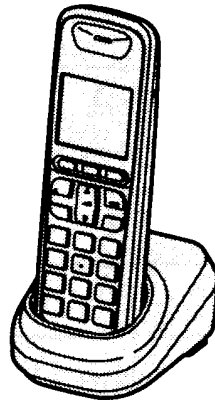


# Panasonic®

## Installation Manual

Additional Digital Cordless Handset

Model No. **KX-TGA641**



DECT  
**6.0**

Thank you for purchasing a Panasonic product.

This unit is an additional handset compatible with the following series of Panasonic Digital Cordless Phone:

KX-TG6411/KX-TG6421/KX-TG6431/KX-TG6441/  
KX-TG7431

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 batteries for about 7 hours before initial use.**

Please read this installation manual before using the unit and save it for future reference.

For assistance, visit our website:  
<http://www.panasonic.com/help>  
for customers in the U.S.A. or  
Puerto Rico.



\*TGA641\*

**PNQX1634ZA** DM1108DM0

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# Accessory information

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## Supplied accessories

Accessory item/Order number	Quantity
Charger/PNWETGA641T	1
AC adaptor/PQLV219Z	1
Rechargeable batteries/HHR-4DPA (Part No. HHR-65AAABU or N4DHYYY00002)	2
Handset cover* <sup>1</sup> /PNYNTGA641TR	1
Belt clip/PNKE1029Z1	1

\*<sup>1</sup> The handset cover comes attached to the handset.

### Note:

- Please read the base unit's operating instructions for additional/replacement accessories.

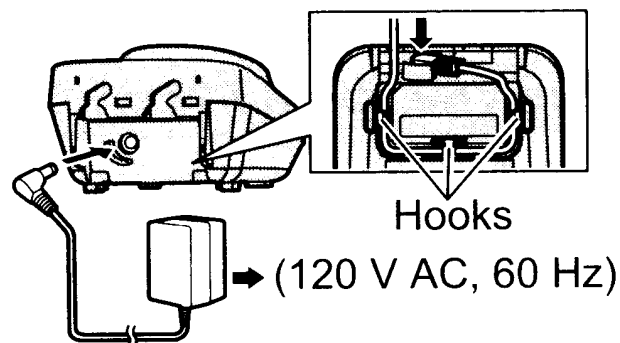
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## Setting up

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### Connections



### Note:

- Use only the supplied Panasonic AC adaptor PQLV219.
- The AC adaptor must remain connected at all times. (It is normal for the adaptor to feel warm during use.)

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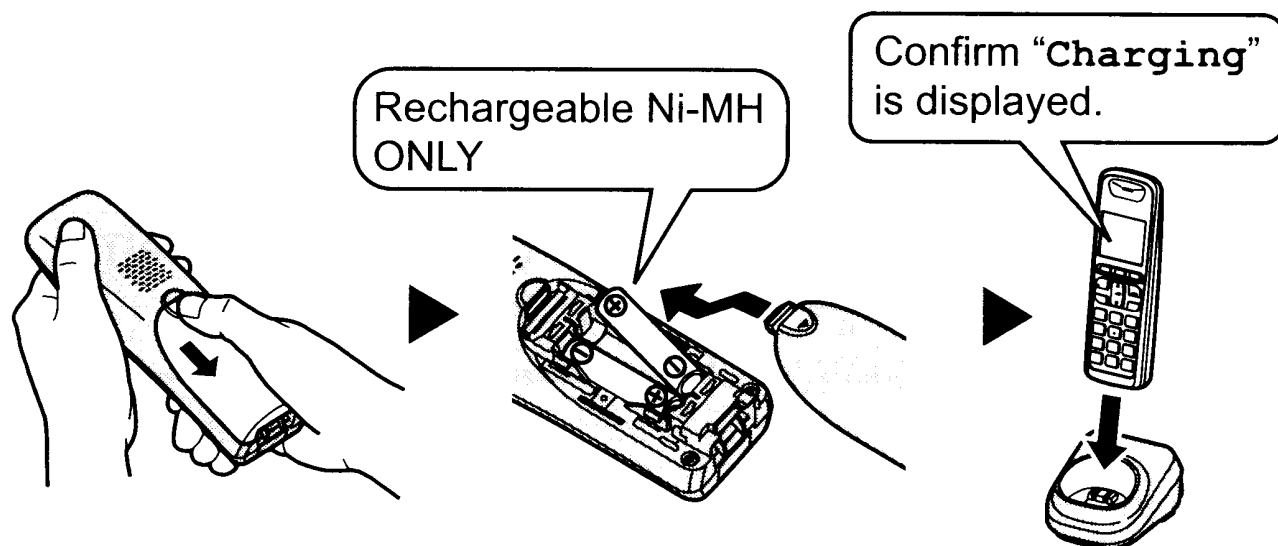
## Battery installation/Battery charge

