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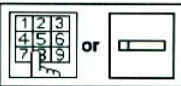





Panasonic

KX-T7000 User Guide



For KX-T308/616/1232

This system installed by





Making Calls

FEATURE	KEY SEQUENCE
Intercom Calling - Extension to extension calling within the system.	LIFT HANDSET OR PRESS 'SP-PHONE'  or  DIAL EXTENSION NUMBER PRESS DSS/BLF BUTTON
Outside Line Calling - Extension to outside (CO) line. Dial 9 for any available CO line. Dial 81 for trunk group 1. Dial 82 for trunk group 2 etc	LIFT HANDSET OR PRESS 'SP-PHONE'  or  or  & CO TRUNK GROUP DIAL REQUIRED NUMBER 



Automatic Call-back Busy (Camp-on)

Camp On - If all CO lines or the extension you are calling is busy the system will call you back when a CO line is free or the extension is no longer busy.	HEAR BUSY TONE  HEAR CONFIRMATION TONE 
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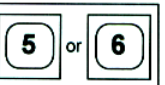





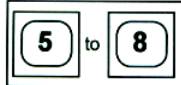







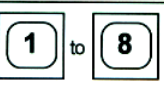

Call Pickup

Call Pickup allows you to answer any on-hook, ringing extension in your extension group.	LIFT HANDSET OR PRESS 'SP-PHONE'  
Directed Call Pickup allows you to answer any on-hook, ringing extension on the system.	LIFT HANDSET OR PRESS 'SP-PHONE'   DIAL EXTENSION THAT IS RINGING


Speed Dialling

System Speed Dial allows you to access the pool of numbers that are stored on your system. NOTE: Telephone numbers can only be stored at system programming station.	LIFT HANDSET OR PRESS 'SP-PHONE'   STORE SPEED DIAL ACCESS NUMBER (308 - 00 to 79) (616/1232 - 00 to 99)
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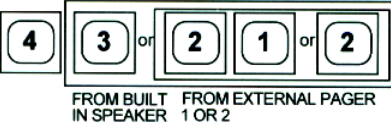
Paging

FEATURE	KEY SEQUENCE
<p>Paging - External Your facility must be equipped with an external paging system(s).</p>	<p>308/616 LIFT HANDSET OR PRESS 'SP-PHONE'</p> <p>   SPEAK</p> <hr/> <p>1232 LIFT HANDSET OR PRESS 'SP-PHONE'</p> <p>    PAGES BOTH ZONES SPEAK</p> <p>OR     PAGES ZONE #1 or #2 SPEAK</p>
<p>Paging All Extensions or Group Your system must be programmed for different paging zones for this feature. See Installation manual for default setting and programming instructions.</p>	<p>308 LIFT HANDSET OR PRESS 'SP-PHONE'</p> <p>   PAGES ALL PROPRIETARY TELEPHONES</p> <p>OR    PAGES GROUP #1 or #2</p> <hr/> <p>616 LIFT HANDSET OR PRESS 'SP-PHONE'</p> <p>   PAGES ALL PROPRIETARY TELEPHONES</p> <p>OR    PAGES GROUP #1 to #4</p> <hr/> <p>1232 LIFT HANDSET OR PRESS 'SP-PHONE'</p> <p>    PAGES ALL PROPRIETARY TELEPHONES</p> <p>OR     PAGES GROUP #1 to #8</p>


Paging All Extensions and External

FEATURE	KEY SEQUENCE
<p>Paging ALL - Pages all proprietary telephones and PA systems.</p>	<p>1232 LIFT HANDSET OR PRESS 'SP-PHONE'</p> 


Paged Call Pickup

<p>Paged Call Pickup - Allows you to answer an ongoing page and speak to person making the page.</p>	<p>308/616 LIFT HANDSET OR PRESS 'SP-PHONE'</p> 
	<p>1232 LIFT HANDSET OR PRESS 'SP-PHONE'</p> 


Transferring Calls

<p>Transferring a call to Another Station The transfer mode must be set at the system programming station.</p> <p>NOTE : DO NOT PRESS THE HOLD BUTTON</p>	 <p>DIAL THE STATION NUMBER</p> <p>ANNOUNCE CALL TO 2nd PARTY OR HANG UP TO TRANSFER</p> <p>This feature can be used in conjunction with page and paged call pick up. If paging feature is selected instead of station number a person can be paged and then using the paged call pickup feature the paged person can turn that page into a normal call.</p>
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
One-touch Dial Buttons

