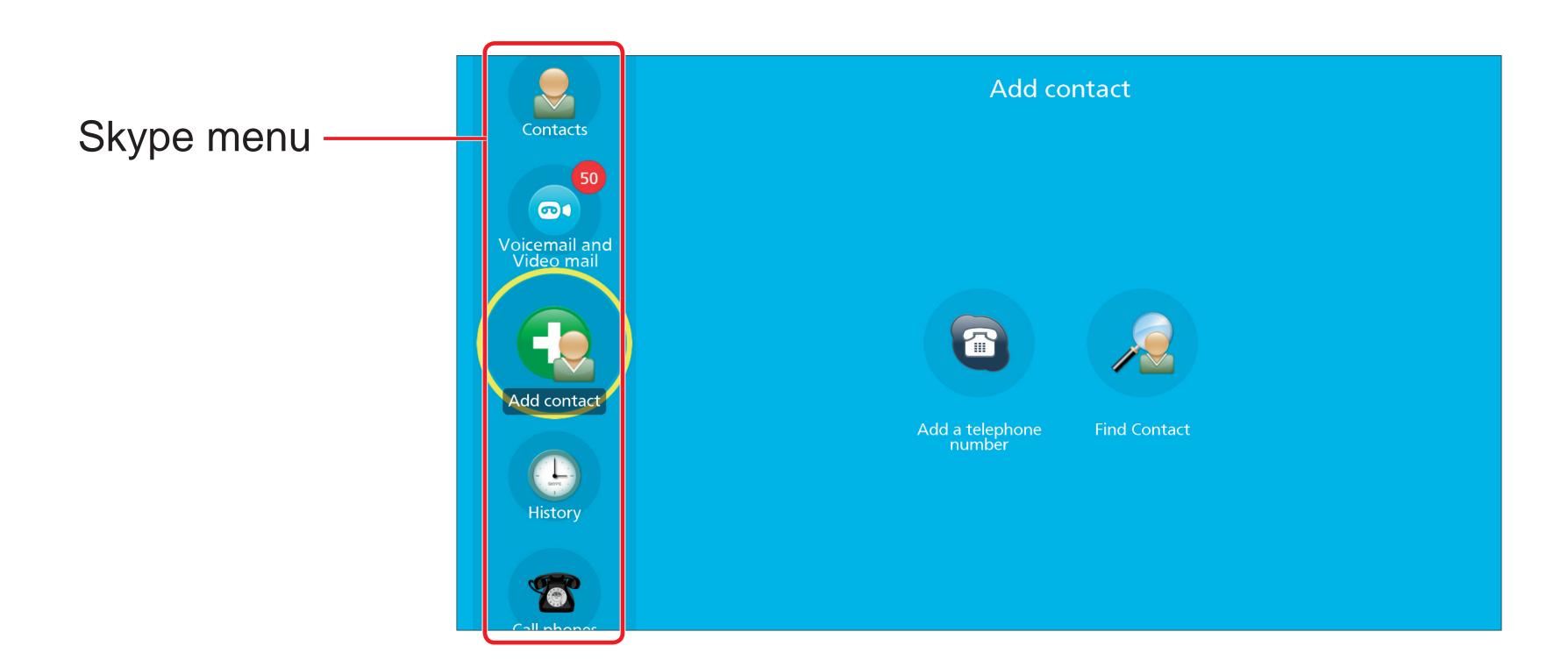
- It is required to insert a SD card into the unit in the case of units without HDD installed.
- For units equipped with HDD, the HDD remaining capacity is reduced. You can also change the save destination to SD card via "Settings" → "Video mail" → "Video mail storage"
- It is recommended that the SD card to be used has more than 512 MB of available space.
- The maximum number of message recordings that can be recorded is 50.

(To "Add your Skype friends to your contact list")

