Panasonic®

Model No. **KX-TG8231**
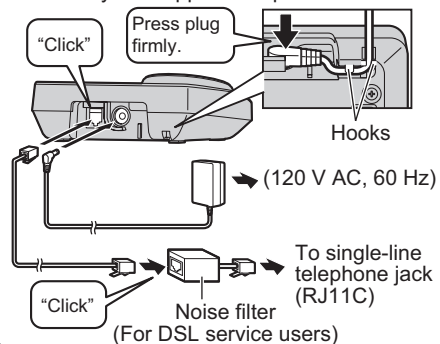**KX-TG8232**

Quick Guide

Routine care

- **To clean the product, use a dry soft cloth. The outer surface of the product can be scratched by wiping or rubbing with a hard cloth.**

Setting up

Base unit

- Use only the supplied Panasonic AC adaptor PQLV207.
- Use only the supplied telephone line cord.

"Click"

Press plug firmly.

Hooks

(120 V AC, 60 Hz)

To single-line telephone jack (RJ11C)

"Click"

Noise filter (For DSL service users)

CHARGE 7 HOURS

Confirm "**Charging**" is displayed.

10:30AM AUG.15
Charging

Handset

- USE ONLY Ni-MH batteries AAA (R03) size.
- Do NOT use Alkaline/Manganese/Ni-Cd batteries.
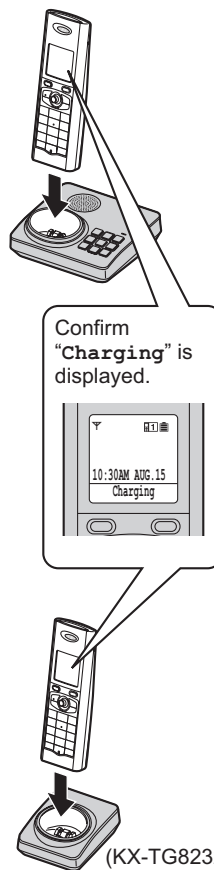- Ensure correct polarities ($\oplus$, $\ominus$) when installing the batteries.

Rechargeable Ni-MH ONLY
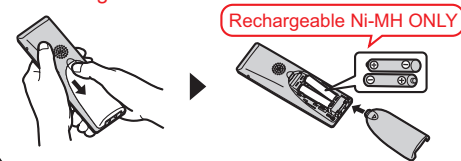
Charger (KX-TG8232)

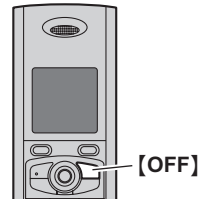- Use only the supplied Panasonic AC adaptor PQLV209.

(120 V AC, 60 Hz)

(KX-TG8232)
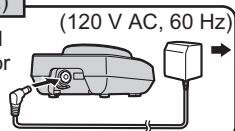
PQQW15858ZA DC0707YK0

Screen saver mode

The backlight will turn off completely after 1 minute of inactivity if the handset is not on the base unit or charger. Press **【OFF】** to turn the display on again.
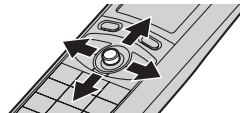
【OFF】

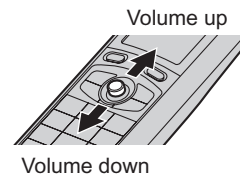## Operating tips

【　】: shows button names.

Using the joystick
The handset joystick can be used to navigate through menus and to select items shown on the display, by pushing it up **【▲】**, down **【▼】**, left **【◄】**, or right **【►】**.
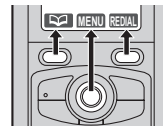
Volume up

Adjusting the receiver or speaker volume
Push the joystick up **【▲】** or down **【▼】** repeatedly while talking.

Volume down

Soft keys
The handset features 2 soft keys and a joystick. By pressing a soft key, or by pressing the center of the joystick, you can select the feature shown directly above it on the display.

