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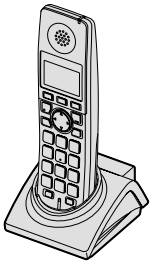
Panasonic®

Operating Instructions

5.8 GHz Expandable Digital Cordless Handset

Model No. **KX-TGA572**



This handset is an accessory handset for use with Panasonic base units KX-TG5761/KX-TG5766/KX-TG5767/KX-TG5771/KX-TG5776/ KX-TG5777. You must register this handset with your base unit before it can be used.
This installation manual describes only the steps needed to register and begin using the handset. Please read the base unit's operating instructions for further details.

Charge the handset battery for 7 hours before initial use.

Please read these Operating Instructions before using the unit and save for future reference.
For assistance, visit our website:
http://www.panasonic.com/phonehelp for customers in the U.S.A. or Puerto Rico.

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Introduction

Thank you for purchasing a Panasonic cordless telephone.

We recommend keeping a record of the following information for future reference.

Serial No. _____ Date of purchase _____
(found on the bottom of the base unit)

Name and address of dealer _____

Attach your purchase receipt here.

Special feature

■ **Slow Talk®**
You can slow down the voice of the person you are talking to, making it easier to hear and understand.

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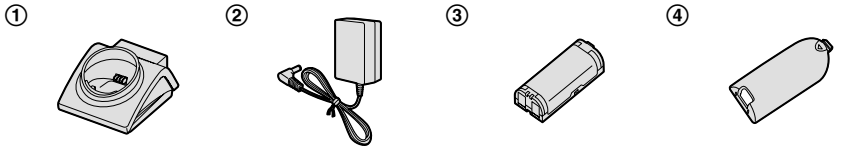
Accessory information

Included accessories

No.	Accessory item	Order number	Quantity
①	Charger	PQLV30043ZS	1
②	AC adaptor for charger	PQLV207Z	1
③	Battery	HHR-P105	1
④	Handset cover*1	PQYNTG5771SR	1



*1 The handset cover comes attached to the handset.

Additional/replacement accessories

Accessory item	Order number
Rechargeable nickel metal hydride (Ni-MH) battery	HHR-P105
Headset	KX-TCA60, KX-TCA86, KX-TCA88HA, KX-TCA91, KX-TCA92, or KX-TCA98
Belt clip	PQKE10457Z1

Sales and support information

- To order additional/replacement accessories, call 1-800-332-5368.
- TTY users (hearing or speech impaired users) can call 1-866-605-1277.

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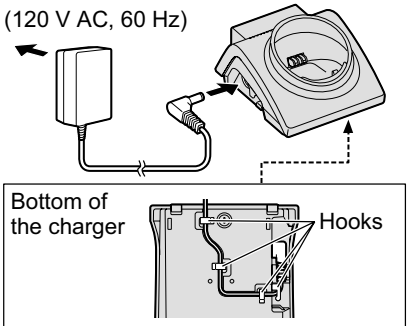
Setting up the handset

Connecting the charger

- Use only the included Panasonic AC adaptor PQLV207.



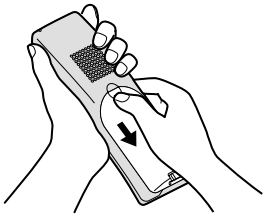
Note:

- The AC adaptor must remain connected at all times. (It is normal for the adaptor to feel warm during use.)
- The AC adaptor should be connected to a vertically oriented or floor-mounted AC outlet. Do not connect the AC adaptor to a ceiling-mounted AC outlet, as the weight of the adaptor may cause it to become disconnected.

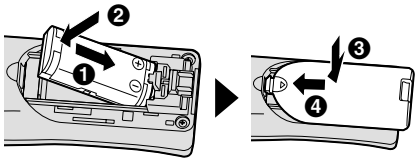
Battery installation/replacement

1 Press the notch of the handset cover firmly, and slide it in the direction of the arrow.

- If necessary, remove the old battery.



2 Insert the battery (❶), and press it down until it snaps into position (❷). Then close the handset cover (❸, ❹).



Important:

- Use only the rechargeable Panasonic battery noted on page 4.

Attention:

A nickel metal hydride battery that is recyclable powers the product you have purchased.
Please call 1-800-8-BATTERY (1-800-822-8837) for information on how to recycle this battery.

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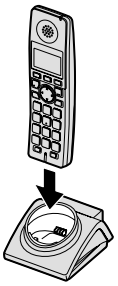
Battery charge

Place the handset on the charger for **7 hours** before initial use.
While charging, the charge indicator on the handset lights in amber. When the battery is fully charged, the indicator lights in green.



Note:

- If you want to use the handset immediately, charge the battery for at least 15 minutes.
- To ensure that the battery charges properly, clean the charge contacts of the handset and charger with a soft, dry cloth once a month. Clean more often if the unit is subject to the exposure of grease, dust, or high humidity.

Battery level

Battery icon	Battery level
	Fully charged
	Medium
	Low Flashing: needs to be recharged.
	Empty

Note:

- When the battery needs to be charged, the handset beeps intermittently during use.

Panasonic battery performance

Operation	Operating time
While in use (talking)	Up to 5 hours
While not in use (standby)	Up to 7 days
While using the clarity booster feature (page 16)	Up to 3 hours

Note:

- Battery operating time may be shortened over time depending on usage conditions and surrounding temperature.
- Battery power is consumed whenever the handset is off the charger, even when the handset is not in use. Hence the longer you leave the handset off the charger, the less time you may actually talk using the handset.
- After the handset is fully charged, displaying "**Charge completed**", it may be left on the charger without any ill effect on the battery.
- The battery level may not be displayed correctly after you replace the battery. In this case, place the handset on the charger and let charge for 7 hours.

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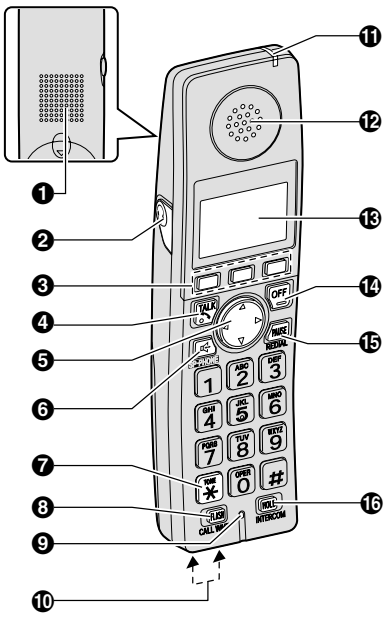
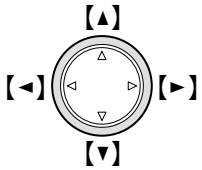
Controls



❶ **Speaker**
❷ **Soft keys**
❸ **Headset jack**
❹ **【 】(TALK)**
❺ **Navigator key (【▲】【▼】【◄】【►】)**
❻ **【 】(SP-PHONE)**
❼ **【✱】(TONE)**
❽ **【FLASH】【CALL WAIT】**
❾ **Microphone**
❿ **Charge contacts**
⓫ **Charge indicator**
Ringer indicator
Message indicator
⓬ **Receiver**
⓭ **Display**
⓮ **【OFF】**
⓯ **【PAUSE】【REDIAL】**
⓰ **【HOLD】【INTERCOM】**

Using the navigator key

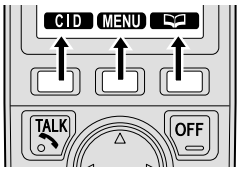
The handset navigator key can be used to navigate through menus and to select items shown on the display, by pressing 【▲】, 【▼】, 【◄】, or 【►】.



Handset soft keys

The handset features 3 soft keys. By pressing a soft key, you can select the feature shown directly above it on the display.

Example:



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Displays

Handset display items

Displayed item	Meaning
	Within range of the base unit
	Handset has no link to base unit (out of range of base unit, handset is not registered to base unit, or no power on base unit).
VE	Voice enhancer is on.
	Battery level
IN USE	Line is in use. When flashing: a call is on hold. When flashing rapidly: a call is being received.
SP	Speaker is on.
PRIV.	Call Privacy mode is on.
Example: 1	The handset's extension number (example shown here: handset 1)
(displayed in the top center)	Handset ringer is off.

Handset menu icons

When in standby mode, pressing 【MENU】 (middle soft key) on the handset reveals the main menu. From here you can access various features and settings.

