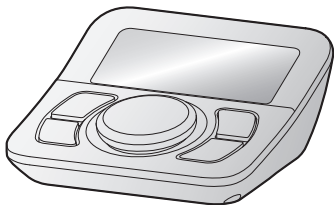


Panasonic®

Operating Instructions

Call Block dedicated Machine

Model No. **KX-TGA710**
KX-TGA760



Thank you for purchasing a Panasonic product.

Please read these operating instructions before using the unit and save them for future reference.

For assistance, visit our Web site: <http://shop.panasonic.com/support> for customers in the U.S.A.

Please register your product: <http://shop.panasonic.com/support>



PNQX8877ZA

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Accessory information

Supplied accessories

No.	Accessory item/Part number	Quantity
①	AC adaptor/PNLV226-0X	1
②	Telephone line cord/PNJA1210Z	1



Other information

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

Graphical symbols for use on equipment and their descriptions

Symbol	Explanation	Symbol	Explanation
	Alternating current (A.C.)		Class II equipment (equipment in which protection against electric shock relies on Double Insulation or Reinforced Insulation)
	Direct current (D.C.)		"ON" (power)
	Protective earth		"OFF" (power)
	Protective bonding earth		Stand-by (power)
	Functional earth		"ON"/"OFF" (power; push-push)
	For indoor use only		Caution, risk of electric shock

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.

WARNING

Power connection

- Use only the power source marked on the product.
- Do not overload power outlets and extension cords. This can result in the risk of fire or electric shock.
- 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 us at <http://shop.panasonic.com/support>

- Unplug from power outlets and never touch the inside of the product if its casing has been broken open.
- Never touch the plug with wet hands. Danger of electric shock exists.

Installation

- To prevent the risk of fire or electrical shock, do not expose the product to rain or any type of moisture.
- Do not allow the AC adaptor or telephone line cord to be excessively pulled, bent or placed under heavy objects.

Operating safeguards

- Unplug the product from power outlets before cleaning. Do not use liquid or aerosol cleaners.
- Do not disassemble the product.
- Do not spill liquids (detergents, cleansers, etc.) onto the telephone line cord plug, or allow it to become wet at all. This may cause a fire. If the telephone line cord plug becomes wet, immediately pull it from the telephone wall jack, and do not use.

CAUTION

Installation and location

- Never install telephone wiring during an electrical storm.
- Never install telephone line jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- The AC adaptor is used as the main disconnect device. Ensure that the AC outlet is installed near the product and is easily accessible.

Important safety instructions

When using your product, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Do not use this product near water for example, near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet

basement or near a swimming pool.

2. Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
3. Do not use this product to report a gas leak in the vicinity of the leak.
4. Use only the power cord indicated in this manual. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

For best performance

Environment

- Keep the product away from electrical noise generating devices, such as fluorescent lamps and motors.
- The product should be kept free from excessive smoke, dust, high temperature, and vibration.
- The product should not be exposed to direct sunlight.
- Do not place heavy objects on top of the product.
- When you leave the product unused for a long period of time, unplug the product from the power outlet.

- The product should be kept away from heat sources such as heating devices, cooking appliances, etc. It should not be placed in rooms where the temperature is less than 0 °C (32 °F) or greater than 40 °C (104 °F). Damp basements should also be avoided.

Routine care

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

Other information

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 call block list or caller list entries from the memory before you dispose of, transfer, or return the product.

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。

Specifications

- **Power source:**
120 V AC, 60 Hz
- **Power consumption:**
Standby: 1.0 W
Maximum: 4.3 W
- **Operating conditions:**
0 °C – 40 °C (32 °F – 104 °F),
20 % – 80 % relative air
humidity (dry)

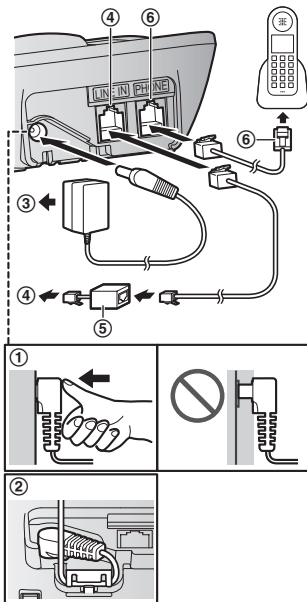
Setting up

Connections

- ① Connect the AC adaptor to the unit by pressing the plug firmly.
- ② Fasten the cord by hooking it.
- ③ Connect the AC adaptor to the power outlet.
- ④ Connect the telephone line cord for your external phone to the unit ("LINE IN" port), then to the single-line telephone jack (RJ11C) until you hear a click.
- ⑤ A DSL/ADSL filter (not supplied) is required if you have a DSL/ADSL service.
- ⑥ Connect the supplied telephone line cord to the unit ("PHONE" port), then connect to your external phone.