### Important:

- Use the supplied rechargeable batteries. For replacement, we recommend using the Panasonic rechargeable batteries noted on page 2.
- Wipe the battery ends (+, -) with a dry cloth.
- Avoid touching the battery ends (+, -) or the unit contacts.
- Confirm correct polarities (+, -).
- USE ONLY Ni-MH batteries AAA (R03) size.
- Do NOT use Alkaline/Manganese/Ni-Cd batteries.

Charge for about 7 hours.

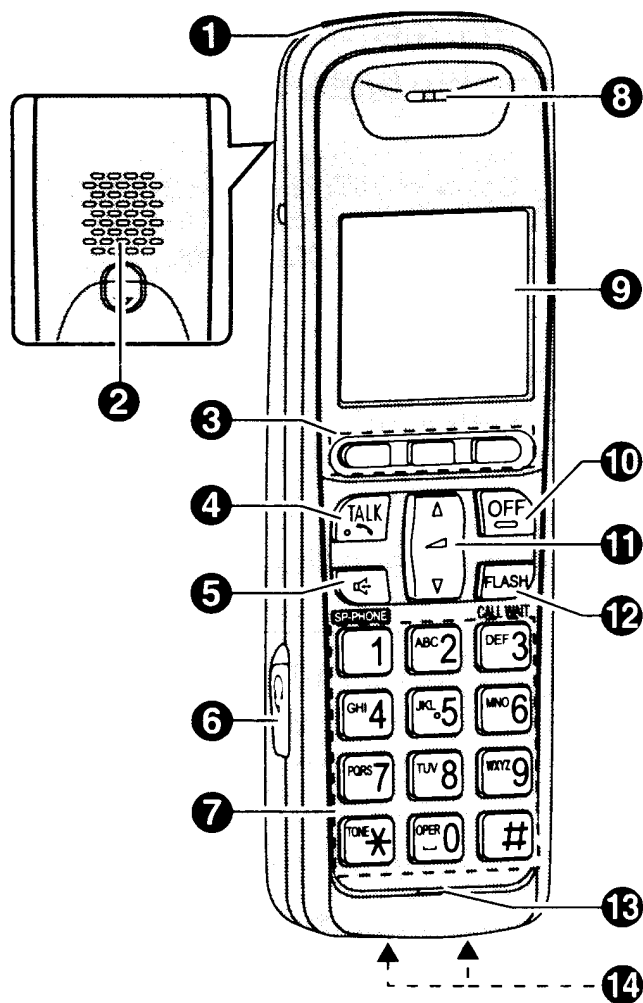
- When the batteries are fully charged, the charge indicator goes off.



### Note:

- If the batteries are fully charged, but the operating time seems to be shorter, clean the battery ends (+, -) and the charge contacts with a dry cloth and charge again.

# Controls



- ❶ Charge indicator  
Ringer indicator  
Message indicator
- ❷ Speaker
- ❸ Soft keys
- ❹ [TALK]
- ❺ [SP-PHONE: Speakerphone]
- ❻ Headset jack
- ❼ Dial keypad ([\*]: TONE)
- ❽ Receiver
- ❾ Display
- ❿ [OFF]
- ⓫ Navigator key ([▲]/[▼])  
▲ (Volume: [▲]/[▼])
- ⓬ [FLASH] [CALL WAIT]
- ⓭ Microphone
- ⓮ Charge contacts

## Registering a handset to a base unit

### 1 Base unit:

#### ■ KX-TG6411 series

Press and hold [LOCATOR] for about 4 seconds. (No registration tone)

#### ■ KX-TG6421/KX-TG6431/KX-TG6441/KX-TG7431 series

Press and hold [LOCATOR] for about 4 seconds until the registration tone sounds.

