

Panasonic KX-TGC253B

Panasonic KX-TGC253B DECT 6.0 3-Handset Landline Telephone System

USER MANUAL

Introduction

This manual provides essential instructions for the setup, operation, and maintenance of your Panasonic KX-TGC253B DECT 6.0 3-Handset Landline Telephone System. Please read this manual thoroughly to ensure proper use and to take full advantage of all available features. This system is designed for reliable communication within your home or office environment.

Safety Precautions

- Use only the provided power adapters and batteries.
- Do not expose the units to rain or moisture.
- Avoid placing the units near heat sources or direct sunlight.
- Keep the units away from medical devices.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified service personnel.

What's Included

Your Panasonic KX-TGC253B system includes the following components:

- 1 Main Base Unit with Digital Answering System
- 3 Cordless Handsets
- 2 Handset Chargers (for additional handsets)
- 3 AC Power Adapters
- 1 Telephone Line Cord
- 6 AAA Rechargeable Batteries (2 per handset)



Image: The complete Panasonic KX-TGC253B system, showing the main base unit with one handset, two additional handsets with their charging cradles, power adapters, telephone line cord, and rechargeable batteries.

Initial Setup

1. Install Batteries in Handsets

Open the battery compartment cover on each handset. Insert the two supplied AAA rechargeable batteries, ensuring correct polarity. Close the cover securely.

2. Connect the Main Base Unit

1. Connect the telephone line cord to the main base unit and to your telephone wall jack.
2. Connect the AC power adapter to the main base unit and plug it into a standard electrical outlet.

3. Place and Connect Handset Chargers

Place the additional handset chargers in convenient locations. Connect each charger to its respective AC power adapter and plug it into a standard electrical outlet.

4. Charge Handsets

Place each handset on its respective base unit or charger. The handsets will begin charging. Allow at least 7 hours for a full charge before initial use.

Video: A product overview demonstrating the components and basic setup of the Panasonic Cordless Phone System.

Operating Instructions

Making and Receiving Calls

- To make a call: Press the **TALK** button, then dial the number.
- To receive a call: Press the **TALK** button when the phone rings.
- To end a call: Press the **OFF** button.

Digital Answering System

The main base unit features an all-digital answering system.

- **Answer On/Off:** Press the **ANSWER ON/OFF** button on the base unit to activate or deactivate the answering system.
- **Message Playback:** Press the **PLAY/STOP** button on the base unit to listen to messages.
- **Erase:** Press the **ERASE** button during or after message playback to delete messages.

Caller ID and Talking Caller ID

The system supports Caller ID services. With Talking Caller ID, the handset announces the caller's name or number, allowing you to screen calls from across the room.

Call Block and Automated Call Block

Block unwanted calls with ease.

- **One-Touch Call Block:** During a call or after reviewing Caller ID, press the **CALL BLOCK** button on the handset to add the number to the block list.
- **Automated Call Block:** This feature prompts unknown callers to announce themselves or dial a customizable PIN, effectively stopping robocalls before the phone rings.

Video: Demonstration of the Automated Call Block feature, showing how it prevents robocalls by requiring callers to interact before connecting.

Intercom

Use the intercom feature to communicate between handsets. Press the **INTERCOM** button on a handset, then select the desired handset to call.

Speakerphone

Engage the speakerphone function by pressing the **SP-PHONE** button during a call for hands-free conversation.

Phonebook

Store frequently dialed numbers in the phonebook for quick access. Refer to the detailed operating instructions manual for adding, editing, and deleting entries.

Handset Locator

If you misplace a handset, press the **LOCATOR** button on the main base unit. All registered handsets will ring, helping you find them.

Intelligent Eco Mode

This mode automatically lowers power consumption when the handset is close to the base unit, extending battery life and reducing energy use.

Maintenance

Battery Care

To maintain optimal battery performance, ensure handsets are placed on their chargers when not in use. Replace batteries when they no longer hold a charge effectively.

Cleaning

Wipe the units with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

Troubleshooting

Issue	Possible Solution
No dial tone	Check telephone line cord connection. Ensure power adapter is securely plugged in.
Handset not charging	Ensure handset is correctly seated in the charger. Verify charger's power adapter is plugged in. Check battery condition.
Poor call quality	Move closer to the main base unit. Check for interference from other electronic devices.
Answering system not recording	Ensure the answering system is turned ON. Check available memory.

Technical Specifications

- **Model:** KX-TGC253B
- **Technology:** DECT 6.0 Plus
- **Handsets:** 3 (expandable up to 6)
- **Display:** 1.6" Amber Backlit Handset Display
- **Keypad:** Illuminated Handset Keypad
- **Answering System:** All-Digital
- **Call Features:** Call Block, Silent Mode, 3-Way Conference Capability, Call Waiting Caller ID, Handset Locator
- **Eco Mode:** Intelligent Eco Mode
- **Batteries:** 6 AAA rechargeable batteries required (included)
- **Power Source:** Corded Electric
- **Material:** Plastic
- **Color:** Black
- **Item Weight:** 2.21 pounds
- **Package Dimensions:** 9.8 x 6.26 x 4.65 inches

Warranty Information

This Certified Refurbished product is tested & certified by Panasonic to look and work like-new. The product includes all original accessories and is backed by a 90-Day Warranty.

Customer Support

For further assistance, please visit the official Panasonic support website:

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