Note:

- The menu icons shown in these operating instructions vary slightly from the actual icons shown on the display.

KX-TG5761/KX-TG5766/KX-TG5767
Each menu icon on the left changes to the one on the right when selected.

Menu icon		Menu/feature
		Voice Mail
		Ringer setting
		Function
		Set date & time[*1]
		Initial setting
		LCD contrast

*1 **KX-TG5767 (USB adaptor KX-TGA575 users) only**
(**Set date & time**) is replaced with (**Phonebook**).

		Phonebook

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KX-TG5771/KX-TG5776/KX-TG5777
Each menu icon on the left changes to the one on the right when selected.

Menu icon		Menu/feature
		Answering device
		Ringer setting
		Function
		Set date & time[*1]
		Initial setting
		LCD contrast

*1 **USB adaptor KX-TGA575 users only**
(**Set date & time**) is replaced with (**Phonebook**).

		Phonebook

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Symbols used in these operating instructions

Symbol	Meaning
【 】: button name/soft key name **Example:** Unit keys: 【 】, 【**OFF**】 Soft keys: 【**CID**】, 【**MENU**】	The words in the brackets indicate button names/ soft key names on the handset.
→	Proceed to the next operation.
Example: "**Ringer ID**"	The words in quotations indicate the menu on the display.
Example: **1** 【**MENU**】(middle soft key) → 【#】【**1**】【**2**】【**0**】 **2** Select the desired setting. **3** 【**SAVE**】 → 【**OFF**】	 **1** Press 【**MENU**】(middle soft key), then press 【#】, 【**1**】, 【**2**】, 【**0**】. **2** Press 【▲】 or 【▼】 to select the desired setting. **3** Press 【**SAVE**】, then press 【**OFF**】.
【▲】【▼】	Press up or down on the handset navigator key.
【◄】【►】	Press left or right on the handset navigator key.

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Registration

Register the handset to a KX-TG5761/KX-TG5766/KX-TG5767/KX-TG5771/KX-TG5776/KX-TG5777 base unit.

1 **Base unit:**
Press and hold **【INTERCOM】** until the IN USE indicator flashes.
- After the IN USE indicator starts flashing, the rest of the procedure must be completed within 90 seconds.

2 **Handset:**
Press **【OK】**, then wait until a beep sounds.

Note:
- If for some reason the handset is not registered to a base unit, use the following procedure to register it to the base unit.
  【MENU】 (middle soft key) → **【#】【1】【3】【0】** → Repeat steps 1 and 2.
  If you have already canceled the handset registration at the previous base unit, follow steps 1 and 2.

Deregistering the handset

1 **【MENU】** (middle soft key) → **【#】【1】【3】【1】**

2 **【3】【3】【5】** → **【OK】**

Setting the unit before use

Important:
- To program features by scrolling through the display menus, see page 26.

Display language
The default setting is "**English**".

1 **【MENU】** (middle soft key) → **【#】【1】【1】【0】**

2 Select the desired setting.

3 Press the middle soft key to save. → **【OFF】**

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Accessibility features

The accessibility features allow the handset to:

– announce displayed names or phone numbers, and the certain function keys you have pressed, allowing you to confirm them without looking at the display. **(Name and key announce)**
– slow down the incoming audio during a conversation. **(Slow talk)**
– reduce noise interference with Telecoil hearing aid. **(Hearing-aid noise reducer)**

Name and key announce

Name announce

The handset announces names or phone numbers from the speaker while you are viewing the redial list, caller list, phonebook, and one-touch dial assignments.
"**On(Name)**" (Default): announces names. If there is no name information, the phone number is announced.
"**On(Number)**": announces phone numbers.
"**Off**": turns this feature off.

1 **【MENU】** (middle soft key) → **【#】【7】【5】【0】**

2 Select the desired setting. → **【SAVE】** → **【OFF】**

Note:

- You can adjust the speaker volume while viewing items: **【VOLUME】** → **【▲】** or **【▼】**
- Name pronunciation may vary. This feature may not pronounce all names correctly.
- If a USB adaptor (KX-TGA575) is registered to your base unit, this feature cannot be used for Internet calls.

Key announce

The handset announces the following function keys when they are pressed. The default setting is "**On**".

Unit's key	Soft key
【】【】【OFF】【FLASH】【INTERCOM】【HOLD】	**【MUTE】**

1 **【MENU】** (middle soft key) → **【#】【7】【5】【1】**

2 Select the desired setting. → **【SAVE】** → **【OFF】**

Note:

- If a USB adaptor (KX-TGA575) is registered to your base unit, the handset does not announce when you press **【FLASH】**, **【INTERCOM】**, or **【HOLD】** for Internet calls.

Slow talk

This feature works to help slow down the incoming audio when you are having a conversation with an outside party.

Important:

- You cannot use this feature when;
  – the handset announces names, phone numbers, or pressed keys
  – you are on an intercom call or conference call

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To turn this feature on or off, press 【**SLOW**】 during an outside call.

- When this feature is turned on, 【**SLOW**】 flashes.

Note:

- This feature turns off after you hang up the call.
- The incoming audio may return to the original speed as the handset receives constant incoming audio for a period of time.

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Making calls

1 Lift the handset and dial the phone number.
- To correct a digit, press **[CLEAR]**.

2 Press **[ ]** or **[CALL]**.

3 When you finish talking, press **[OFF]** or place the handset on the charger.

Using the speakerphone

1 Lift the handset, dial the phone number, and press **[ ]**.
- Speak alternately with the other party.

2 When you finish talking, press **[OFF]**.

Note:
- Use the speakerphone in a quiet environment.
- To switch to the receiver, press **[ ]**.

Adjusting the receiver/speaker volume

Press **[▲]** or **[▼]** repeatedly while talking.

Making a call using the redial list

The last 10 phone numbers dialed are stored in the redial list.

1 **[REDIAL]**

2 Press **[▲]** or **[▼]** to select the desired number.

3 **[ ]**

Note:
- The caller's name is not stored in the redial list when calling back from the caller list.

Erasing a number in the redial list

1 **[REDIAL]**

2 Press **[▲]** or **[▼]** to select the desired number. → **[ERASE]**

3 "**Yes**" → **[SELECT]** → **[OFF]**

PAUSE button (for PBX/long distance service users)

A pause is sometimes required when making calls using a PBX or long distance service. When storing a calling card access number and/or PIN in the phonebook, a pause is also needed (page 21).
For example, if you need to dial the line access number "9" when making outside calls with a PBX:

1 **[9]** → **[PAUSE]** → Dial the phone number.

2 **[ ]**

Note:
- A 3.5 second pause is inserted each time **[PAUSE]** is pressed. Press repeatedly to insert longer pauses.

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Answering calls

When a call is being received, the ringer indicator on the handset flashes rapidly.

1 Lift the handset and press 【 】 or 【 】.
- You can also answer the call by pressing any button except joystick, navigator key, or 【**OFF**】. **(Any key talk feature)**

2 When you finish talking, press 【**OFF**】.

Note:
- You can change the ringer indicator light color (page 30) and the ringer tone (page 30). You can also adjust the handset ringer volume (page 30).

Auto talk

This feature allows you to answer a call by simply lifting the handset off the base unit or charger. You do not need to press 【 】. To activate this feature, see page 29.

Note:
- If you subscribe to Caller ID service and want to view the caller's information after lifting up the handset to answer a call, leave this feature off.

Temporary ringer off

While the handset is ringing for a call, you can turn the ringer off temporarily by pressing 【 】 or 【**OFF**】.

Useful features during a call

HOLD button

This feature allows you to put an outside call on hold.

1 Press 【**HOLD**】 during an outside call.
- To transfer the call to the base unit or another handset, continue from step 2, “Transferring calls”, page 38.

2 Press 【**HOLD**】 again.
- To release the hold, press 【 】.
- Another handset user can take the call by pressing 【 】.

Note:
- If a call is kept on hold for more than 9 minutes, an alarm tone starts to sound. After 1 additional minute on hold, the call is disconnected.

Mute

While mute is turned on, you can hear the other party, but the other party cannot hear you.
To mute your voice, press 【**MUTE**】.
- To return to the conversation, press 【**MUTE**】 or 【 】.

Note:
- 【**MUTE**】 is a soft key visible on the handset display during a call.

