Panasonic®

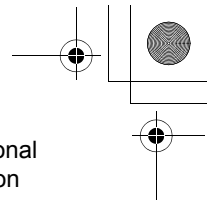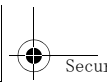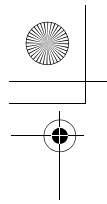## SecurityLink® Plus™

User's Guide
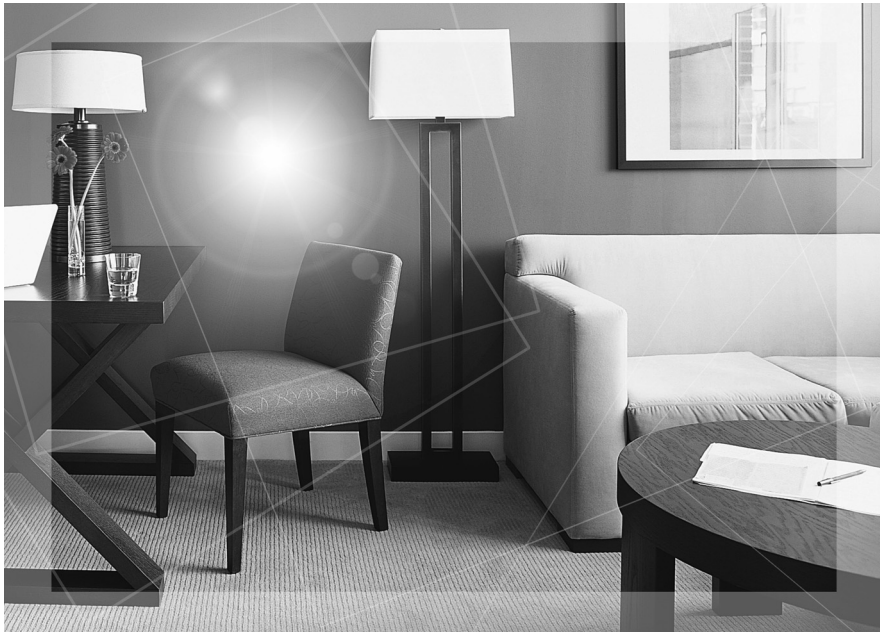
ADT® compatible™

K10059 6/04   Rev. A

This phone can be connected to an ADT Security System and used as an additional keypad interface. You can program/control system functions using the buttons on the telephone front panel.

The security system will provide the telephone line and power supply, and has priority over the telephone functions.

Overview

■ Communication with the Security System

The phone functions as a user interface (keypad/display) for the security system.

■ Arming and Disarming the Security System

You can arm/disarm the security system or set other system functions by using the function menu on the display.

■ Alarms

When an alarm condition occurs, the base unit and cordless handset can sound an audible alarm with the status being displayed and announced, then the alarm report can be sent to the Customer Monitoring Center, if programmed so the alarm system is monitored, and upon receipt of an alarm signal by the Customer Monitoring Center.

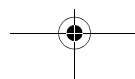### ■ Two Way Voice (SecurityLink® PlusTM)

In case of emergency, an operator in a Customer Monitoring Center can monitor/announce/talk using the speakerphone on base unit and cordless handset, if programmed.

■ Remote Phone Control

You can remotely control the security system by entering function commands from a touch tone phone located off the premises.

• **ADT Monitoring Service must be in effect!**

2

Contents

Important:
Throughout these Operating Instructions, **Handset** and **Base Unit** are used to indicate with which unit an operation can be performed.

Handset : Perform with the handset.
Base Unit : Perform with the base unit.

3

Location of Controls

Base Unit

Display

[ADT]
Press to enter the function menu for the security system.

PANIC keys
Press and hold for two seconds in event of emergency (panic).

[STOP]
Press to exit programming or terminate the function menu.

[FUNCTION/EDIT]
Press to enter the function menu for the telephone and Answering systems.

Navigator Key
Press the arrow to scroll through menu or select items.

[ERASE]
Press to erase the entered code or number.