Menu icons
When in standby mode, pressing down on the center of the joystick reveals the handset's main menu. From here you can access various features and settings.

Icon	Feature and settings
↘)	`View Caller ID`
⊞	`Display settings`
⊘	`Set date & time`

| Icon	Feature and settings
⊠	`Answering device`
⚷	`Initial settings`
⊕	`Customer support`

For further information, visit **http://www.panasonic.com/help** or refer to Operating Instructions.

Date and time (Handset)

1 【MENU】 (center of joystick)
2 Select ☉ by pushing the joystick in any direction. → 【SELECT】
3 Push the joystick up or down to select "Date and time" → 【SELECT】
4 Enter the current month, date, and year.
5 Enter the current hour and minute (12-hour clock format).
6 Press 【*】 to select "AM" or "PM". → 【SAVE】 → 【OFF】

Basic operations

☎ Making/Answering calls (Handset)

Making calls	Dial the phone number. → 【☎】/【📢】
Answering calls	【☎】/【📢】
Hanging up	【OFF】
Receiver/speaker volume	Push the joystick up or down repeatedly while talking.
Making a call using the redial list	【REDIAL】 → 【▼】/【▲】: Select the desired number. → 【☎】
Handset ringer volume	**1** 【MENU】 (center of joystick) → ♪ → 【SELECT】 **2** 【▼】/【▲】: "Ringer settings" → 【SELECT】 **3** 【▼】/【▲】: "Ringer volume" → 【SELECT】 **4** 【▼】/【▲】: Select the desired volume. → 【SAVE】 → 【OFF】
Answering call-waiting call (2nd call)	Press 【CALL WAIT】 when you hear call-waiting tone.

📖 Phonebook (Handset)

Adding entries (names and phone numbers)	**1** 【📖】 (left soft key) **2** 【ADD】 **3** Enter the party's name (16 characters max.). → 【OK】 **4** Enter the party's phone number (24 digits max.). → 【OK】 **5** 【▼】/【▲】: Select the desired group. → 【SELECT】 **6** 【▼】/【▲】: "Save" → 【SELECT】 → 【OFF】 ● To enter a name, see the character table in the operating instructions.
Making calls	**1** 【📖】 (left soft key) **2** 【▼】/【▲】: Select the desired entry. → 【☎】

– 3 –

Basic operations

⊚ Answering system (Base unit)

Answering on/off	Press **[⊚]** (ANSWER ON) to turn on/off the answering system.
Listening to new messages	When the Message indicator flashes on the base unit, press **[▶]** (Message).
Listening to old messages	When the Message indicator does not flash on the base unit, press **[▶]** (Message).

Frequently asked questions

Question	Cause/solution
How can I increase handset volume level?	● Push the joystick up **[▲]** repeatedly while talking.
Why is the conversation noisy or cutting off?	● Try to relocate the base unit so that distance from location to use the handset will be minimized. ● Send your unit to service, if your unit has same problem when the handset is next to the base unit.
Can I add another accessory handset to my base unit?	● Yes, you can add up to 6 handsets (including the handset(s) sold with your own base unit) to a single base unit. ● To purchase accessory handset (KX-TGA820), please visit http://www.panasonic.com or call 1-800-332-5368. TTY users (hearing or speech impaired users) can call 1-866-605-1277.
Can I keep battery charging all the time?	● You can leave handset on the base unit or charger anytime. This will not harm the battery.
How can I answer a call-waiting call (2nd call)?	● Press **[CALL WAIT]** when you hear call-waiting tone.
Why is "**New Voice Mail**" not displayed on the handset even though I have new messages in my voice mail service?	● Your service provider/telephone company needs to provide the signal for visual message waiting indicator. Consult your service provider/telephone company of your Voice Mail service. ● If you hear the "interrupted" dial tone, new messages are waiting. You can check if you have new messages by simply listening to the dial tone even if you cannot be provided the visual message waiting signal. ● To use the Voice Mail service provided by your service provider/telephone company rather than the unit's answering system, turn off the answering system.