FLASH button

Pressing 【**FLASH**】 allows you to use special features of your host PBX such as transferring an extension call, or accessing

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optional telephone services such as Call Waiting.

For Call Waiting service users

To use Call Waiting, you must subscribe to Call Waiting service of your telephone service provider.
This feature allows you to receive calls while you are already talking on the phone. If you receive a call while on the phone, you will hear a Call Waiting tone. Please contact your telephone service provider for details and availability of this service in your area.
Press **【CALL WAIT】** to answer the 2nd call after the tone.

- To switch between calls, press **【CALL WAIT】**.

Temporary tone dialing (for rotary/ pulse service users)

You can temporarily switch the dialing mode to tone when you need to access touch tone services (for example, answering services, telephone banking services, etc.).
Press **【✱】** (TONE) before entering access numbers which require tone dialing.

Handset clarity booster

This feature can improve sound clarity when the handset is used in an area where there may be interference. During an outside call, this feature is turned on automatically when necessary. You can also turn this feature on or off manually.

1 Press **【MENU】** during an outside call.

2 Press **【3】** to select "**Booster on**" or "**Booster off**".

Note:

- When this feature is turned off manually during a call, it does not turn on automatically during the same call.
- While this feature is turned on;
  – the battery operating time is shortened (page 6).
  – the maximum number of extensions that can be used at a time may decrease.

Handset voice enhancer

This feature clarifies the voice of the person you are talking to, reproducing a more natural-sounding voice that is easier to hear and understand.

1 Press **【MENU】** during an outside call.

2 Press **【4】** to select "**Voice enhancer**" or "**V.E. off**".

- When this feature is turned on, **VE** is displayed.

Note:

- Depending on the condition and quality of your telephone line, this feature may emphasize existing line noise. If it becomes difficult to hear, turn this feature off.

Call share

This feature allows the handset to join an existing outside call.
To join the conversation, press **【↘】** when another extension is on an outside call.

Note:

- A maximum of 4 parties (including 1 outside party) can join a conversation using 3 extensions.

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Call privacy

Call privacy allows you to prevent other users from joining your conversations with outside callers. To allow other users to join your conversations, leave this feature off.

1 Press **[MENU]** during an outside call.

2 Press **[2]** to select "**Privacy on**" or "**Privacy off**".

- When this feature is turned on, "PRIV." is displayed.

Note:

- This feature will turn off after you hang up the call.

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Handset phonebook

You can add up to 50 items to the handset phonebook and search for phonebook items by name.

Important:

- KX-TG5767 only:
  📖 is not displayed above the right soft key. Enter the phonebook from the main menu.
- Caller ID subscribers can use ringer ID and light-up ID features (page 24).

Adding items to the handset phonebook

1 【📖】(right soft key)

KX-TG5767 only:
【**MENU**】(middle soft key) → 📖 (**Phonebook**) → 【**SELECT**】

2 【**ADD**】

3 Enter the name (max. 16 characters; page 18). → 【**OK**】

4 Enter the phone number (max. 32 digits). → 【**OK**】

- If you do not need to assign the ringer ID and light-up ID, go to step 11.

5 "**Set Ringer ID**" → 【**SELECT**】

6 Select the desired item.

No Ringer ID	Turns the ringer ID off. Press 【**SELECT**】, then go to step 9.
Ringer tone	Tone and melodies stored in the handset at the time of purchase.

7 【**SELECT**】

8 Select the desired ringer ID (page 24). → 【**OK**】

9 "**Set Light-up ID**" → 【**SELECT**】

10 Select the desired light-up ID (page 24). → 【**OK**】

11 【**SAVE**】

- To add other items, repeat from step 3.

12 【**OFF**】

Note:

- In step 2, you can also press 【**MENU**】 → "**New entry**" → 【**SELECT**】 instead of pressing 【**ADD**】.
- If you select "**No Light-upID**" (default), the handset uses the ringer indicator color you selected on page 30 when a call is received from that caller.

Character table for entering names

Key	Character
【1】	# & ' ( ) ∗ , – . / 1
【2】	a b c A B C 2
【3】	d e f D E F 3
【4】	g h i G H I 4
【5】	j k l J K L 5
【6】	m n o M N O 6
【7】	p q r s P Q R S 7

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Key	Character
【8】	t u v T U V 8
【9】	w x y z W X Y Z 9
【0】	Space 0
【#】	#

Note:

- To enter another character that is located on the same dial key, first press 【►】 to move the cursor to the next space.

Editing/correcting a mistake

Press 【◄】 or 【►】 to move the cursor to the character or number you want to erase, then press 【**CLEAR**】. Enter the appropriate character or number.

Note:

- Press and hold 【**CLEAR**】 to erase all characters or numbers.

Finding and calling a handset phonebook item

Phonebook items can be searched for alphabetically by scrolling through the phonebook items or by initial.

Searching for a name alphabetically by scrolling through all items

1 【📖】 (right soft key) → 【**SEARCH**】

KX-TG5767 only:
【**MENU**】 (middle soft key) → 📖 (**Phonebook**) → 【**SELECT**】

2 Press 【▲】 or 【▼】 to select the desired item.

3 Press 【📞】 or 【**CALL**】 to dial the phone number.

Searching for a name by initial

1 【📖】 (right soft key) → 【**SEARCH**】

KX-TG5767 only:
【**MENU**】 (middle soft key) → 📖 (**Phonebook**) → 【**SELECT**】

2 Press the dial key (【**0**】 – 【**9**】, or 【#】) that corresponds to the first letter you are searching for (see the character table, page 18).

Example: "**LISA**"
Press 【**5**】 repeatedly to display the first phonebook entry starting with the initial "**L**" and go to step 3.

- If there is no item corresponding to the letter you selected, the next item is displayed.

3 Press 【▼】 to select the desired item.

4 Press 【📞】 or 【**CALL**】 to dial the phone number.

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Editing items in the handset phonebook

1 【📖】(right soft key) → 【SEARCH】

KX-TG5767 only:
【MENU】(middle soft key) → 📖 (**Phonebook**) → 【SELECT】

2 Find the desired item (page 19). → 【EDIT】

3 Select the information you want to edit.

To change the name or phone number	Select the name or phone number. → 【SELECT】 → Edit the information (page 18). → 【OK】
To change the ringer ID	Select the current ringer ID. → 【SELECT】 → Select the desired item.*1 → 【SELECT】 → Select the desired ringer ID. → 【OK】 *1 To turn the ringer ID off, select "**No Ringer ID**". → 【SELECT】
To change the light-up ID	Select the current light-up ID. → 【SELECT】 → Select the desired light-up ID.*2 → 【OK】 *2 To turn the light-up ID off, select "**No Light-upID**".

4 【SAVE】 → 【OFF】

Erasing an item in the handset phonebook

1 【📖】(right soft key) → 【SEARCH】

KX-TG5767 only:
【MENU】(middle soft key) → 📖 (**Phonebook**) → 【SELECT】

2 Find the desired item (page 19).

3 【MENU】 → "**Erase**" → 【SELECT】

4 "**Yes**" → 【SELECT】 → 【OFF】

One-touch dial

Assigning an item in the handset phonebook to a one-touch dial key

Dial keys (【1】– 【9】) can each be used as a one-touch dial key, allowing you to dial a number from the handset phonebook by simply pressing a dial key.

1 【📖】(right soft key) → 【SEARCH】

2 Find the desired item (page 19). → 【MENU】

3 "**1-touch dial**" → 【SELECT】

4 Press 【▲】 or 【▼】 to select the desired dial key number. → 【SAVE】

- When a phonebook item is already assigned to the dial key, you can overwrite the previous assignment: "**Yes**" → 【SELECT】

5 【OFF】

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Making a call using a one-touch dial key

1 Press and hold the desired one-touch dial key (【**1**】 – 【**9**】).
- You can view other one-touch dial assignments by pressing 【▲】 or 【▼】.

2 【 】 or 【**CALL**】.

Note:
- An arrow (►) displayed at the end of a number indicates that part of the number is not shown/announced. Press 【►】 to display/announce the remainder of the number. To return, press 【◄】.

Canceling a one-touch dial assignment

1 Press and hold the desired one-touch dial key (【**1**】 – 【**9**】).

2 【**ERASE**】 → "**Yes**" → 【**SELECT**】

3 【**OFF**】

Note:
- The corresponding handset phonebook item is not erased.