Cordless Handset

Soft Key **ADT**
Press to enter the function menu for the security system.

Soft Key **PANIC**
Press and hold in event of emergency (panic).

[CONF (Conference)**/FUNCTION]**
Press to enter the function menu for the telephone and answering systems.

Display

Navigator Key
Press the arrow to scroll through menu or select items.

[OFF]
Press to exit programming or terminate the function menu.

[HOLD/CLEAR]
Press to erase the entered code or number.

4

Security System Displays

Base unit   ## Cordless handset

```
12:00AM DEC.31     ─ ②
Received calls ▼
READY ⊕
IN USE ⌘   MESSAGE
```
①

```
IN USE SP ⌘ READY ▭ [1]     ─ ①
Received calls     ─ ②
▪01
ADT  PANIC  PLAY
```
③   ④
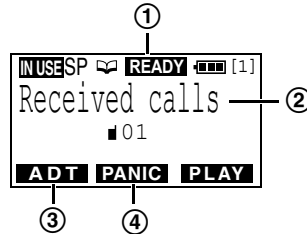
① The base unit and cordless handset display status icons below:

Icon	Meaning
READY	The phone is ready to arm the security system.
ARMED	The security system is armed.
NOT RDY	The phone is not ready to arm the security system. The protected doors/windows may be open (faulted). Close them, or try bypassing the faulted zone if you want the zone to remain unprotected.

② While the phone is in the menu mode, the display shows real time status, or the display shows the screen to enter a number or set the date and time.

Example
```
Enter Sched No.
00=Quit        00
```

③ "**ADT**" is used to enter the function menu for the security system. To operate "**ADT**", press the left soft key.

④ "**PANIC**" is used in event of emergency (panic). To operate "**PANIC**", press the middle soft key, then press the appropriate emergency key (see page 20).

• **ADT Monitoring Service must be in effect!**

5
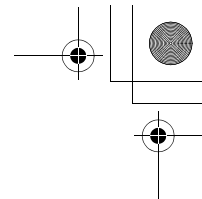
Entry/Exit Delays

Entry Delay

You can have time to re-enter your house from pre-selected door by programming entry delay times. You must disarm the system before entry delay time expires. The phone beeps until you disarm the system.
Confirm with your installer for your delay time.

Exit Delay

You can have time to go out through the exit door without cancelling an alarm. The exit delay time starts immediately after you arm the system. The phone displays "`You may exit now`". After the message disappears, the system completes arming and the phone alarms. If programmed, the phone beeps slowly after arming the system, then beeps fast to alert you of the exit delay time end.
If you do not exit your house, you should disarm the system to stop an alarm and rearm the system.
Confirm with your installer for your programmed exit delay time.

Exit Alarms

The exit delay starts after you arm the system. If the exit/entry door or interior zone is faulted after the exit delay time expires, the phone alarms and the entry delay starts. When you disarm the system before the entry delay time expires, an alarm stops and the "`Alarm Cancelled`" and the faulted zone number are displayed. The message is not sent to the Customer Monitoring Center. Then you can close the displayed open zone and clear the message by entering your security code.
If the system is not disarmed, or the exit/entry door or interior zone is open before the entry delay ends, the phone alarms and the exit alarm message and faulted zone are displayed.
The exit alarm message is sent to the Customer Monitoring Center. You should disarm the system to stop an alarm, and enter your security code and **[1]** on the keypad to clear the display.
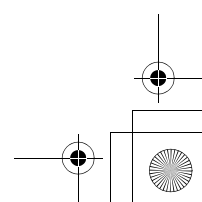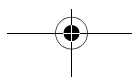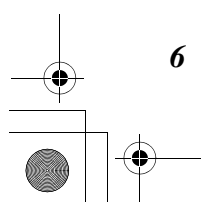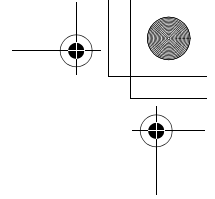
Arming the System

You can set the security mode through the function menu using the base unit or handset. There are 4 modes, AWAY, STAY, Night-Stay and INSTANT.