<p>Pre-programmed CO, Function or MESSAGE buttons can be used to make calls or set system features using one key press.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p> 
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






Background Music

FEATURE	KEY SEQUENCE
<p>Background Music - If your system has a music on hold source then individual proprietary stations can be set to play the music from the built in speaker of the telephones. Background music will play until your phone rings or you initiate a call.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR'</p> <p>7 5 1 or 0 # </p> <p>TO SET or CANCEL</p> <hr/> <p>1232</p> <p>MUSIC ON / OFF</p> <p>1 NO NEED TO LIFT HANDSET</p>

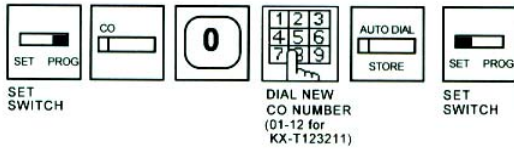
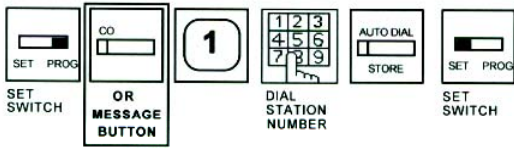
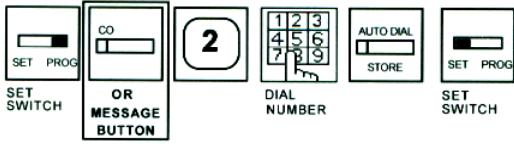

FLASH Key

<p>FLASH Key - To get dial tone on an outside line after the party on the other end has hung up or to use other external features such as conferencing provided by the local telephone company .</p>	<p></p>
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Hold / Exclusive Hold

<p>Hold allows you to place a CO line or Intercom call on hold. The CO you have placed on hold will flash Green at your station and flash Red at all others.</p>	<p></p>
<p>Retrieving Calls on Hold allows you to pickup calls that have been placed on normal hold at your or another extension.</p>	<p> OR  or  </p> <p>FOR CO CALLS (FLASHING) AT HOLDING EXTENSION DIAL NO OF HOLDING EXTENSION FOR INTERCOM CALLS</p>
<p>Exclusive Hold allows you to place a CO or Intercom calls on hold that can only be retrieved from your extension. The CO you have placed on hold will flash Green at your extension and remain Red at all others.</p>	<p> </p> <p>PRESS TWICE WHILE TALKING TO CO LINE.</p>

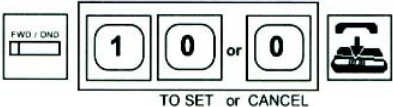
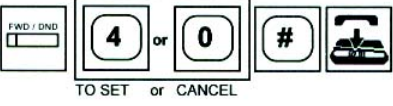
Flexible CO & Message Buttons

FEATURE	KEY SEQUENCE
<p>Resetting CO button OR re-assigning CO numbers.</p> <p>NOTE:SET / PROGRAM switch can be found at rear of station.</p>	 <p>SET SWITCH CO 0 DIAL NEW CO NUMBER (01-12 for KX-T123211) AUTO DIAL STORE SET SWITCH</p>
<p>Changing CO & MESSAGE button to DSS/BLF (Direct Station Select / Busy Lamp Field) - Allows you to call another station using one key and indicates if that station is busy.</p>	 <p>SET SWITCH CO OR MESSAGE BUTTON 1 DIAL STATION NUMBER AUTO DIAL STORE SET SWITCH</p>
<p>Changing CO & MESSAGE button to One-touch Dialling - To store a phone number or programmable function to a CO or MESSAGE button on your phone.</p> <p>NOTE: Entering a 9 before your telephone number will tell system to auto-select any available CO line. Dial 81,82 etc to select CO line 1 or 2 etc</p>	 <p>SET SWITCH CO OR MESSAGE BUTTON 2 DIAL NUMBER AUTO DIAL STORE SET SWITCH</p>
<p>Re-setting MESSAGE button - changes a previously programmed MESSAGE button back to message feature.</p>	 <p>SET SWITCH MESSAGE 3 AUTO DIAL STORE SET SWITCH</p>

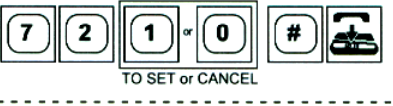
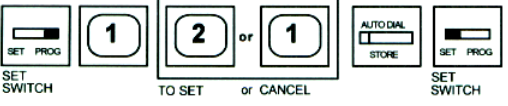
Busy Station Signalling