Note:

- Use only the supplied Panasonic AC adaptor PNLV226.



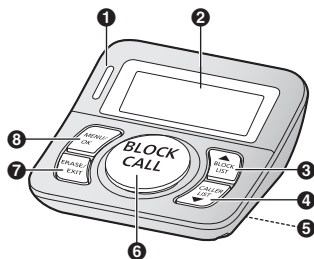
Note when setting up

Note for connections

- 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 horizontally

oriented AC outlet that faces the floor, such as an AC outlet installed on a ceiling or under a table, as the weight of the adaptor may cause it to become disconnected.

Controls



- 1 Ringer indicator
- 2 Display
- 3 **[BLOCK LIST][▲]***1
- 4 **[CALLER LIST][▼]***1
- 5 Speaker
- 6 **[BLOCK CALL]**
- 7 **[ERASE][EXIT]**
- 8 **[MENU][OK]**

*1 **[▲]**, or **[▼]**: Scroll through various list and items.

Display icons

Display items

Item	Meaning
	The line is in use by your external phone.
	Blocked call (page 12)
	Allowed call (page 13)

Ringer indicator

Status	Meaning
Green Flashing	The call is being received and it matches a phone number stored in the allow list.
Red Flashing	The call is being received and it is not matched a phone number stored in the call block list and allow list.
Red On (5 seconds)	[BLOCK CALL] is pressed when receiving incoming call.

Language setting

You can select either “**English**” or “**Español**” as the language used for the following features.

- Display
- Talking Caller ID announcement

The default setting is “**English**”.

1 [MENU]

2 [↕]: “Language” → [OK]

**3 [↕]: Select the desired setting
→ [OK] → [EXIT]**

Caller ID service

Important:

- This unit is Caller ID compatible. To use Caller ID features, you must subscribe to a Caller ID service. Contact your phone service provider for details.

Caller ID features

When an outside call is being received, the caller information is displayed.

Caller information for the last 50 callers is logged in the caller list from the most recent call to the oldest.

- If the unit cannot receive caller information, the following is displayed:
 - **“Out of area”**: The caller dials from an area which does not provide a Caller ID service.
 - **“Private”**: The caller requests not to send caller information.
 - **“Long dist.”**: The caller makes a long distance call.
- If the unit is connected to a PBX system, caller information may not be properly received. Contact your PBX supplier.

Talking Caller ID

This feature lets you know who is calling without looking at the display.

To use this feature, you must:

- subscribe to a Caller ID service of your phone service provider.
- turn this feature on.

When caller information is received, the unit announce the caller's name or phone number received from your phone service provider.

- Name pronunciation may vary. This feature may not pronounce all names correctly.
- Caller ID service has a limit of how many characters can be displayed. If the caller's name is too long, the unit may not be able to display or announce the entire name.

Setting Talking Caller ID

The default setting is **“On”**.

- 1 [MENU]**
- 2 [↕]: “Talking CID” → [OK]**
- 3 [↕]: Select the desired setting. → [OK] → [EXIT]**

Caller list

Viewing the caller list

- 1 **[CALLER LIST]**
- 2 Press **[▼]** to search from the most recent call, or **[▲]** to search from the oldest call.
- 3 To exit, press **[EXIT]**.

Erasing selected caller information

- 1 **[CALLER LIST]**
- 2 **[↕]**: Select the desired entry.
- 3 **[ERASE] → [↕]**: "Yes" → **[OK] → [EXIT]**

Call block

The unit can block calls:

- when receiving the call from the phone number in pre-programmed call block list (14000 items).
- by storing the desired items in the user's call block list beforehand (up to 2000 items).

Note:

- The numbers stored in the pre-programmed call block list cannot be displayed.

To disconnect the current call and add a phone number to the call block list

You can press the **[BLOCK CALL]** button in the following situations to disconnect the current call and add a phone number to the call block list:

- when an incoming call is being received
- when talking on an outside call using external phone

Once a phone number has been added to the call block list, the unit will block calls from that phone number in the future.