- If all registered handsets start ringing, press the same button to stop. Then repeat this step.
- The next step must be completed within 90 seconds.

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## 2 Handset:

Press **[OK]**, then wait until a long beep sounds.

### Note:

- If an error tone sounds, or if  $\nabla$  is still displayed, register the handset according to the base unit's operating instructions.

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## Display language

1 **[MENU]** → **[#][1][1][0]**

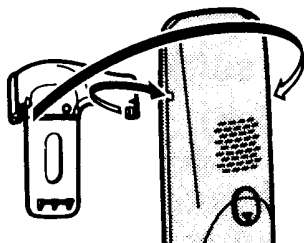
2 **[▼]/[▲]**: Select the desired setting.

3 Press the middle soft key to save. → **[OFF]**

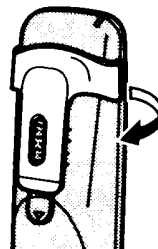
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## Belt clip

### ■ To attach



### ■ To remove

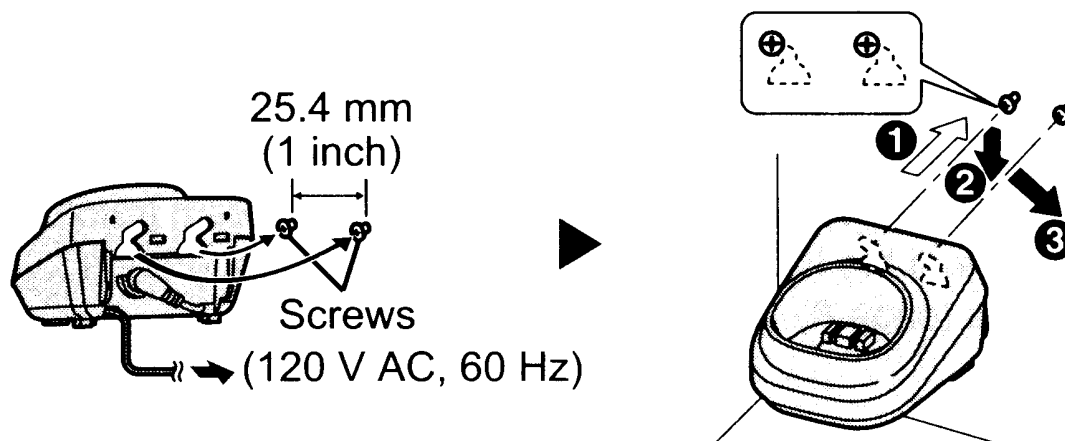


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## Wall mounting

1 Drive the screws (not supplied) into the wall.

2 Mount the charger (1), then slide it down (2) and to the right (3) until it is secure.



# For KX-TG7431 series users:

## Available handset feature overview

### Main feature differences

Feature	KX-TGA641	KX-TGA740
Description	Same type of handset supplied with KX-TG6411/KX-TG6421/KX-TG6431/KX-TG6441 series	Same type of handset supplied with KX-TG7431 series
Display size	1.8 inches	2.1 inches
Control type (page 7)	3 soft keys	3 soft keys (Middle soft key: Center of joystick)
	Navigator key/ ◀ (Volume) key (Up/down)	Joystick (Up/down/left/right)
Display mode <sup>*1</sup>	—	●
Message list <sup>*2</sup>	—	●

\*1 This feature allows you to select how the display shows:

- multiple items at a time
- 1 item at a time in large characters

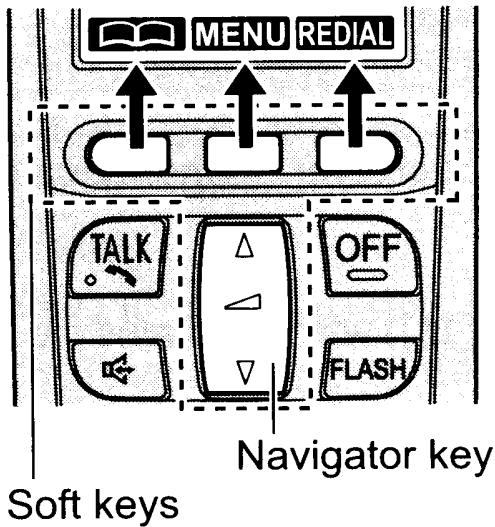
\*2 The unit displays a list of all recorded messages and allows you to select the item to play back.