Chain dial

This feature allows you to dial phone numbers in the handset phonebook while you are on a call. This feature can be used, for example, to dial a calling card access number or bank account PIN that you have stored in the handset phonebook, without having to dial manually.

1 During an outside call, press 【**MENU**】.

2 Press 【**1**】 to select "**Phonebook**".

3 Find the desired item (page 19). → 【**CALL**】

Note:
- When storing a calling card access number and your PIN in the phonebook as one phonebook item, press 【**PAUSE**】 to add pauses after the number and PIN as necessary (page 14).
- If you have rotary or pulse service, you need to press 【✱】 before pressing 【**MENU**】 in step 1 to change the dialing mode temporarily to tone.

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Copying handset phonebook items

You can copy one or all of the phonebook items from the handset to the phonebook of a compatible Panasonic handset (KX-TGA570/KX-TGA571/KX-TGA572).

Important:

- Ringer ID and light-up ID for phonebook items are not copied.

Copying an item

1 【📖】(right soft key) → 【**SEARCH**】

KX-TG5767 only:
【**MENU**】(middle soft key) → 📖 (**Phonebook**) → 【**SELECT**】

2 Find the desired item (page 19). → 【**MENU**】

3 "**Copy**" → 【**SELECT**】

4 Select the handset to copy to. → 【**SEND**】

- To continue copying another item: "**Yes**" → 【**SELECT**】 → Find the desired handset phonebook item. → 【**SEND**】

5 Press 【**OFF**】 after the long beep.

Copying all items

1 【📖】(right soft key)

KX-TG5767 only:
【**MENU**】(middle soft key) → 📖 (**Phonebook**) → 【**SELECT**】

2 【**MENU**】

3 "**Copy all items**" → 【**SELECT**】

4 Select the handset to copy to. → 【**SEND**】

5 Press 【**OFF**】 after the long beep.

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Using Caller ID service

This unit is Caller ID compatible. To use Caller ID features, you must subscribe to Caller ID service of your telephone service provider.

Caller ID features

When an outside call is being received, the calling party's name and telephone number are displayed.
Caller information for the last 50 callers is logged in the caller list by the most recent call to the oldest.

- Generally caller information is displayed from the 2nd ring.
- If the unit cannot receive caller information, the following is displayed:
  – "**Out of area**": The caller dialed from an area which does not provide Caller ID service.
  – "**Private caller**": The caller requested not to send caller information.
  – "**Long distance**": The caller called you long distance.

Missed calls

If a call is not answered, the unit treats the call as a missed call. "**Missed call**" is displayed on the handset display. This lets you know if you should view the caller list to see who called while you were out.
You can view the number of missed calls by pressing **【CID】** (left soft key).

Note:

- If you press **【CID】**, then press **【OFF】** without viewing all missed calls in the caller list, "**Missed call**" disappears from the display. When you receive another new call, it is displayed again.

Private name display

When caller information is received and it matches a phone number stored in the phonebook, the stored name is displayed and logged in the caller list.

Call Waiting Caller ID display

If you subscribe to both Caller ID and Call Waiting with Caller ID services, the 2nd caller's information is displayed after you hear a Call Waiting tone (page 16). Please contact your telephone service provider for details and availability of this service in your area.

Talking Caller ID

This feature lets you know who is calling without looking at the display. When a call comes in, the handset announces the displayed caller's name following every ring.
To use this feature, you must subscribe to Caller ID service of your telephone service provider.

- Name pronunciation may vary. This feature may not pronounce all names correctly.
- Caller ID supports names of up to 15 letters. If the caller's name has more than 15 letters, the name is not displayed or announced correctly.
- When you receive a call while on the phone, the 2nd caller's name is not announced even if you subscribe to both Caller ID and Call Waiting with Caller ID services.

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- The announcement is heard at the ringer volume (page 30).
- This feature can be turned on or off (page 30).

Ringer ID

This feature can help you identify who is calling by using different ringers for different callers stored in the phonebook (page 18). You can assign a different ringer to each phonebook item. When a call is received from a caller stored in the phonebook, the assigned ringer rings after Caller ID information is displayed.

Light-up ID

This feature can help you identify who is calling by using different ringer indicator colors for different callers stored in the handset phonebook (page 18). You can assign a different indicator color to each handset phonebook item. When a call is received from a caller stored in the handset phonebook, the assigned indicator color flashes after Caller ID information is displayed.

Caller list

Important:

- Only 1 person can access the caller list at a time.

Viewing the caller list and calling back

1 【**CID**】(left soft key)

2 Press 【▼】to search from the most recent call, or 【▲】to search from the oldest call.

3 【 】

Note:

- A "✓" is displayed in caller information which has already been viewed or answered by any handset.

Editing a caller's phone number before calling back

You can edit a phone number in the caller list by removing its area code and/or the long distance code "1".

1 【**CID**】(left soft key)

2 Select the desired item.

3 Press 【**EDIT**】repeatedly until the phone number is shown in the desired format.

① Local phone number

Example: `321-5555`

② Area code – Local phone number

Example: `555-321-5555`

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③ 1 – Area code – Local phone number

Example: `1-555-321-5555`

4 【 】

Caller ID number auto edit feature

Once you call back an edited number, the unit will remember the Area Code and Format of the Edited Number. Next time when someone calls from the same Area Code, caller information will be customized by the unit as follows:

– When the call is being received, the Caller ID number will be displayed in the same Format as the Edited Number.

– After the call is ended, the telephone number of the caller, when reviewed from the Caller list, will be displayed in the same Format as the Edited Number.

For example, you can use this feature to set the unit to ignore the area code of callers in your area code, so that you can call these local numbers using caller information without dialing the area code. To activate this feature, you must edit an item in the caller list, then call that number. After that, phone numbers from that caller's area code are edited automatically. This feature can be turned on or off (page 29).

Note:

- Phone numbers from the 4 most recently edited area codes are automatically edited.
- If you move to another area, you can turn this feature off to erase previously edited area codes. To use this feature again, turn it on and reprogram the area codes you want to edit once again.

Storing caller information into the handset phonebook

1 【**CID**】(left soft key)

2 Select the desired item.

- To edit the number, press 【**EDIT**】 repeatedly until the phone number is shown in the desired format.

3 【**SAVE**】

4 Continue from step 3, "Editing items in the handset phonebook", page 20.

Erasing selected caller information

1 【**CID**】(left soft key)

2 Select the desired item.

3 【**ERASE**】 → "**Yes**" → 【**SELECT**】 → 【**OFF**】

Erasing all caller information

1 【**CID**】(left soft key)

2 【**ERASE**】 → "**Yes**" → 【**SELECT**】

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Programmable settings

You can customize the unit by programming the following features using the handset. To access the features, there are 2 methods:

– scrolling through the display menus (page 26)

– using the direct commands (page 29)

- Mainly the direct command method is used in these operating instructions.

Programming by scrolling through the display menus

1 【**MENU**】(middle soft key)

2 Press 【▲】, 【▼】, 【◄】, or 【►】 to select the desired menu. → 【**SELECT**】

- If there are sub-menu(s), press 【▲】 or 【▼】 to select the desired item. → 【**SELECT**】
  Example: To access the handset ringer volume setting
  Press 【▲】, 【▼】, 【◄】, or 【►】 to select ♪. → 【**SELECT**】
  Then press 【▲】 or 【▼】 to select "**Ringer volume**". → 【**SELECT**】

3 Press 【▲】 or 【▼】 to select the desired setting.

- This step may vary depending on the feature being programmed.

4 【**SAVE**】 → 【**OFF**】

Programming table

- When you find "*1" in the following table, refer to the note below.

*1 If you program these settings using one of the handsets, you do not need to program the same item using another handset.