- 1 Press **[BLOCK CALL]** under the situations shown above.
 - The call block number is stored in the call block list, "CALL BLOCKED" is displayed, and then the call is disconnected.

■ You can also block calls from your external phone:

Press **[#][0][1][#]**

Note:

- If the call has no phone number, the call is blocked but it is not stored in the call block list.
- Blocked calls are logged in the caller list.

Adding call blocked numbers from the caller list

- 1 **[CALLER LIST]**
- 2 **[↕]**: Select the desired entry to be blocked. → **[OK]**
- 3 **[↕]**: "Save Block list" → **[OK]**
- 4 **[↕]**: "Yes" → **[OK]** → **[EXIT]**

Setting the block mode

The unit can block calls by setting the following block mode beforehand.

- "Unknown": You can block calls when no phone number is provided, such as private callers or out of area calls.
- "International": You can block the international call.
- "00 prefix": You can block calls whose phone number starts with "00".

The default setting for each mode is "off".

- 1 **[MENU]**
- 2 **[↕]**: "Block mode" → **[OK]**
- 3 **[↕]**: Select the desired block mode shown above. → **[OK]**
- 4 **[↕]**: Select the desired setting. → **[OK]** → **[EXIT]**

Viewing/erasing call block numbers

- 1 **[BLOCK LIST]**
- 2 **[↕]**: Select the desired entry.
 - The number of times the entry was blocked is also displayed.
 - After viewing, press **[EXIT]** to exit.
- 3 To erase a number: **[ERASE]** → **[EXIT]**

Erasing all call block numbers

- 1 **[BLOCK LIST]**
- 2 **[MENU]** → **[↕]**: "Erase all" → **[OK]**
- 3 **[↕]**: "Yes" → **[OK]** → **[EXIT]**

Allow list

You can allow specific callers to pass through by adding the caller's phone number to the allow list. You can store up to 100 phone numbers (14 digits max.). If the phone number stored in the allow list matches the incoming Caller ID, the ringer indicator flashes green and your external phone rings.

Adding allowed phone numbers from the caller list

- 1 **[CALLER LIST]**
 - 2 **[↕]**: Select the desired entry.
→ **[OK]**
 - 3 **[↕]**: "Save Allow list"
→ **[OK]**
 - 4 **[↕]**: "Yes" → **[OK]** → **[EXIT]**
-

Adding allowed phone numbers manually

You can also add the phone number in the allow list from your external phone. We recommend you operate while checking the unit's display.

- 1 **KX-TGA710/KX-TGA760:**
[MENU]
- 2 **[↕]**: "Manually save #" → **[OK]**
- 3 **[↕]**: "Save Allow #" → **[OK]**
- 4 **Your external phone:**
[*][*][9][1][#] → Enter the phone number (14 digits max.) → **[#]**

Viewing/erasing an entry

- 1 **[MENU]**
 - 2 **[↕]**: "Allow list" → **[OK]**
 - 3 **[↕]**: Select the desired entry.
After viewing, press **[EXIT]** to exit.
 - 4 **[ERASE]** → **[EXIT]**
-

Erasing all entries

- 1 **[MENU]**
- 2 **[↕]**: "Allow list" → **[OK]**
2 times
- 3 **[↕]**: "Erase all" → **[OK]**
- 4 **[↕]**: "Yes" → **[OK]** → **[EXIT]**

Error messages

Display message	Cause/solution
Check LINE IN	● The telephone line cord has not been connected yet or not connected properly. Check the connections (page 8).
Not accepted	● Invalid code or character is entered. Try again.

Troubleshooting

If you still have difficulties after following the instructions in this section, disconnect the AC adaptor, then reconnect the AC adaptor.

General use

Problem	Cause/solution
The unit does not work.	● Check the connections (page 8). ● Unplug the AC adaptor to reset the unit. Reconnect the adaptor and try again.
The display is in a language I cannot read.	● Change the display language (page 8).