Add your Skype friends to your contact list

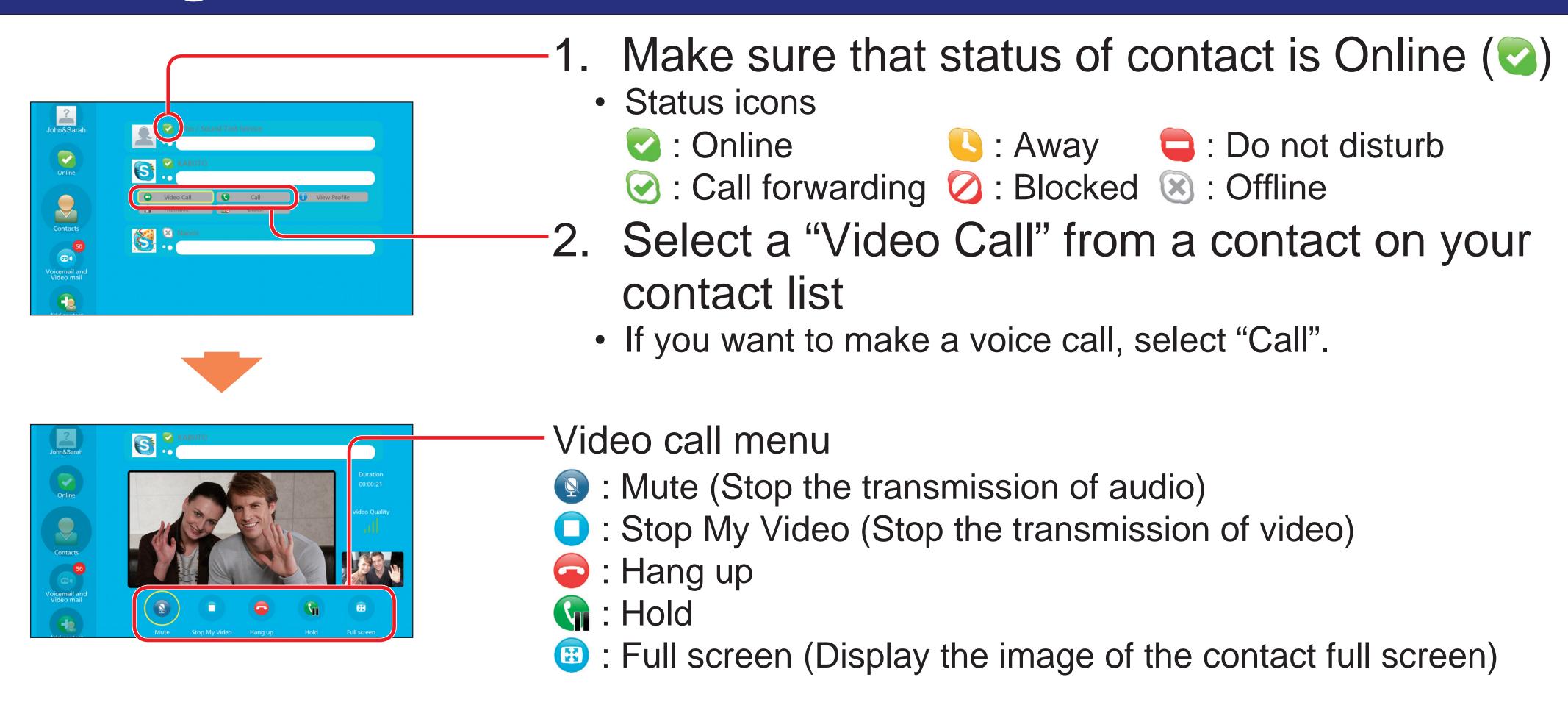
Image of the contacts is not displayed with video calls unless they are registered in the contact list

Select "Add contact" in the Skype menu and register the contact following the screen display.



USING Skype

Making a video call



Leaving a message in the message recording





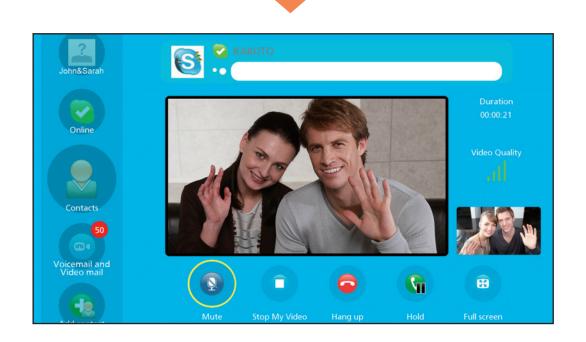


- 1. When you hear the beep sound after the auto answering message, leave a message in the message recording.
 - The maximum duration of a recording is 60 seconds.
- -2. After leaving a message, select "Hang up".
 - If the maximum record duration has been exceeded, you will hear a beep sound and the message recording will end.
- Video mail is an exclusive feature of Panasonic, and is not currently supported on other Skype devices.

When you get a call







The ringer of the unit notifies you

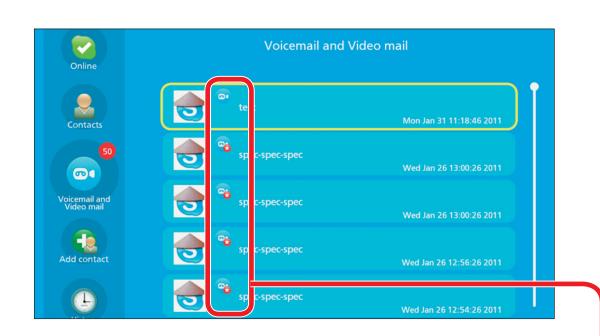
Answer by pressing [OK] on the remote control

- If the unit is in standby, turn it on and make it possible to display the image on the TV screen.
- If the unit is in use, information of the contact and the Skype mark (S) are displayed on the screen.
- If there is a Skype mark button on the remote control, you can receive a voice call by pressing it. Video call can be performed by selecting "Start Video" while making a voice call.