Main menu	Sub-menu 1	Sub-menu 2	Page
Voice Mail	**Store VM access#**[*1]	–	35
	VM tone detect[*1]	–	35
(KX-TG5761/ KX-TG5766/ KX-TG5767 only)	**Message alert**	–	36

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Main menu	Sub-menu 1	Sub-menu 2	Page
Answering device (KX-TG5771/ KX-TG5776/ KX-TG5777 only)	**To play new**	–	–
	To play all	–	–
	To erase all	–	–
	Settings	**Message alert**	34
		Ring count[*1]	34
		Recording time[*1]	34
		Remote code[*1]	34
		Call screening[*1]	34
Ringer setting	**Ringer volume**	–	–
	Ringer tone	–	30
	Ring color	–	–
Set date & time (not applicable to KX-TG5767)	**Date and time**[*1]	–	32
	Time adjustment[*1]	–	–
Phonebook (KX-TG5767 only)	–	–	18
Function	**Accessibility**	**Name announce**	12
		Key announce	12
	Customer support	–	29

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Programming

Main menu	Sub-menu 1	Sub-menu 2	Page
Initial setting	**Auto Intercom**	–	37
	Talking CallerID	–	23
	Caller ID edit	–	–
	LCD contrast	–	–
	Key tone	–	–
	Auto talk	–	15
	Set base unit	**Talking CallerID**[*1]	23
		VM tone detect (KX-TG5771/ KX-TG5776/KX-TG5777 only)	35
	Set tel line	**Set dial mode**[*1]	30
		Set flash time[*1]	–
		Set line mode[*1]	–
	Registration	**HS registration**	11
		Deregistration	11
	Set date & time	**Date and time**[*1]	32
		Time adjustment[*1]	–
	Change language	–	11
	Handset name	–	32
LCD contrast	–	–	29

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Programming using the direct commands

1 【MENU】(middle soft key) → 【#】

2 Enter the desired feature code.

3 Enter the desired setting code.

- This step may vary depending on the feature being programmed.

4 【SAVE】→ 【OFF】

Note:

- In the following table, < > indicates the default setting.
- If you make a mistake or enter the wrong code, press 【OFF】, then start again from step 1.

Feature	Feature code	Setting code	System setting*1	Page
Auto talk*2	【2】【0】【0】	【1】: On 【0】: <Off>	–	15
Auto Intercom	【2】【7】【3】	【1】: On(Ringer On) 【2】: On(Ringer Off) 【0】: <Off>	–	37
Caller ID edit (Caller ID number auto edit)	【2】【1】【4】	【1】: <On> 【0】: Off	–	25
Change language (Display language)	【1】【1】【0】	【1】: <English> 【2】: Español	–	11
Customer support*3	【6】【8】【0】	www.panasonic .com/phonehelp	–	–
Date and time	【1】【0】【1】	–	●	32
Deregistration	【1】【3】【1】	–	–	11
Handset name	【1】【0】【4】	–	–	32
HS registration (Handset registration)	【1】【3】【0】	–	–	11
Key tone*4	【1】【6】【5】	【1】: <On> 【0】: Off	–	–
Key announce	【#】【7】【5】【1】	【1】: <On> 【0】: Off	–	12

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Programming

Feature	Feature code	Setting code	System setting*1	Page
LCD contrast (Display contrast)	【1】【4】【5】	【1】–【6】: Level 1–6 <3>	–	–
Message alert	【3】【4】【0】	【1】: **On** 【0】: <**Off**>	–	34, 36
Name announce	【#】【7】【5】【0】	【1】: **On(Name)** 【2】: **On(Number)** 【0】: **Off**	–	12
Ring color (Ringer indicator color)	【2】【3】【5】	【1】: <**Color1**> 【2】: **Color2** 【3】: **Color3** 【4】: **Multicolor**	–	–
Ringer tone*5 (Handset)	【1】【6】【1】	【1】–【3】: Tone <1>–3 【4】–【6】: Melody 1–3	–	–
Ringer volume (Handset)	【1】【6】【0】	【1】–【6】: Level 1–6 <6> 【0】: **Off**	–	–
Set dial mode*6	【1】【2】【0】	【1】: **Pulse** 【2】: <**Tone**>	●	–
Set flash time*7	【1】【2】【1】	【1】: <**700 ms**> 【2】: **600 ms** 【3】: **400 ms** 【4】: **300 ms** 【5】: **250 ms** 【6】: **110 ms** 【7】: **100 ms** 【8】: **90 ms**	●	–
Set line mode*8	【1】【2】【2】	【1】: **A** 【2】: <**B**>	●	–
Store VM access#	【3】【3】【1】	–	●	35
Talking CallerID (Handset)	【1】【6】【2】	【1】: <**On**> 【0】: **Off**	–	23
Talking CallerID (Base unit)	【*】【1】【6】【2】	【1】: <**On**> 【0】: **Off**	●	23
Time adjustment*9 (Caller ID subscribers only)	【2】【2】【6】	【1】: <**Caller ID[auto]**> 【2】: **Manual**	●	–
VM tone detect	【3】【3】【2】	【1】: <**On**> 【0】: **Off**	●	35

*1 If “System setting” column is checked, you do not need to program the same item using another handset.

*2 If you subscribe to Caller ID service and want to view the caller’s information after lifting up the handset to answer a call, turn off this feature.

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*3 The handset can display the Internet address where you can download operating instructions or get further information for this product using your computer.
*4 Turn this feature off if you prefer not to hear key tones while you are dialing or pressing any keys, including confirmation tones and error tones.
*5 If you subscribe to a distinctive ring service (such as IDENTA-RING), select a tone (tone 1 to 3) for the handset ringer tone. If you select a melody, you cannot distinguish lines by their ringers.
*6 If you cannot make calls, change this setting according to your telephone line service. "**Tone**": For tone dial service. "**Pulse**": For rotary pulse dial service.
*7 The flash time depends on your telephone exchange or host PBX. Consult your PBX supplier if necessary. The setting should stay at "**700 ms**" unless pressing **【FLASH】** fails to pick up the call waiting call.
*8 Generally, the line mode setting should not be adjusted. If **IN USE** is not displayed or the IN USE indicator on the base unit does not light properly when another phone connected to the same line is in use, you need to change the line mode to "**A**".
*9 This feature allows the unit to automatically adjust the date and time setting when caller information is received. To use this feature, set the date and time first.

KX-TG5761/KX-TG5766/KX-TG5767 only

Feature	Feature code	Setting code	System setting*1	Page
Store VM access#	**【3】【3】【1】**	–	●	35

KX-TG5771/KX-TG5776/KX-TG5777 only

Feature	Feature code	Setting code	System setting*1	Page
Call screening	**【3】【1】【0】**	**【1】**: <**On**> **【0】**: **Off**	●	34
Recording time	**【3】【0】【5】**	**【1】**: **1 min** **【2】**: **2 min** **【3】**: <**3 min**> **【0】**: **Greeting only**	●	34
Remote code	**【3】【0】【6】**	Default: **111**	●	34
Ring count	**【2】【1】【1】**	**【2】**–**【7】**: Rings <**4 rings**> **【0】**: **Toll saver**	●	34
To erase all (Erasing all messages)	**【3】【2】【5】**	–	–	34

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Programming

Feature	Feature code	Setting code	System setting*1	Page
To play all (All message playback)	**[3][2][4]**	–	–	33
To play new (New message playback)	**[3][2][3]**	–	–	33

Date and time

Set the correct date and time.

1 **[MENU]** (middle soft key) → **[#][1][0][1]**

2 Enter the current month, day, and year by selecting 2 digits for each.
Example: August 15, 2006
[0][8] [1][5] [0][6]

3 Enter the current hour and minute (12-hour clock format) by selecting 2 digits for each.
Example: 9:30
[0][9] [3][0]

4 Press **[AM/PM]** to select "**AM**" or "**PM**". → **[SAVE]** → **[OFF]**

Note:

- If you make a mistake when entering the date and time, press **[◄]**, **[►]**, **[▲]**, or **[▼]** to move the cursor, then make the correction.

Changing handset name

Each handset can be given a customized name ("Bob", "Kitchen", etc.), this is useful when you make intercom calls between handsets. The default setting is "**Handset 1**" to "**Handset 8**".
You can also select whether or not the handset name is displayed in standby mode. The default setting is "**Off**".

1 **[MENU]** (middle soft key) → **[#][1][0][4]**

2 Enter the desired name (max. 10 characters; page 18).
- If not required, go to step 3.

3 **[OK]**

4 Select the desired setting. → **[SAVE]** → **[OFF]**

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Answering system

Available models:
KX-TG5771/KX-TG5776/KX-TG5777

Important:

- Only 1 person can access the answering system at a time.

Screening calls

While a caller is leaving a message, you can listen to the call through the handset speaker. To adjust the speaker volume, press 【▲】 or 【▼】 repeatedly.
You can answer the call by pressing 【 】.