<p>Busy station signalling - If a called station is busy then a call waiting tone can be initiated indicating to the busy station that another station is trying to call.</p> <p>NOTE:Your system must be programmed to allow you to use this feature.</p>	 <p>HEAR BUSY TONE 1 TALK TO CALLED PARTY OR HANG UP IF NO ANSWER</p>
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Do Not Disturb

FEATURE	KEY SEQUENCE
<p>Do Not Disturb feature will stop your station ringing on incoming calls. Intercom dial tone will beep twice when you pick up to remind you that this feature is set.</p> <p>NOTE: If your station does not have a FWD/DND button then F3 can be programmed to perform this function. See Installation manuals.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>TO SET or CANCEL</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>TO SET or CANCEL</p>

Auto CO Hunting

<p>Auto-CO Hunting Your proprietary station can be set to automatically select a free CO line when you pick up the handset or press SP-PHONE.</p> <p>NOTE : After setting this feature you must press the INTERCOM button to access other system features (eg to cancel feature)</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>TO SET or CANCEL</p> <hr/> <p>1232</p>  <p>TO SET or CANCEL</p>
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Automatic Answer Intercom

<p>Automatic answer mode allows you to choose between answering intercom calls by lifting handset or automatically answering using the SP-PHONE facility</p> <p>NOTE: This feature is not available on KX-T7050/55</p>	 <p>If LED is OFF the station will ring on receiving intercom call. If LED is ON the station will become active on receiving an intercom call.</p> <p>WARNING: The caller can now hear you !</p>
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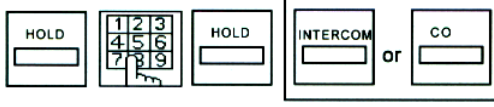
Doorbox & Door Opener

<p>Answering Doorbox #1 or #2</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>
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Doorbox & Door Opener (cont)

FEATURE	KEY SEQUENCE
<p>Calling Doorbox #1 or #2 - To speak to someone through a doorbox without them pressing the door phone button first.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>DIAL FOR DOORBOX #1 or #2</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>DIAL FOR DOORBOX #1 or #2</p>
<p>Opening Door #1 or #2 while speaking to the doorbox - (Your system must be equipped with doorbox(s) and door opener for this feature.)</p>	 <p>WHILE TALKING TO DOORBOX.</p>
<p>Activating door opener #1 or #2 without talking to door phone.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>DIAL TO OPEN DOOR #1 OR #2</p>

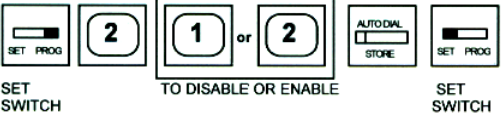
Call Splitting

<p>Call Splitting Intercom Calls - allows you to switch between two different intercom conversations.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>MAKE 1st PARTY CALL PLACES 1st PARTY ON HOLD MAKE 2nd PARTY CALL PRESS TO SWAP BETWEEN PARTY 1 & 2</p>
<p>Call Splitting Between CO & Intercom - allows you to switch between a CO line and intercom call.</p>	 <p>PLACES 1st PARTY ON HOLD MAKE 2nd PARTY CALL PLACES 2nd PARTY ON HOLD PRESS FLASHING BUTTON TO SWAP BETWEEN CALLS REPEAT STEP 3 & 4 TO SWAP BETWEEN CALLS</p>






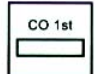

Locking Your Station (Electronically)

FEATURE	KEY SEQUENCE
<p>Station Locking - allows users to prevent unauthorised outgoing calls until lock code is entered. (Incoming & Intercom calls are as normal)</p> <p>WARNING : If number is forgotten, station will have to be reset from System Programming Station.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>LOCK CODE 000 TO 999 REPEAT CODE</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>LOCK CODE 000 TO 999 REPEAT CODE</p>
<p>Station Unlocking - cancels above feature.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>DIAL LOCK CODE 000 TO 999</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>  <p>DIAL LOCK CODE 000 TO 999</p>