Incoming menu

- : Answer with Video
- : Answer (Voice only)
- : Video mail (A message recording greeting will start) (only for compatible units)
- : Decline
- ignore
- Depending on the unit, a call cannot be received when the unit is in standby.
- Ringer can be set via "Settings" → "Sound" in the Skype menu.
- Depending on the unit, you are notified of a call by the incoming lamp and displaying of the Skype name on the unit's display in addition to the ringer.
- Units with a message recording function will start answering the call with the message recording after a specific period of time has elapsed from the time the call came in. (You cannot answer incoming calls through message recording when the Skype screen is displayed)

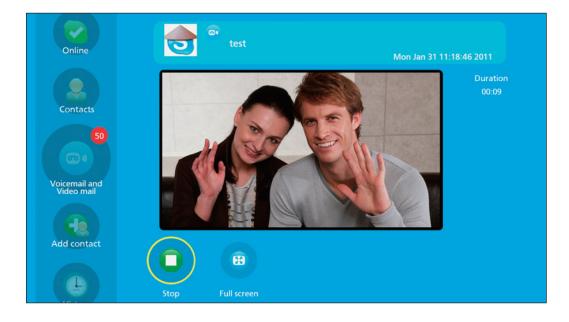
Playing back message recordings (only for compatible units) and voicemail











Depending on the status when the call came in, it will be saved in either message recording or voicemail

- 1. Select "Voicemail and Video mail" in the Skype menu
 - The number at the top right of the "Voicemail and Video mail" is representing the number of message recordings and voicemail that have not been played back yet.
- 2. Select the message recording or the voicemail to playback, and select "Play"

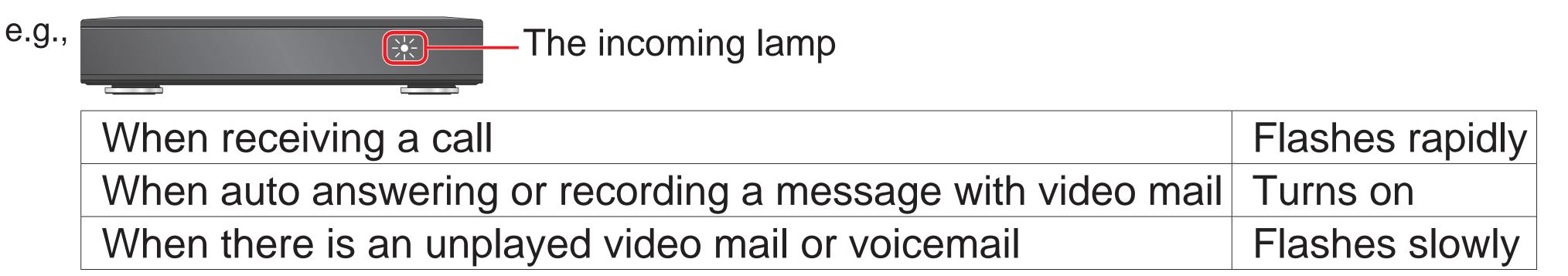
Message type

- : Video mail (Not played back yet)
- : Video mail (Already played back)
- : Voicemail (Not played back yet)
- : Voicemail (Already played back)
- What is Voicemail?
 This is a function to save only the audio when the unit cannot receive an incoming call. (Please refer to the Skype website)
- During a message recording response, the message recording will stop when Skype is not able to launch because you have started a programmed recording or have started playing a BD-Video (Currently recording messages will be saved up the point the recording stopped).

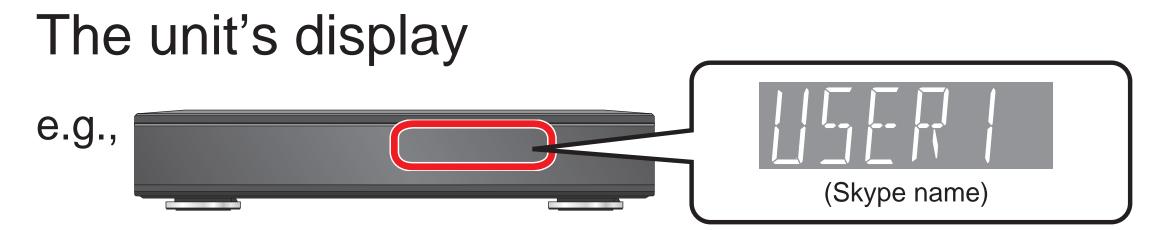
INDICATION OF INCOMING CALL ON THE UNIT (only for compatible units)

You can confirm whether there is an incoming call or an unplayed video mail or voicemail by the incoming lamp or the unit's display (Displaying methods are different depending on the unit)

The incoming lamp



 Flashing of the incoming lamp can be set via "Settings" → "Advanced" → "LED Control" in the Skype menu.