**Note:**

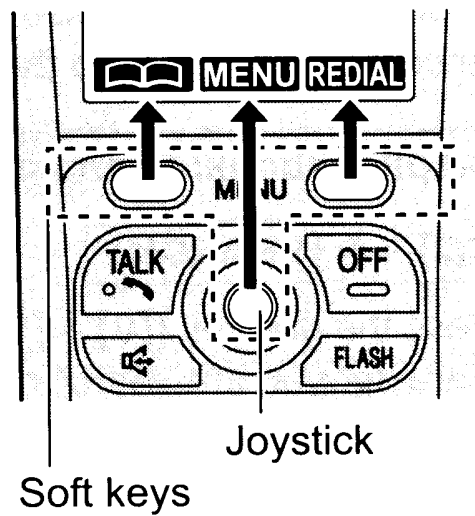
- For some features, the operations are slightly different from the descriptions in the KX-TG7431 series base unit's operating instructions (page 8).

## Control type

### ■ KX-TGA641



### ■ KX-TGA740



Function	KX-TGA641	KX-TGA740
Using soft keys	Left, middle, right	Left, center of joystick <sup>*1</sup> , right
Scrolling through various lists or items	【▼】/【▲】	【▼】/【▲】 <sup>*1</sup>
Adjusting the receiver or speaker volume: – while talking – while listening to messages	【▼】/【▲】	【▼】/【▲】 <sup>*2</sup>
Moving the cursor (right or left) to edit number or name	【▼】/【▲】	【▶】/【◀】 <sup>*3</sup>
Skipping or repeating during message playback	—	【▶】/【◀】 <sup>*4</sup>

\*1 Pressing down the center of the joystick.

\*2 Pushing the joystick down or up.

\*3 Pushing the joystick right or left.

\*4 To skip messages, push the joystick right.  
To repeat messages, push the joystick left.

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## Operational differences for some features

The following features include different operations from the descriptions in the KX-TG7431 series base unit's operating instructions. The differences are described in the boxed text.

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### Shared phonebook: Searching by first character (alphabetically)

1  → [SEARCH]

2 Press the dial key ([0] – [9], [\*], or [#]) which contains the character you are searching for.

3 [▼]/[▲]: Scroll through the phonebook if necessary.

4 

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### Call block (Caller ID subscribers only): Storing unwanted callers

■ From the caller list:

1 [MENU] → [#][2][1][3]

2 [▼]/[▲]: Select the entry to be blocked.

- To edit the number, press [EDIT] repeatedly until the phone number is shown in the 10-digit format.

3 [SAVE]

4 [▼]/[▲]: "Call block" → [SELECT]

5 [▼]/[▲]: "Yes" → [SELECT] → [OFF]

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### Caller list: Editing a caller's phone number before calling back

1 [MENU] → [#][2][1][3]

2 [▼]/[▲]: Select the desired entry.

3 Press [EDIT] repeatedly until the phone number is shown in the desired format.

4 



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## Caller list: Storing caller information to the phonebook

1 **[MENU]** → **[#][2][1][3]**

2 **[▼]/[▲]**: Select the desired entry.

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

3 **[SAVE]**

4 **[▼]/[▲]**: “Phonebook” → **[SELECT]**

5 Continue from step 2, “Editing entries”, in the operating instructions.

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## For your safety

To prevent severe injury and loss of life/property, read this section carefully before using the product to ensure proper and safe operation of your product.