Note:

- To temporarily mute call screening on the handset, press 【SILENCE】. To raise the volume from mute, press 【▲】 accordingly.
- To turn this feature off, see page 34.

Listening to messages

When new messages have been recorded:

– "**New message**" is displayed.
– the message indicator on the handset slowly flashes blue if the message alert feature is turned on (page 34).

1 【MENU】 (middle soft key) → 【PLAY】

- The handset plays new messages including memo messages.
- When you have no new messages, the handset plays back all messages.

2 When finished, press 【OFF】.

Note:

- You can also listen to the messages as follows:
  To play new messages:
  【MENU】 → 【#】【3】【2】【3】
  To play all messages:
  【MENU】 → 【#】【3】【2】【4】
- To switch to the receiver, press 【 】.

Adjusting the receiver/speaker volume

Press 【▲】 or 【▼】 repeatedly while listening to a message.

Calling back (Caller ID subscribers only)

If Caller ID information was received for the call, you can call the caller back while listening to the message.

1 Press 【SELECT】 during playback.

- To edit the number before calling back, press 【EDIT】 repeatedly to select the desired format (page 24).

2 【CALL】

Answering system commands

You can also operate the answering system by pressing dial keys on the handset during playback.

Key	Command
【1】 or 【◄】	Repeat message (during playback)*1
【2】 or 【►】	Skip message (during playback)
【4】	Play new messages
【5】	Play all messages
【8】	Turn answering system on

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Key	Command
【9】or 【STOP】	Stop playback
【0】	Turn answering system off
【✱】【4】	Erase currently playing message
【✱】【5】	Erase all messages

*1 If pressed within the first 5 seconds of a message, the previous message is played.

Erasing a message

1 Press 【ERASE】 during playback.

2 "**Yes**" → 【SELECT】

Erasing all messages

1 【MENU】 (middle soft key) → 【#】【3】【2】【5】

2 "**Yes**" → 【SELECT】

Answering system settings

Important:

- To program the following settings, see page 29 to page 31.

Remote code

A remote code must be entered when operating the answering system remotely. This code prevents unauthorized parties from listening to your messages remotely. The default setting is "**111**".

Ring count

You can change the number of times the phone rings before the unit answers calls. The default setting is "**4 rings**".
"**Toll saver**": The unit answers on the 2nd ring when new messages have been recorded, and on the 4th ring when there are no new messages. If you call your phone from outside to listen to new messages, you will know that there are no new messages when the phone rings for the 3rd time. You can then hang up without being charged for the call.

Caller's recording time

You can change the maximum message recording time allotted to each caller. The default setting is "**3 min**".
"**Greeting only**": The unit plays the greeting message but does not record caller messages.

Message alert

You can select whether or not the message indicator on the handset slowly flashes blue when new messages are recorded (page 33). The default setting is "**Off**".

Important:

- If there are new messages in your mailbox service (page 35), the message indicator also slowly flashes blue.

Call screening

This feature allows you to monitor a message from the base unit and handset speakers when the answering system is recording the message. The default setting is "**On**".

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Using Voice Mail service

Voice Mail is an automatic answering service offered by your telephone service provider. After you subscribe to this service, the telephone service provider's Voice Mail system will answer calls for you when you are unavailable to answer the phone or when your line is busy. Messages are recorded by the telephone service provider, not your telephone.

Important:

- To use the Voice Mail service provided by your telephone service provider rather than the unit's answering system, turn off the answering system (page 33).
- Please contact your telephone service provider for details and availability of this service in your area.

Voice Mail (VM) tone detection

Your telephone service provider sends special signals (sometimes called "Voice Mail tones" or "stutter tones") to the unit to let you know you have new Voice Mail messages. If you hear a series of dial tones followed by a continuous dial tone after you press 【 】, you have new Voice Mail messages. Minutes after you hang up a call or after the phone stops ringing, your unit will check the phone line to see if new Voice Mail messages have been recorded. The default setting is "**On**".

Turn this feature off (page 30) when:

– you do not subscribe to Voice Mail service.

– your telephone service provider does not send Voice Mail tones.

– your phone is connected to a PBX.

If you are not sure which setting is required, consult your telephone service provider.

Storing the Voice Mail (VM) access number

Available models:
KX-TG5761/KX-TG5766/KX-TG5767

In order to listen to your Voice Mail messages, you must dial your telephone service provider's Voice Mail access number. Once you have stored your Voice Mail access number, you can dial it automatically (page 36).

1 【**MENU**】(middle soft key) → 【#】【**3**】【**3**】【**1**】

2 Enter your access number (max. 32 digits).

- To erase the access number, press and hold 【**CLEAR**】 until all digits are erased.

3 【**SAVE**】 → 【**OFF**】

Note:

- When storing your Voice Mail access number and your mailbox password, press 【**PAUSE**】 to add pauses (page 14) between the access number and the password as necessary. Consult your telephone service provider for the required pause time.

  Example:

1-222-333-4444	PPPP	8888
VM access number	Pauses	Password

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Listening to Voice Mail messages

The unit lets you know that you have new Voice Mail messages in the following ways:

– "**New Voice Mail**" is displayed on the handset.

– The message indicator on the handset slowly flashes blue if the message alert feature is turned on (page 36).

KX-TG5761/KX-TG5766/KX-TG5767

1 Press 【 】, then press 【**VM**】 within 15 seconds.

- If 【**VM**】 is not displayed, the Voice Mail access number has not been stored. Store the number (page 35).

OR

【**MENU**】 (middle soft key) → 【**VM**】

2 Follow the prerecorded instructions.

3 Press 【**OFF**】 when finished.

KX-TG5771/KX-TG5776/KX-TG5777

In order to listen to your Voice Mail messages, you must dial your telephone service provider's Voice Mail access number.

Note:

- If the handset still indicates there are new messages even after you have listened to all new messages, turn it off by pressing and holding 【**OFF**】 until the handset beeps.
- If your Voice Mail service uses Voice Mail tones and the message is over 3 minutes long, the handset may not indicate new messages.

Message alert

Message alert controls the message indicator on the handset once it turns on, message indicator slowly flashes blue when there are new recorded messages in the Voice Mail system. The default setting is "**Off**". To turn this feature on, see page 30.

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Intercom

Intercom calls can be made:

– between the handset and base unit

– between handsets

Note:

- If you receive an outside call while talking on the intercom, you hear 2 tones. To answer the call, press **[OFF]**, then press **[ ]**.
- You can locate a misplaced handset by paging it (handset locator).

Making an intercom call

1 **[INTERCOM]**

2 Select the desired unit. → **[CALL]**

- The destination unit beeps for 1 minute.
- To stop paging, press **[OFF]**.

3 When you finish talking, press **[OFF]**.

Note:

- If a USB adaptor (KX-TGA575) is registered to the base unit, its extension number is not displayed on the handset.

Answering an intercom call

1 Press **[ ]** or **[ ]** to answer the page.

2 When you finish talking, press **[OFF]**.

Note:

- When the ringer volume is set to off, the handset rings at the low level for intercom calls.

Auto intercom/Room monitor

This feature allows you to:

– answer an intercom call without pressing any buttons on the handset.

– listen to the sound in a room where the handset is located.

Turning auto intercom on/off

"**Off**" (Default): Turns this feature off.
"**On(Ringer On)**": When an intercom call is received, the handset rings 2 times then the speakerphone is automatically turned on.
"**On(Ringer Off)**": When an intercom call is received, the handset does not ring and the speakerphone is automatically turned on. This allows you to easily monitor a baby's room, for example, from different areas of the house.

1 **[MENU]** (middle soft key) → **[#][2][7][3]**

2 Select the desired setting.

3 **[SAVE]** → **[OFF]**

Note:

- This feature cannot be used when the base unit is paging all handsets, or when receiving a transferred call.

Answering an intercom call using auto intercom

1 When you are paged by the base unit or another handset, speak into the microphone.

- To switch to the receiver, press **[ ]**.

2 To end the intercom, press **[OFF]**.

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Note:

- Auto intercom cannot be used when:
  - all handsets are being paged by the base unit.
  - your handset is receiving a transferred outside call.

Monitoring audio in a room

With a handset or the base unit, you can listen to the sound in a room where another handset is located.

Important:

- Before using this feature, set auto intercom of the destination handset to "**On(Ringer Off)**" to allow access by other handsets.