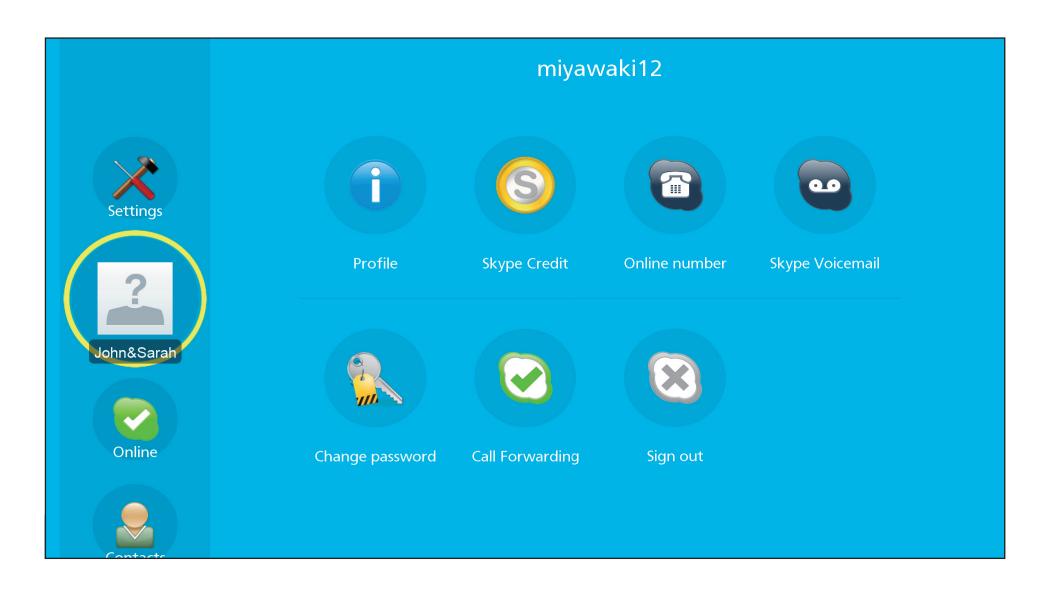
Skype name is displayed when there is an incoming call

• Depending on the unit, a message indicating that there is an unplayed video mail or voicemail is also displayed.

OTHER USEFUL FUNCTIONS

Skype menu

	Settings	Various settings including camera adjustment.
?	Account	Setting up your account information. Sign out from your account.
	Status	Setting up your status that is displayed to other users.
	Voicemail and Video mail	The list of recorded voicemail (Pay service*) and video mail is displayed.
	Add contact	Adding Skype friends to your contact list
SKYPE .	History	Displays all your call history.
	Call phones	Call phone and mobile numbers from Skype. (Pay service*)
	Contact requests	Displays received contact requests. Select "Accept" to add to your contacts.



Pay service*

You will need to purchase Skype credit/minutes from the Skype web site.

Visit the following website for more information: http://www.skype.com/

(You cannot pay for Skype credit from this unit.)

FREQUENTLY ASKED QUESTIONS

I cannot sign in	 Enter the "Skype Name" and "Password" registered when acquiring the account correctly in the Sign In screen. If you use the already registered account and that account has about 150 or more contacts, you cannot use it. Acquire a new account.
I cannot use a different account	Select your Skype name displayed in the Skype menu and select "Sign out", and then sign in with a different account.
It does not automatically sign in	ullet Set "Settings" $ o$ "Advanced" $ o$ "Automatically sign in" in the Skype menu to "Yes".
I cannot receive a call when the unit is in standby	 Set "Settings" → "Advanced" → "Automatically sign in" and "Receive calls when the unit is in Standby" in the Skype menu to "Yes". You cannot receive a call if the unit is not compatible.
Message recording is not possible	 It can be used only with compatible units. You cannot use message recording response while the Skype screen is displayed. You cannot use the message recording function if you select "Sign out" or if you select "No" in "Automatically sign in" after setting up the message recording. Change the settings to "On" via "Settings" → "Video mail" → "Allow caller to leave a Video mail if call is unanswered" in the Skype menu.
Video of contact is not displayed	 Videos of the contacts not registered in the contact list are not displayed. Register the contact with "Add contact" or "Contact requests". The video may not be displayed depending on the unit used by the contact.
There is noise mixed in the audio, or acoustic feedback occurs	 Turn down the volume of the TV. Cancel the surround effect of the TV. Place more distance between the microphone and the speakers.