



KX-TGE240/242

Features

- Find misplaced cell phone with a button on the base
- Dial easily with large buttons on handsets and base
- Hear callers more clearly with Amplified Handset Volume
- Receive voicemail alerts at home, office or away with TAD

Features

Easy-to-use Big Buttons on Handset & Base No more fumbling to find the right key, and no more dialing the wrong number with the streamlined handset and base keypad configurations.

KX-TGE240



KX-TGE242



Advanced TAD Functions Panasonic keeps you in touch with Advanced Answering Device Functions on select models. Now you can be alerted to recorded messages whether you're at home or on the road. When a caller records a message, the base unit will beep alerting those in the house. Not at home? The phone will automatically send a message to a registered cell or office phone along with playback options.

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Enhanced Noise Reduction The Enhanced Noise Reduction feature available on select 2014 models lets you suppress background noise around the caller while simultaneously enhancing their voice making it easier to hear them. So a parent getting a call from their teenager at a concert can hear what time to pick them up or when a friend calls from a noisy ballgame, you can hear where to meet afterwards.



Key Detector Compatible Attach the optional Key Detector to your car key ring or other easily misplaced items and forget about ever losing them ever again. Using any of your telephone handsets, you can activate the Key Detector's beeping alarm and quickly track down your lost keys. Key Detector's powerful range finds objects up to 200 yards away so you'll find whatever's lost whether it's upstairs, in your car or in the yard. You can register up to four Key Detectors and give each a distinctive name, like Dave's keys, Sharon's keys, etc.

Power Back-Up Operation A powerful battery back-up system keeps you connected when the power goes out. Keep a charged handset in the base unit and you can still make and receive calls with the other cordless handsets.

Talking Caller ID Now you can hear who's calling from across the room without having to get up. Using text-to-speech technology, Panasonic phones featuring Talking Caller ID announce caller ID information in between rings. What could be more convenient?

Large, 1.8" White Backlit Handset Display See who's calling at a glance on our wide, 1.8-inch LCD and set screen. Featuring black against a white-backlit display, it's crystal clear and easy to read-even from a short distance away.

DECT 6.0 PLUS Technology Enhanced version of DECT 6.0 in which transmission quality and range are improved by increasing the frequency of error correction up to 80x.

Specifications Collapse All

- More Details
 - General
 - Color B[Black]
 - Frequency 1.9 GHz
 - Frequency Range 1.92 GHz - 1.93 GHz
 - Number of Channels 60 Channels
 - System DECT6.0
 - Number of Phone Lines 1
 - Multiple Handsets Capability Up to 6 Handsets
 - Multiple Base Units Capability -
 - LCD Language English, Spanish
 - Wi-Fi[®] Connection -
 - Android[™] OS Version -
 - Power Saving
 - Intelligent ECO Mode Y
 - Smartphone Connect
 - Smartphone Connect -
 - Multiple Smartphones Capability -
 - Supported Devices -
 - Wireless Network Standard -
 - Simplified Configuration -
 - Easy Wi-Fi Setup Button -
 - Wi-Fi Repeater Mode -
 - Phonebook Copy from Smartphone -
 - Ringtone Copy from Smartphone -
 - Wallpaper Image Copy from Smartphone -
 - Conference Call with Outside Landline and Smartphone -
 - Transferring Landline Call (between Smartphone and Handsets) -
 - Playing Answering System Messages -
 - Link-to-Cell
 - Link-to-Cell -
 - Mobile Registration Number -
 - Simultaneous Communication -
 - Ring as Cell Mode -
 - Text Message Alert -
 - Talking Text Sender Alert -
 - Device Battery Charging -
 - Smartphone Docking Station
 - Smartphone Stand -
 - Stereo Speaker -
 - Compatible Devices of Battery Charging -
 - Playing Music from a Bluetooth Device -
 - Music Player Remote Control by DECT Handset -
 - Convenience