1 Call the destination handset (page 37).
- You can listen to the audio.

2 To mute your sound output, press **【MUTE】** if necessary.

3 Press **【OFF】** to stop monitoring.

Transferring calls

Outside calls can be transferred between the handset and base unit, and between 2 handsets.

1 During an outside call, press **【INTERCOM】** to put the call on hold.

2 Select the desired unit. → **【CALL】**

3 Wait for the paged party to answer.
- If the paged party does not answer, press **【 】** to return to the outside call.

4 To complete the transfer, press **【OFF】**.
- The outside call is being routed to the unit.

Answering transferred calls

Press **【 】** to answer the page.

Note:

- After the paging party disconnects, you can talk to the outside caller.

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Conference calls

The handset and base unit, or 2 handsets can have a conference call with an outside party.

1 During an outside call, press **【INTERCOM】** to put the call on hold.

2 Select the desired unit. → **【CALL】**

3 Wait for the paged party to answer.

4 When the paged party answers, press **【CONF】** to make a conference call.

- To leave the conference, press **【OFF】**. The other parties can continue the conversation.
- To put the outside call on hold, press **【HOLD】**. To resume the conference, press **【CONF】**.

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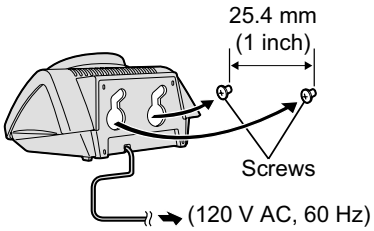
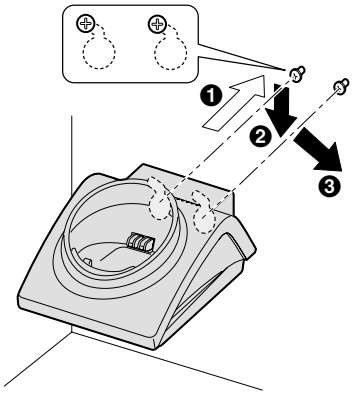
Wall mounting

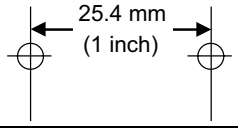
1 Drive the screws (not included) into the wall using the wall mount template as a guide.



2 Mount the charger (❶), then slide it down (❷) and to the right (❸) until it is secure.



Wall mount template for the charger



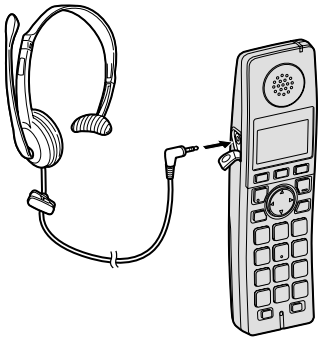
Additional accessories

Sales and support information

- To order replacement accessories, call 1-800-332-5368.
- TTY users (hearing or speech impaired users) can call 1-866-605-1277.

Headset (optional)

Connecting a headset to the handset allows hands-free phone conversations. We recommend using the Panasonic headset noted on page 4.



- Headset shown is KX-TCA86.

Belt clip (optional)

By purchasing the optional belt clip PQKE10457Z1, you can hang the handset on your belt or pocket.

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Error messages

If the unit detects a problem, one of the following messages is shown on the display.

Display message	Cause/solution
Busy	● The called handset or base unit is in use. ● Privacy mode is on for the call you tried to join (page 17). ● Other units are in use and the system is busy. Try again later.
Error!!	● The handset's registration has failed. Move the handset and base unit away from all electrical appliances and try again. ● 8 handsets have already been registered to the base unit. A previously deregistered handset number may still be retained in the base unit. To register an additional handset, erase the unnecessary handset number using the base unit. For more information, see the operating instructions included with the base unit.
Failed	● The handset you tried to copy phonebook items to is in use. ● The handset you tried to copy phonebook items to is out of area.
Incomplete	● The destination handset's phonebook memory is full. Erase unnecessary items from the destination handset's phonebook (page 20).
Invalid. Please register to the base unit	● The handset is not registered to the base unit. Register the handset (page 11).
No items stored	● Your phonebook or redial list is empty.
No link to base. Move closer to base, try again.	● The handset has lost communication with the base unit. Move closer to the base unit, and try again. ● Confirm that the base unit's AC adaptor is plugged in. ● The handset's registration may have been canceled. Re-register the handset (page 11).
Phonebook Memory full	● There is no space to store new items in the phonebook. Erase unnecessary items (page 20).

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Useful Information

Display message	Cause/solution
`Please lift up and try again.`	● A handset button was pressed while the handset was on the charger. Lift the handset and press the button again.

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Troubleshooting

General use/battery recharge

Problem	Cause/solution
The handset does not work.	● Make sure the battery is installed correctly and fully charged (page 5). ● The handset has not been registered to the base unit. Register the handset (page 11).
I fully charged the battery, but ▭ continues to flash, or ▭ is displayed.	● Clean the charge contacts and charge again (page 6). ● The battery may need to be replaced with a new one (page 5).
The handset display is blank.	● Confirm that the battery is properly installed. ● Fully charge the battery (page 6).

Making/answering calls, intercom, programmable settings

Problem	Cause/solution
Y is displayed, but I cannot make a call.	● The handset and base unit could not communicate for some reason, such as interference from other electrical appliances. Perform the following: – Move the handset and base unit away from other electrical appliances. – Move closer to the base unit. – Raise the base unit antennas.
Static is heard, sound cuts in and out. Interference from other electrical units.	● Move the handset and base unit away from other electrical appliances. ● Move closer to the base unit. ● Raise the base unit antennas. ● Turn on the clarity booster feature (page 16).
The handset does not ring.	● The ringer volume is turned off. Adjust it (page 30).
I cannot make a call.	● The dialing mode may be set incorrectly. Change the setting (page 30). ● The base unit or another handset is in use. Try again later.

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Useful Information

Problem	Cause/solution
I cannot redial by pressing 【**REDIAL**】.	● If the last number dialed was more than 48 digits long, the number will not be redialed correctly. Dial the number manually.
I cannot have a conversation using the headset.	● Make sure that an optional headset is connected properly (page 40).
I cannot make long distance calls.	● Make sure that you have long distance service.
I cannot page the handset.	● The called handset is too far from the base unit. ● The called unit is in use. Try again later.
I cannot turn the clarity booster on.	● Another handset is already using this feature.
While programming, the handset starts to ring.	● A call is being received. Answer the call and start again after hanging up.

Caller ID

Problem	Cause/solution
The handset does not display the caller's name and/or phone number.	● The name display service may not be available in some areas. Contact your telephone service provider for details. ● Other telephone equipment may be interfering with this unit. Disconnect the other equipment and try again. ● The caller requested not to send caller information (page 23). ● If a call is being transferred to you, the caller information is not displayed. ● Generally, caller information is displayed from the 2nd ring.
The handset does not announce the displayed caller names when a call is being received.	● The handset ringer volume is turned off. Adjust it (page 30). ● The Talking Caller ID feature is turned off. Turn it on (page 30).

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Problem	Cause/solution
The handset does not announce names or phone numbers while viewing the redial list, caller list, phonebook, and one-touch dial assignments.	● Name announce is turned off. To turn it on, see page 12.
The handset does not announce pressed keys.	● Key announce is turned off. To turn it on, see page 12.
The caller list/incoming phone numbers are not edited automatically.	● The Caller ID number auto edit feature is turned off. Turn it on and try again (page 29). ● You need to call back the edited number to activate Caller ID number auto edit.
I cannot dial the phone number edited in the caller list.	● The phone number you dialed might have an incorrectly edited pattern (for example, the long distance “1” or the area code is missing). Edit the phone number with another pattern (page 24).
I cannot access the caller list.	● Someone is viewing the caller list from another handset.

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FCC and other information

This equipment is hearing aid compatible as defined by the FCC in 47 CFR Section 68.316.

When you hold the phone to your ear, noise might be heard in your Hearing Aid. Some Hearing Aids are not adequately shielded from external RF (radio frequency) energy. If noise occurs, use an optional headset accessory or the speakerphone option (if applicable) when using this phone. Consult with your audiologist or Hearing Aid manufacturer about the availability of Hearing Aids which provide adequate shielding to RF energy commonly emitted by digital devices.