Automatic Answering Selection

<p>Auto-Pick Up of CO lines can be enabled/disabled allowing you to choose if you wish incoming CO calls to be answered on picking up handset/SP-PHONE or by first pressing the flashing CO button.</p> <p>NOTE: Your extension must be programmed to receive CO calls. SET / PROGRAM switch can be found at the rear of the station.</p>	<p>308/616</p> <p>Must be set at system programming station. See Installation manuals</p> <hr/> <p>1232</p>  <p>SET SWITCH TO DISABLE OR ENABLE SET SWITCH</p>
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Conferencing

FEATURE	KEY SEQUENCE
<p>Conference allows you to set up a three party conference call. The call can be between (3 inside), (2 inside /1 outside) or (1 inside / 2 outside).</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE'</p>     <p>MAKE 1st PARTY CALL PLACES 1st PARTY ON HOLD MAKE 2nd PARTY CALL AFTER 2nd PARTY ANSWERS</p>
<p>Conference splitting allows you to split a (1 inside and 2 outside) conference call. After hanging up or pressing the CO button of the 2nd party, the first call is terminated.</p>	<p>1232</p>    <p>PLACES BOTH PARTIES ON HOLD PRESS CO BUTTON OF 1st PARTY HANG UP OR PRESS CO BUTTON OF 2nd PARTY</p>





Function Button Programming

<p>F-- (function) Buttons - allow you to store telephone numbers or system features for one touch operation. NOTE: SET / PROGRAM switch on rear of the station.</p>	     <p>SET SWITCH SELECT A FUNCTION TELEPHONE NUMBER OR SYSTEM FEATURE SET SWITCH</p>
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




Saved Number Redial

<p>Temporary Number Save - allows you to store a number and redial it at any time. NOTE: If your station does not have a save button, F1 can be programmed to perform this function. See Installation manuals.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>    
<p>Automatic Redial of Temporary Saved Number - redials the saved number using the F1/SAVE button.</p>	  <p>- REDIAL ONLY ONCE.</p>   <p>- UP TO 15 TIMES IN 10 MINUTES</p>



Automatic / Last Number Redial

FEATURE	KEY SEQUENCE
<p>Automatic Redial of last CO call - allows you to redial last number with one key press.</p> <p>NOTE:Lifting the handset will set the system to call once.By pressing the SP-PHONE key the system will redial number up to 15 times if the called number is busy.</p>	  - REDIAL ONCE ONLY   - UP TO 15 TIMES IN 10 MINUTES

Message Waiting (1232 only)

<p>Set Message Waiting allows you to send a signal to a busy or non-answering station and turns the message LED on at that station.</p>	<p>AFTER HEARING BUSY TONE OR RECEIVING NO ANSWER.</p>  
<p>Cancel Message Waiting allows you to cancel a message you have left at another station.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>     <p>DIAL STATION WHERE YOU LEFT MESSAGE PRESS TWICE</p>
<p>Cancel a Left Message allows you to cancel a message left on your station.The message LED will go out on your station.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>     
<p>Answer Message - allows you to return the call of a station that has set your message LED.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE'</p> 

Absent Message Capability (1232 only)

<p>Absent message programming - allows messages to be displayed at any station that calls you.(Provided calling station has an LCD display)</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>      <p>TO CANCEL FEATURE</p>
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Absent Message Capability (cont)

FEATURE	KEY SEQUENCE
MESSAGE 1: Will Return Soon	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'
MESSAGE 2: Gone Home	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'
MESSAGE 3: At Ext _____ (you fill in)	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR' STATION NUMBER
MESSAGE 4: Back at HH:MM:AM/PM (you fill in)	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR' HOUR (01-12) MIN (00-59) AM=0, PM=1
MESSAGE 5: Out until MM/DD (you fill in)	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR' MONTH (01-12) DATE (01-31)
MESSAGE 6: In a meeting	LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'

DSS Console

The Direct Station Select (DSS) console acts as an extension to the DSS/BLF & Function keys of the *paired* station. Activating and programming the console is performed using the **handset / set / program / store** features of the *paired* station. Follow the programming instructions for a normal station to program different extension numbers or system features into the console. A station must be set up as the *paired* station prior to using the console.

616/1232
Making calls
 LIFT HANDSET
 OR PRESS
 'SP-PHONE'
 (paired station)

OR

 DSS/BLF BUTTON FUNCTION BUTTON


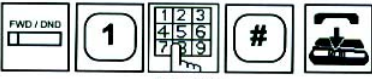



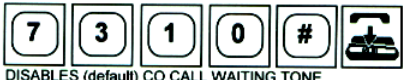

Transferring calls

WHILE TALKING TO PARTY AND/OR



 DSS/BLF BUTTON ANNOUNCE CALL and/or HANG UP

NOTE : When system is set to 'WITH TRANSFER' mode (default) pressing the TRANSFER button can be omitted.