Caller ID/Talking Caller ID

Problem	Cause/solution
Caller information is not displayed.	● You must subscribe to Caller ID service. Contact your phone service provider for details. ● If your unit is connected to any additional telephone equipment such as a Caller ID box or cordless telephone line jack, plug the unit directly into the wall jack. ● If you use a DSL/ADSL service, we recommend connecting a DSL/ADSL filter between the unit and the telephone line jack. Contact your DSL/ADSL provider for details. ● The name display service may not be available in some areas. Contact your phone service provider for details.
Caller information is not announced.	● The Talking Caller ID feature is turned off. Turn it on (page 11).
Caller information is not displayed on your external phone.	● Turn on the through mode using the following method. 1 [MENU] 2 [↕]: "Through mode" → [OK] 3 [↕]: "On" → [OK] → [EXIT] If you turn on the through mode, your external phone rings once even if you registered the phone number in the block list.

Liquid damage

Problem	Cause/solution
Liquid or other form of moisture has entered the unit.	● Disconnect the AC adaptor and telephone line cord from the unit. After the unit is completely dry, reconnect the AC adaptor and telephone line cord. If the unit does not work properly, contact an authorized service center.

Caution:

- To avoid permanent damage, do not use a microwave oven to speed up the drying process.

FCC and other information

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:ACJ-----.

If requested, this number must be provided to the telephone company.

- Registration No.....(found on the bottom of the unit)
- Ringer Equivalence No. (REN).....0.1A

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with the product. It is designed to be connected to a compatible modular jack that is also compliant.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for the product is part of the product identifier that has the format

US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact a Factory Service Center or other Authorized Servicer. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation

commission for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

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.

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.

Customer services

Shop Accessories!

for all your Panasonic gear

Go to

<http://shop.panasonic.com/support>

Get everything you need to get the most out of
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Accessories & Parts for your Camera, Phone, A/V
products, TV, Computers & Networking, Personal
Care, Home Appliances, Headphones, Batteries,
Backup Chargers & more...

Customer Services Directory

For Product Information, Operating Assistance,
Parts, Owner's Manuals, Dealer and Service info
go to <http://shop.panasonic.com/support>

For the hearing or speech impaired TTY: 1- 877-833-8855

As of June 2015

Limited Warranty (ONLY FOR U.S.A.)

Panasonic Products Limited Warranty

Limited Warranty Coverage (For USA Only)

If your product does not work properly because of a defect in materials or workmanship, Panasonic Corporation of North America (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 ("warranty period"), at its option either (a) repair your product with new or refurbished parts, (b) replace it with a new or a refurbished equivalent value product, or (c) refund your purchase price. The decision to repair, replace or refund will be made by the warrantor.

Product or Part Name	Parts	Labor
Telephone	One (1) Year	One (1) Year

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. This Limited Warranty excludes both parts and labor for non-rechargeable batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States. This warranty is extended only to the original purchaser of a new product which was not sold "as is".

Mail-In Service--Online Repair Request

Online Repair Request

To submit a new repair request and for quick repair status visit our Web Site at <http://shop.panasonic.com/support>

When shipping the unit, carefully pack, include all supplied accessories listed in the Owner's Manual, and send it prepaid, adequately insured and packed well in a carton box. When shipping Lithium Ion batteries please visit our Web Site at <http://shop.panasonic.com/support> as Panasonic is committed to providing the most up to date information. Include a letter detailing the complaint, a return address and provide a daytime phone number where you can be reached. A valid registered receipt is required under the Limited Warranty.

IF REPAIR IS NEEDED DURING THE 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 warranty **ONLY COVERS** failures due to defects in materials or workmanship, and **DOES NOT COVER** normal wear and tear or cosmetic damage. The 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, 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 WARRANTY.

(As examples, this excludes damages for lost time, travel to and from the servicer, loss of or damage to media or images, data or other memory or recorded content. The items listed are not exclusive, but 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 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 warranty period, you may contact your dealer or Service Center. If the problem is not handled to your satisfaction, then write to:

Consumer Affairs Department
Panasonic Corporation of North America
661 Independence Pkwy
Chesapeake, VA 23320

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

As of June 2015

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IMPORTANT!

If your product is not working properly. . .

- ① **Reconnect AC adaptor to the unit.**
- ② **Check if telephone line cord is connected.**
- ③ Read **troubleshooting** page in the **Operating Instructions.**



Visit our Web site: <http://shop.panasonic.com/support>

•FAQ and troubleshooting hints are available.

For your future reference

We recommend keeping a record of the following information to assist with any repair under warranty.

Serial No.	Date of purchase
(found on the bottom of the unit)	
Name and address of dealer	
Attach your purchase receipt here.	

Panasonic Corporation of North America
Two Riverfront Plaza, Newark, NJ 07102-5490

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