If you want to change the security mode after you arm the system, disarm the system, then set your required mode through the function menu.

Before arming the system, refer to the section "Entry/Exit Delays" on pages 12 to 13 and "Arming the System" on page 15 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY **is displayed.**

• If protected windows and doors are opened when the system is armed:
  — the phone alarms and a conversation or a call is disconnected, or an incoming call is disconnected after you press **[TALK]** or the speakerphones to answer.

7
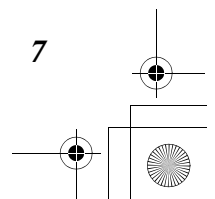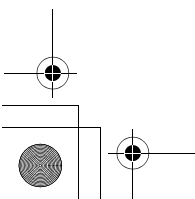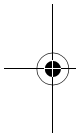
Arming the System

Setting the Away mode

When nobody (including pets) remains at home, select this mode.

When you set the Away mode,
— the entire system (interior and perimeter) is armed, and
— exit delay begins so that you can leave through the entry/exit door.

Base Unit

1 Press **[ADT]**.

2 Press **[▶]** at "ARM".

▸ARM

3 Scroll to "AWAY" by pressing **[▼]** or **[▲]**.

▸AWAY

4 Press **[▶]**, then go out through the entry/exit door during the exit delay time.*

• The armed AWAY message is displayed.

Handset : Press the soft key (ADT), and follow steps 2 to 4 above, using the cordless handset.

* The exit delay time depends on the system setting.
• To exit the menu, press **[STOP]** or **[OFF]**.

To confirm the security mode you set, press **[ADT]** in the standby mode.

8

Setting the Stay mode

When you want to arm the system while persons stay inside, select this mode.

When you set the Stay mode,
— the perimeter zones, such as protected windows and doors, are armed
— interior sensors are left disarmed
— exit delay begins so that you can leave through the exit/entry door, and
— if the protected perimeter windows and doors are opened, an alarm sounds immediately.

Base Unit

1 Press **[ADT]**.

2 Press **[▶]** at "ARM".

▸ARM

3 Press **[▶]** at "STAY".
  • The armed STAY message is displayed.

▸STAY

Example

ARMED ✱✱✱STAY✱✱✱
You may exit now

4 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 3 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

• To exit the menu, press **[STOP]** or **[OFF]**.

To confirm the security mode you set, press **[ADT]** in the standby mode.

9

Arming the System

Setting the Night-Stay mode

When you want to get more increased security than the Stay mode, select this mode.

When you set the Night-Stay mode,

— the perimeter zones and pre-selected interior sensors (programmed by your installer) are armed, and

— if the protected perimeter windows and doors are opened or interior zones are violated, an alarm sounds immediately.

Base Unit

1 Press **[ADT]**.

2 Press **[▶]** at "ARM".

> ▶ARM

3 Scroll to "Night-Stay" by pressing **[▼]** or **[▲]**, then press **[▶]**.

> ▶Night-Stay

4 Enter your security code.
   • If you entered the wrong security code, the phone will go back to the previous display. Try again from step 2.
   • The armed NIGHT-STAY message is displayed.

> ENTER CODE
> ----
>
> Example
> ***NIGHT-STAY***
> You may exit now

5 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 4 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

• To exit the menu, press **[STOP]** or **[OFF]**.

To confirm the security mode you set, press **[ADT]** in the standby mode.

IMPORTANT:
When the Night-Stay mode is on, the selected interior zones are armed and cause an alarm if anyone enters those areas (e.g., waking in the middle of the night). To avoid sounding an alarm, you must disarm the system before any activity takes place in those interior zones

---

10

Setting the Instant mode

When you stay at home and no one intends to use an entry/exit door, select this mode.

When you set the Instant mode,
— the system is armed same as the Stay mode, and
— if the protected perimeter windows and doors are opened, an alarm sounds immediately.