Quick troubleshooting

1 Handset shows:

"No link to base. Move closer to base, try again."

Place the handset on the base unit, then check if "**Charging**" is displayed.

"**Charging**" is not displayed.   "**Charging**" is displayed.

Unplug and then plug AC adaptor properly to both the base unit and AC outlet.

"**Charging**" is displayed, now.

"**Charging**" is still not displayed.

Lift the handset, then try again. If handset still shows the same message, try re-registration as explained later in this guide.

Re-registration failed.

Unplug the AC adaptor of the base unit and remove the batteries from the handset, then plug in the AC adaptor and insert the batteries into the handset again. Try re-registration as explained later in this guide.

Re-registration failed.

Your telephone may need service.
Please visit **http://www.panasonic.com/help** for further troubleshooting.

Quick troubleshooting

② No dial tone is heard from handset.

Lift up the handset from the base unit or charger.
Press **[➘]** (TALK) at the handset, then check if the display shows "**Talk**".

[➘]

"**No link to base. Move closer to base, try again.**" is displayed.

"**Talk**" is displayed.

Press **[◁]** (SP-PHONE), then check if the dial tone is heard from the speaker on the back.

[◁]

No dial tone

Dial tone is heard.

Try remedy for ① on previous page.

Check the telephone cord is properly connected to both the base unit and telephone line jack on the wall.

Your telephone may need service when only back speaker provides a dial tone.

Still no dial tone

Your telephone may need service.
Please visit **http://www.panasonic.com/help** for further troubleshooting.
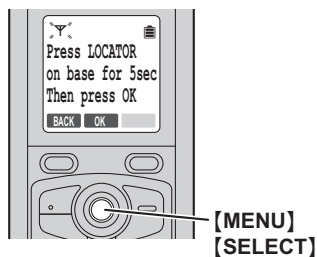
Registering a handset to base unit

The supplied handset and base unit are preregistered. If for some reason the handset is not registered to the base unit, register the handset.
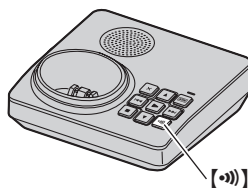
Handset

1 **[MENU]** (center of joystick) → ⚷ → **[SELECT]**
2 **[▼]**/**[▲]**: "Registration" → **[SELECT]**
3 **[▼]**/**[▲]**: "HS registration" → **[SELECT]**

Press LOCATOR
on base for 5sec
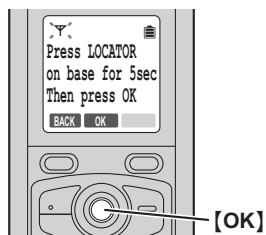Then press OK
BACK   OK

[MENU]
[SELECT]

Base unit

Press and hold **[•))]** (LOCATOR) for about 5 seconds, until the registration tone sounds.

● Complete next step within 1 minute and 30 seconds.

[•))]

Handset

Press **[OK]**, then wait until a confirmation tone sounds and 丫 stops flashing.

Press LOCATOR
on base for 5sec
Then press OK
BACK   OK

[OK]

For further registration information, visit
http://www.panasonic.com/RegisterYourHandset

IMPORTANT!
If your product is not working properly. . .

1 Read this **Quick Guide** or **Operating Instructions**
- If you lost the Operating Instructions, you can download a copy at http://www.panasonic.com/help

2 Visit our website:
http://www.panasonic.com/help
- FAQs and troubleshooting hints are available.

3 Contact us via the web at:
http://www.panasonic.com/contactus

4 Call us at:
1-800-211-PANA (1-800-211-7262)
- Monday - Friday 9:00am - 9:00pm (EST), Saturday/Sunday 10:00am - 7:00pm (EST)

To order a replacement battery,
please call: 1-800-332-5368
Or visit: http://www.panasonic.com/batterystore