- Key Detector Compatible Y
- Multiple Key Detector Capability Up to 4 Key Detector
- Range Extender Available Y
- Range Boost -
- Noise Reduction Y
- Customized Sound System (Equalizer) Treble/Bass
- Compatible with Hearing Aid T-Coil (TIA-1083 Compliant) Y
- Power Back-Up Operation Y
- Baby Monitor -
- Smart Function Key Y (NR Key)
- Any Key Answer Y
- Silent Mode Y
- Bypassing Silent Mode (Specified Phonebook Group) Y
- Voice Mail Y
- Voice Mail Alert (Light-Up Indicator on Handset) Y (NR Indicator)
- Conference Call with Outside Line Y
3Way
- Barge In (Call Share) Y
- Intercom (Handset to Base Unit) Y
- Intercom (Handset to Handset) Y
- Intercom All Y (Base Unit/Handset)
- Clock Y
- Calendar/Scheduler -
- Alarm (Wake-up / Memo alarm) Y/Y
- Advanced Alarm (A day of the week / Snooze) Y/Y
- Bluetooth® Headset Capability (HSP Support) -
- Bluetooth Audio Headphone/Speaker Capability (A2DP Support) -
- Google Play™ Support -
- Caller ID/Phonebook
- Caller ID Y
- Caller ID Memory 50 items
- Call Waiting Caller ID Y
- Category Ringer / Ringer ID Y
- Talking Caller ID (Handset) Y
- Talking Caller ID (Base Unit) Y
- Talking Caller ID Language English
- Call Block Y(250 numbers)
- Handset Phonebook Memory (Name/Number) -
- Base Unit Phonebook Memory (Name/Number) 100 items
(16char/24digits)
- Phonebook Copy from Cellular Phone via Bluetooth -
- Speed Dial (Handset) Y
- Speed Dial (Base Unit) -
- Chain Dial Y(Handset)
- Handset

- LCD 1.88 inch
FullDot Monochrome
103x65 pixels
- LCD Backlight Color White
- Touchscreen -
- Front Camera -
- Rear Camera -
- LED Flash -
- GPS -
- SD Memory Card Slot -
- USB Jack -
- USB Version -
- Lighted Handset Keypad Amber
- Speakerphone (Volume Steps) Y(7-step)
- Ringer Pattern (Tone+Melody) 15(5+10)
- Ringer Volume Steps 6+OFF
- Receiver Volume Steps 5
- Redial Memory 5(Name & Number)
- Ringer Indicator (Color) Y(Amber)
- Charge Indication (Color) -
- Hold Y
- Music on Hold -
- Mute Y
- Flash Y
- Headset Jack Y
- Reversible Handset Charging -
- Rubber Grip -
- Wall Mountable (Charger) Y
- Base Unit
- Dial Keypad Y
- Corded Handset (Power Outage Operation) -
- Display 7-segment LED
2digits
- Speakerphone (Volume Steps) Y(8-step)
- Ringer Pattern (Tone+Melody) 1(1+0)
- Ringer Volume Steps 6+OFF
- Redial Memory 1
- Locates Cell Y
- Hold Y
- Music on Hold -
- Mute Y
- Flash Y
- Handset Locator Y
- Headset Jack -
- Wall Mountable Y
- Answering System

- Answering System Y
- Total Recording Time About 17 min
- 2-Line Answering System Operation -
- Optional greeting message for each line -
- Programmable greeting message by time setting -
- Fast-Forwarding and Rewinding Message -
- Audible Message Alert Y(Base Unit)
- Message Alert (Light-Up Indicator on Handset) -
- New Message Notification by a Call Y
- Announcement Language of New Message Notification English, Spanish
- Visual Message List (Handset LCD) -
- Recording Conversation -
- Speaker Volume Steps(Base Unit Speaker) 8
- Call Screening (Handset) Y
- Call screening (Base Unit) Y
- Language of Pre-recorded Greeting Message English, Spanish
- Remote Operation from Handset Y
- Remote Operation from Outside (DTMF) Y
- Toll Saver (New Messages Recorded / No New Message) 2/5
- Accessories
- Key Detector Included (Quantity) -
- Range Extender Included -
- Belt Clip Included Y
- Optional Handset
- Optional Handset Y (KX-TGEA20)
- Others
- Rechargeable Battery Ni-MH(AAA x 2)
- Talk Time Up to 10 hours
- Standby Time Up to 192 hours (8 days)
- Charge Time About 7 hours
- Power Consumption
- Base Unit Standby Power Consumption 1.0 W
- Charger Standby Power Consumption 0.1 W
- Dimensions/Weight
- Base Unit Dimensions
(W x D x H) Approx. 197 mm x 88 mm x 83 mm
- Handset Dimensions
(W x D x H) Approx. 54 mm x 31 mm x 171 mm
- Charger Dimensions
(W x D x H) Approx. 72 mm x 72 mm x 38 mm
- Key Detector Dimensions
(W x D x H) -
- Repeater Dimensions
(W x D x H) -
- Base Unit Weight Approx. 270 g
- Handset Weight with Battery Approx. 140 g

- Charger Weight Approx. 90 g
- Key Detector Weight -
- Range Extender Weight -