Base Unit

1 Press **[ADT]**.

2 Press **[▶]** at "ARM".

▶ARM

3 Scroll to "INSTANT" by pressing **[▼]** or **[▲]**, then press **[▶]**.
   • The armed INSTANT message is displayed.

▶INSTANT

Example

```
ARMED *INSTANT*
You may exit now
```

4 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 and 3 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

• To exit the menu, press **[STOP]** or **[OFF]**.

To confirm the security mode you set, press **[ADT]** in the standby mode.

IMPORTANT:
Arming the system in this mode greatly increases the chance of false alarms.
Use extreme care in selecting this mode of arming.

Disarming the security system

To disarm the security system through the function menu

You can disarm the system by turning the security mode off through the function menu.

Base Unit

1 Press **[ADT]**.

2 Press **[▶]** at "DISARM".

> ▸DISARM

3 Enter your security code.
   • If you entered the wrong security code, the phone will go back to the previous display. Try again from step 2.

> ENTER CODE
>   ————

4 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 3 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

To disarm the security system using the security code and [1]

When the unit is in the standby mode:

1 Press **[ADT]**.

2 Enter your security code, then press **[1]**.
   • The security system is disarmed.

3 Press **[STOP]** to go to the standby mode.

When slow or fast beeps sound while the system is armed:

1 Enter your security code.
   • Beeps stop and the security system is disarmed.

12
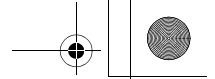
Disarming the security system

When alarm sounds while the system is armed:

1 Enter your security code.

- The alarm stops, the security system is disarmed.
- Check the alarm display. If the protected doors or windows remain open, close them.

2 Press **[ADT]** to go to the standby mode.

3 Enter your security code, then press **[1]** to go to the ready status.

- A memory of alarm is cleared. **ALARM SIGNAL IS NOT SENT TO THE** CUSTOMER MONITORING CENTER.
- " **READY** " is displayed.

13
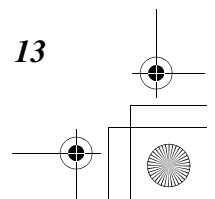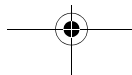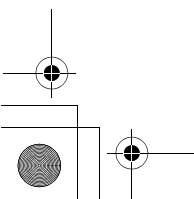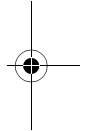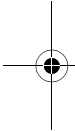
Bypassing Protection Zones

Using this mode, you can set the selected zones to be unprotected. After setting this mode, set the security mode as desired.

While the security system is armed, you can not set the Bypass. To bypass zones, disarm the security system (p. 12).

• **WHEN CERTAIN ZONES ARE BYPASSED, THE SYSTEM DOES NOT PROTECT THE BYPASSED ZONE, THE ALARM DOES NOT SOUND, AND AN ALARM SIGNAL IS NOT SENT TO THE CUSTOMER MONITORING CENTER.**

• You can not set fire zones to be bypassed.

• When the system is disarmed, bypassed zones automatically is unbypassed.

Make sure all perimeter doors and windows are closed and READY **is displayed.**

Bypassing zones

You can select the protection zones.

Refer to "Using the BYPASS key" on page 20 in *the 3000EN Security Systems User's Guide*.

| Base Unit |

1 Press **[ADT]**.

2 Scroll to "BYPASS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶BYPASS
```

3 Press **[▶]** at "BYPASS(NORMAL)".

```
▶BYPASS(NORMAL)
```

4 Enter your security code.

```
ENTER CODE
            ----
```

5 Enter the desired zone number of 2 digits. (Ex. To set zone 1 unprotected, enter "01".)

• You can enter four zone numbers at one time. To enter over four zone numbers, repeat from the step 3 after pressing **[▶]** (ENTER).