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### WARNING

#### Power connection

- Completely insert the AC adaptor/power plug into the power outlet. Failure to do so may cause electric shock and/or excessive heat resulting in a fire.
  - Regularly remove any dust, etc. from the AC adaptor/power plug by pulling it from the power outlet, then wiping with a dry cloth. Accumulated dust may cause an insulation defect from moisture, etc. resulting in a fire.
  - 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).
- 

#### Installation

- To prevent the risk of fire or electrical shock, do not expose the product to rain or any type of moisture.
  - Do not place or use this product near automatically controlled devices such as automatic doors and fire alarms. Radio waves emitted from this product may cause such devices to malfunction resulting in an accident.
- 

### CAUTION

#### Installation and relocation

- The AC adaptor is used as the main disconnect device. Ensure that the AC outlet is installed near the product and is easily accessible.
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## Battery

- We recommend using the supplied batteries or additional/replacement batteries noted on page 2 for replacement battery information. **USE ONLY rechargeable Ni-MH batteries AAA (R03) size.**
- Do not mix old and new batteries.
- Do not open or mutilate the batteries. Released electrolyte from the batteries is corrosive and may cause burns or injury to the eyes or skin. The electrolyte is toxic and may be harmful if swallowed.
- Exercise care when handling the batteries. Do not allow conductive materials such as rings, bracelets, or keys to touch the batteries, otherwise a short circuit may cause the batteries and/or the conductive material to overheat and cause burns.
- Charge the batteries provided with or identified for use with this product only, in accordance with the instructions and limitations specified in this manual.
- Only use a compatible base unit (or charger) to charge the batteries. Do not tamper with the base unit (or charger). Failure to follow these instructions may cause the batteries to swell or explode.

### 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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## Other information

- Operating the product near electrical appliances may cause interference. Move away from the electrical appliances.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

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### Routine care

- **Wipe the outer surface of the product with a soft moist cloth.**
- Do not use benzine, thinner, or any abrasive powder.

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### Notice for product disposal, transfer, or return

- This product can store your private/confidential information. To protect your privacy/confidentiality, we recommend that you erase information such as phonebook or caller list entries from the memory before you dispose of, transfer, or return the product.

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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:**

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

### **Notice:**

- FCC ID can be found inside the battery compartment or on the bottom of the unit.

### **Compliance with TIA-1083 standard:**



Telephone handsets identified with this logo have reduced noise and interference when used with T-Coil equipped hearing aids and cochlear implants.

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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.
- 本產品專為美國使用而設。若在其他國家銷售或使用，可能會違反當地法例。
- 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。

# IMPORTANT!

**If your product is not working properly. . .**

- 1. Read this Installation Manual**
- 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/contactinfo>**
- 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 replacement batteries, call **1-800-332-5368** or visit **<http://www.panasonic.com/batterystore>**

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

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

## 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 (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

**One (1) Year**

#### Labor

**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.

### Ship-In Service

For assistance in the continental United States and Puerto Rico in obtaining repairs please ship the product prepaid to:

**PSTC (Panasonic) Exchange Center,  
4900 George McVay Drive, Suite B Door #12, McAllen, TX 78503**  
[panacare@us.panasonic.com](mailto:panacare@us.panasonic.com)

When shipping the unit carefully pack in a padded shipping carton, include all accessories, and send it prepaid. Include a letter detailing the complaint, a return address and provide a day time phone number where you can be reached. P.O. Boxes are not acceptable. Keep the tracking number for your records. A copy of valid registered receipt is required under the 1 year parts and labor Limited Warranty.

For Limited Warranty service for headsets if a headset is included with this product please follow instructions above.

**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 Service Center 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 Service Center. 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.**

### ***Customer Services Directory (United States and Puerto Rico)***

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

**<http://www.panasonic.com/help>**

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 to 9 pm; Saturday - Sunday 10 am to 7 pm, EST.

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

### ***Accessory Purchases (United States and Puerto Rico)***

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

**<http://www.pstc.panasonic.com>**

or, send your request by E-mail to:

**[npcparts@us.panasonic.com](mailto: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 Service and Technology 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.

#### **When you ship the product**

- Carefully pack your unit, preferably in the original carton.
- Attach a letter, detailing the symptom.
- Send the unit to PSTC (Panasonic) Exchange Center, prepaid and adequately insured.
- Do not send your unit to Panasonic Consumer Electronics Company or to executive or regional sales offices. These locations do not repair consumer products.