Call Forwarding

FEATURE	KEY SEQUENCE
<p>Call Forwarding All Calls forwards all calls to another station without first ringing your station</p> <p>NOTE: If your station does not have a FWD/DND button then F3 can be programmed to perform this function. See Installation manuals.</p>	<p>308/616 LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>DIAL NEW STATION NUMBER</p> <hr/> <p>1232 LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>DIAL NEW STATION NUMBER</p>
<p>Call Forwarding When Busy/No Answer - forwards all calls to another station. System tries to ring your station first.</p>	<p>1232 LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>DIAL NEW STATION NUMBER</p>
<p>Cancelling Call Forwarding</p>	<p>308/616 LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <hr/> <p>1232 LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p> 
<h2>Call Waiting Programming (1232 only)</h2>	
<p>Programmable call waiting feature allows you to specify if a call waiting tone is given when an intercom or CO call arrives at your busy extension.</p> <p>NOTE: This feature must be set at system programming station for 308/616 systems. See installation manuals.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' 'MONITOR'</p>  <p>DISABLES (default) CO CALL WAITING TONE</p>  <p>ENABLES CO LINE WAITING TONE</p>






Call Waiting Programming (1232 cont)

FEATURE	KEY SEQUENCE
<p>Programmable call waiting feature allows you to specify if a call waiting tone is given when an intercom or CO call arrives at your busy extension.</p>	<p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR'</p> <p> DISABLES (default) INTERCOM CALL WAITING TONE</p> <p> ENABLES INTERCOM CALL WAITING TONE</p>




Station Program Clear

<p>Allows you to reset the following programmable features.</p> <ol style="list-style-type: none"> 1) Absent message capability 2) Auto CO hunting 3) Automatic answer selection 4) Background music 5) Call forwarding 6) Call waiting tone selection 7) CO line ringing selection 8) Data line security 9) Dial call pickup deny 10) Do not disturb 11) F3 Button mode 12) Intercom alerting mode 13) Message waiting 	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR'</p> <p> Clears features : 2,4,5,8,9 and 10</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR'</p> <p> Clears features : 1,4,5,10 and 13</p> <p>    </p> <p>SET SWITCH SET SWITCH</p> <p>Clears features :2,3,6,7,11 and 12</p>
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Intercom Alerting Mode (1232)

<p>Intercom Alerting Mode allows you to set your station to receive voice alerts rather than tone (ringing) alert. Caller must then announce call rather than the station ringing.</p> <p>NOTE:This feature must be set at the system programming station for the 308/616 systems.</p>	<p>    </p> <p>SET SWITCH TO SET VOICE OR TONE (default) SET SWITCH</p>
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Data Line Security

FEATURE	KEY SEQUENCE
<p>Data Line Security prohibits signals being sent to your station that may corrupt data which may be currently being sent through your extension.</p>	<p>308/616</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR</p> <p>7 4 1 or 0 # </p> <p>TO SET OR CANCEL</p> <hr/> <p>1232</p> <p>LIFT HANDSET OR PRESS 'SP-PHONE' MONITOR</p> <p>7 3 0 1 # </p> <p>ENABLES DATA LINE SECURITY</p> <p>7 3 0 0 # </p> <p>DISABLES DATA LINE SECURITY</p>

Mode Check

<p>Mode Check indicates at proprietary stations (with LCD) if your system is in DAY or NIGHT mode</p>	<p># </p> <p>NB: DO NOT LIFT HANDSET OR PRESS SP-PHONE</p>
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Time / Day Toggle

<p>Time / Day toggle changes proprietary stations (with LCD) from DAY / TIME to DAY / DATE setting.</p>	<p>* </p> <p>NB: DO NOT LIFT HANDSET OR PRESS SP-PHONE</p>
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**Panasonic Consumer Electronics Company (“PCEC”),
Division of Matsushita Electric Corporation of America**
One Panasonic Way, Secaucus, New Jersey 07094

**Panasonic Sales Company (“PSC”),
Division of Matsushita Electric of Puerto Rico, Inc.**
Ave. 65 de Infanteria, Km. 95, San Gabriel Industrial Park,
Carolina, Puerto Rico 00985

Printed in United Kingdom

PQQX10454YA