```
ENTER ZONES
    --,--,--,--,
```
Example
```
ENTER ZONES
    --,--,--,01,
READY    ▶=ENTER
```

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6 Press **[▶]** (ENTER).

- The "Bypass" message for bypassed zone number is displayed momentarily.
- A confirmation tone (one beep) is heard for each bypassed zone.
- If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 4 or wrong zone number in step 5, or the security mode is armed. The setting is not saved. Try again from step 3.

7 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 5 on the previous page, using the cordless handset. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.

15
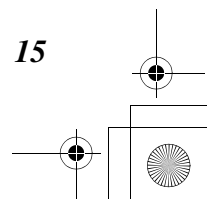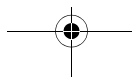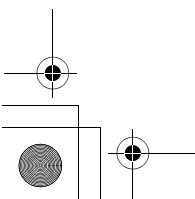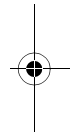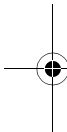
Bypassing Protection Zones

Quick Bypass

If the Quick Bypass is programmed by the security system installer, you can set all faulted (open) zones unprotected at once. Confirm with your installer if the Quick Bypass is active for your system.

When Quick Bypass is used, all faulted (open) zones are unprotected, the alarm does not sound, and an alarm signal is not sent to the Customer Monitoring Center. Refer to "Quick Bypass" on page 21 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY is displayed.

[Base Unit]

1 Press **[ADT]**.

2 Scroll to "BYPASS" by pressing **[▼]** or **[▲]**, then press **[▶]**.	▶BYPASS
3 Scroll to "QUICK BYPASS" by pressing **[▼]** or **[▲]**, then press **[▶]**.	▶QUICK BYPASS
4 Enter your security code. • If you entered the wrong security code, the phone will go back to the previous display. Try again from step 3. • In a few seconds, all faulted (open) zones are displayed and automatically bypassed. • The "Bypass" message is displayed momentarily.	ENTER CODE 　　　　————

5 Press **[STOP]** to go to the standby mode.

[Handset] : Press the soft key (ADT), and follow steps 2 to 4 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

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Chime Mode

Even if the security system is not armed, the Chime mode can alert you by three beeps and announcement to the opening of a perimeter door or window.

Refer to "Chime Mode" on page 22 in *the 3000EN Security Systems User's Guide*.

While the security system is armed, you can not turn the Chime on or off. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and READY **is displayed.**

Base Unit

1 Press **[ADT]**.

2 Scroll to "CHIME ON/OFF" by pressing **[▼]** or **[▲]**, then press **[▶]**.

▸CHIME ON/OFF

3 Enter your security code.
- If the Chime was turned on, the mode changes to off. If the Chime was turned off, the mode changes to on.
- If you entered the wrong security code, a confirmation tone (one beep) is not heard and the phone will go back to the previous display. The setting is not saved. Try again from step 2.

ENTER CODE
          ----

4 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (ADT), and follow steps 2 and 3 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

- If an opening of a protected door or window occurs when the Chime mode is on, the phone will stop the operation and go into the Chime mode.
  The following operations that will stop include:
  — programming the function menu
  — searching an item in the caller list, phone book or redial list
  — recording/playing back a greeting message
  — playing back messages
  — making an intercom
  — copying phone book
  — re-registering the cordless handset
- If an opening of a protected door or window occurs when the Chime mode is on, beeps sound and a conversation using a phone is disconnected temporarily.
- To confirm the Chime mode setting, press **[ADT]** in the standby mode. The "CHIME" message will be displayed when the security system is disarmed, and the Chime mode is turned on.

17

Setting the Date and Time

You can set the date and time of the security system by following the operation below. The date and time setting for the telephone should be programmed through the "Telephone" menu.