WHEN PROGRAMMING EMERGENCY NUMBERS AND(OR) MAKING TEST CALLS TO EMERGENCY NUMBERS:
1) Remain on the line and briefly explain to the dispatcher the reason for the call.
2) Perform such activities in the off-peak hours, such as early morning or late evenings.

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.

Privacy of communications may not be ensured when using this phone.

CAUTION:
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

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 technician for help.

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FCC RF Exposure Warning:
The product complies with FCC radiation exposure limits set forth for an uncontrolled environment. The handset may be carried and operated with only the optional specific belt-clip. Other non-tested belt-clips or similar body-worn accessories may not comply and must be avoided. The handset must not be collocated or operated in conjunction with any other antenna or transmitter.

CAUTION:

Installation

- Operating the product near 5.8 GHz electrical appliances may cause interference. Move away from the electrical appliances.
- The AC adaptor is used as the main disconnect device. Ensure that the AC outlet is installed near the product and is easily accessible.

Battery

To reduce the risk of fire or injury to persons, read and follow these instructions.

- Use only the battery(ies) specified.
- Do not dispose of the battery(ies) in a fire. They may explode. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care when handling the battery(ies). Do not allow conductive materials such as rings, bracelets or keys to touch the battery(ies), otherwise a short circuit may cause the battery(ies) and/or the conductive material to overheat and cause burns.
- Charge the battery(ies) provided, or identified for use with the product only, in accordance with the instructions and limitations specified in this manual.

WARNING:

- To prevent the risk of fire or electrical shock, do not expose the product to rain or any type of moisture.
- Unplug the product from power outlets if it emits smoke, an abnormal smell, or makes an unusual noise. These conditions can cause fire or electric shock. Confirm that smoke has stopped emitting and contact the Panasonic Call Center at 1-800-211-PANA (1-800-211-7262).

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Notice

- This product is designed for use in the United States of America. Sale or use of this product in other countries may violate local laws.
- Cet appareil est conçu pour être utilisé aux États-Unis d'Amérique. La vente ou l'emploi de cet appareil dans certains autres pays peut constituer une infraction à la législation locale.
- Este producto está diseñado para usarse en los Estados Unidos de América.
  La venta o el empleo de este producto en ciertos países puede constituir violación de la legislación local.
- この製品は、日本国外での使用を目的として設計されており、日本国内での使用は法律違反となります。従って、当社では日本国内においては原則として修理などのサービスは致しかねます。

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Specifications

General

Operating environment	5 °C – 40 °C (41 °F – 104 °F)
Frequency	5.76 GHz – 5.84 GHz

Handset

Dimensions	Approx. height 156 mm x width 49 mm x depth 35 mm ($6^1/_8$ inches x $1^{15}/_{16}$ inches x $1^3/_8$ inches)
Mass (Weight)	Approx. 150 g (0.33 lb.)
Power output	200 mW (max.)
Power supply	Ni-MH battery (2.4 V, 830 mAh)

Charger

Dimensions	Approx. height 58 mm x width 87 mm x depth 95 mm ($2^9/_{32}$ inches x $3^7/_{16}$ inches x $3^3/_4$ inches)
Mass (Weight)	Approx. 90 g (0.20 lb.)
Power consumption	Standby: Approx. 1.1 W Maximum: Approx. 3.4 W
Power supply	AC adaptor (120 V AC, 60 Hz)

Note:

- Design and specifications are subject to change without notice.
- The illustrations in these instructions may vary slightly from the actual product.

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Customer services

Customer Services Directory

Obtain Product Information and Operating Assistance; locate your nearest Dealer or Servicenter; purchase Parts and Accessories; or make Customer Service and Literature requests by visiting our Web Site at:

http://www.panasonic.com/consumersupport

or, contact us via the web at:

http://www.panasonic.com/contactinfo

You may also contact us directly at: 1-800-211-PANA (1-800-211-7262), Monday-Friday 9 am-9 pm; Saturday-Sunday 10 am-7 pm, EST.

TTY users (hearing or speech impaired users) can call 1-877-833-8855.

Accessory Purchases

Purchase Parts, Accessories and Instruction Books online for all Panasonic Products by visiting our Web Site at:

http://www.pasc.panasonic.com

or, send your request by E-mail to:

npcparts@us.panasonic.com

You may also contact us directly at:
1-800-332-5368 (Phone) 1-800-237-9080 (Fax Only)
(Monday - Friday 9 am to 9 pm, EST.)
Panasonic Services Company
20421 84th Avenue South, Kent, WA 98032
(We Accept Visa, MasterCard, Discover Card, American Express, and Personal Checks)

TTY users (hearing or speech impaired users) can call 1-866-605-1277.

Service in Puerto Rico

Panasonic Puerto Rico, Inc.
San Gabriel Industrial Park, Ave. 65 de Infantería, Km. 9.5,
Carolina, Puerto Rico 00985
Phone (787)750-4300, Fax (787)768-2910

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Warranty

PANASONIC CONSUMER ELECTRONICS COMPANY, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA
One Panasonic Way,
Secaucus, New Jersey 07094

PANASONIC PUERTO RICO, INC.
San Gabriel Industrial Park,
Ave. 65 de Infantería, Km. 9.5,
Carolina, Puerto Rico 00985

Panasonic Telephone Products Limited Warranty

Limited Warranty Coverage

If your product does not work properly because of a defect in materials or workmanship, Panasonic Consumer Electronics Company or Panasonic Puerto Rico, Inc. (collectively referred to as “the warrantor”) will, for the length of the period indicated on the chart below, which starts with the date of original purchase (“Limited Warranty period”), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

Parts	Labor
One (1) Year	One (1) Year

During the “Labor” Limited Warranty period there will be no charge for labor. During the “Parts” Limited Warranty period, there will be no charge for parts. You must mail-in your product prepaid during the Limited Warranty period. This Limited Warranty excludes both parts and labor for batteries, antennas, and cosmetic parts (cabinet). This Limited Warranty only applies to products purchased and serviced in the United States or Puerto Rico. This Limited Warranty is extended only to the original purchaser and only covers products purchased as new.

Mail-In Service

For assistance in the continental U.S.A. in obtaining repairs please ship the product prepaid to:

Panasonic Services Company Customer Servicenter
4900 George McVay Drive Suite B Door #12 McAllen, TX 78503

For assistance in Puerto Rico call Panasonic Puerto Rico, Inc. (787)-750-4300 or fax (787)-768-2910.

For Limited Warranty service for headsets if a headset is included with this product please call Panasonic Call Center at 1-800-211-PANA (1-800-211-7262).

When shipping the unit carefully pack, include all accessories, and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone number where you can be reached.

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IF REPAIR IS NEEDED DURING THE LIMITED WARRANTY PERIOD THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID AND PLACE OF PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.

Limited Warranty Limits And Exclusions

This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, bug infestation, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Factory Servicenter or other Authorized Servicer, or damage that is attributable to acts of God.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS LIMITED WARRANTY. (As examples, this excludes damages for lost time, lost calls or messages, cost of having someone remove or re-install an installed unit if applicable, travel to and from the servicer. The items listed are not exclusive, but are for illustration only.) **ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the exclusions may not apply to you.

This Limited Warranty gives you specific legal rights and you may also have other rights which vary from state to state. If a problem with this product develops during or after the Limited Warranty period, you may contact your dealer or Servicenter. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor.

PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.

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If you need assistance with setup or operation

1 Visit our website: http://www.panasonic.com/phonehelp

2 Contact us via the web at: http://www.panasonic.com/contactinfo

3 Call us at: 1-800-211-PANA (1-800-211-7262)
TTY users (hearing or speech impaired users) can call 1-877-833-8855.

When you ship the product

- Carefully pack your unit, preferably in the original carton.
- Attach a letter, detailing the symptom, to the outside of the carton.
- Send the unit to Panasonic Services Company Customer Servicenter, prepaid and adequately insured.
- Do not send your unit to Panasonic Consumer Electronics Company listed below or to executive or regional sales offices. These locations do not repair consumer products.

Panasonic Consumer Electronics Company,
Division of Panasonic Corporation of North America
One Panasonic Way, Secaucus, New Jersey 07094

Panasonic Puerto Rico, Inc.
San Gabriel Industrial Park, Ave. 65 de Infantería, Km. 9.5,
Carolina, Puerto Rico 00985

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