While the security system is armed, you can not set the Date and Time. To set, disarm the security system (p. 12).

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

> ▶OTHER FUNCTIONS

3 Scroll to "DATE/TIME" by pressing **[▼]** or **[▲]**, then press **[▶]**.

> ▶DATE/TIME

4 Enter your security code.
   - The current date and time are displayed.
   - If you entered the wrong security code, the phone will go back to the previous display. Try again from step 2.

> ENTER CODE
> ‗‗‗‗

5 Press **[✳]**.
   - To exit the menu, press **[0]** to **[9]** or **[♯]**, or wait for 30 seconds. Then press **[OFF]**

> Time/Date   SAT
> 12:00AM 01/01/00

6 ① Enter 4 digits for the time (hour and minute). (Ex. To set 9:30, enter "0930".)

   ② When the cursor is on "A" or "P", press **[1]** for PM or **[0]** for AM.

   ③ Enter 2 digits each for the year, month, and day. (Ex. To set May 15, 2004, enter "04 05 15".)

   - Military time can not be used.
   - To move the cursor to the right, press **[✳]**.
     To move the cursor to the left, press **[♯]**.
   - If you entered the wrong number, the cursor do not move to the next item.
   - To cancel the setting, press **[♯]** at the first digit or wait for 30 seconds.

> Example
> Time/Date   SAT
> 09:30A2004/05/15

7 To save the new setting, press **[✳]** at the last digit.

8 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 7 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

18
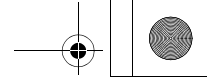
Setting the Date and Time

To view the current date and time

1 Press **[ADT]**.
2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.
3 Scroll to "DATE/TIME" by pressing **[▼]** or **[▲]**, then press **[▶]**.
4 Enter your security code.
  • The current date and time are displayed.

• When finished, press **[0]** to **[9]** or **[♯]**, or wait for 30 seconds. Then press **[OFF]** or **[STOP]** to exit the menu.

19
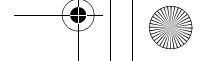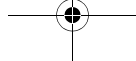
PANIC Keys

The PANIC keys can manually activate emergency (panic) functions, and send signals to the Customer Monitoring Center, if the system is being monitored.

Using the PANIC Keys

If the PANIC key is pressed while a phone is in use, the operation of a phone is cancelled.

Base Unit

Press and hold the required PANIC keys for two seconds.

PANIC keys
(FIRE, POLICE, MED.)
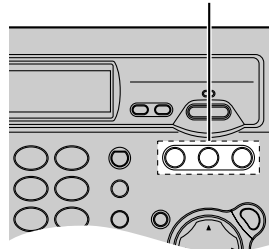
Handset

1 Press the soft key (**PANIC**).

ADT **PANIC** **PLAY**

2 Press and hold the soft key (FIRE, POLICE or MED.) until an alarm sounds.

Emergency Select

FIRE POLICE MED.
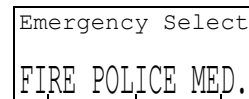
• **ADT monitoring service must be in effect!**

To stop and clear a fire alarm

1 Enter the security code.
OR
Press **[1]**.
   • If the system is armed, the system becomes disarmed.
   • Alarm stops.
   • Check the zone (the zone will be shown on the display). Make sure that it is intact.

2 Press **[ADT]**.

3 Enter your security code, then press **[1]**.
   • Alarm display will be cleared. If the display is not cleared, try again.

4 Press **[STOP]** to go to the standby mode.

20

PANIC Keys

To stop and clear a burglary alarm

1 Enter the security code.
- If the system is armed, the system is disarmed.
- Alarm stops.

2 Press **[ADT]**.

3 Enter your security code, then press **[1]**.
- Alarm display will be cleared.
- "**READY**" will be displayed.

4 Press **[STOP]** to go to the standby mode.

IMPORTANT:
If you return and the main burglary sounder is on, DO NOT ENTER, but CONTACT THE POLICE from a nearby safe location.
If you return after an alarm has occurred and the main sounder has shut itself off, the touchpad will beep rapidly upon your entering, indicating that an alarm has occurred during your absence and an intruder may still be on the premises. LEAVE AT ONCE, and CONTACT THE POLICE from a nearby safe location.

To stop and clear a medical alarm

1 Enter the security code.
- If the system is armed, the system is disarmed.
- Alarm stops.

2 Press **[ADT]**.

3 Enter your security code, then press **[1]**.
- Alarm display will be cleared.
- "**READY**" will be displayed.

4 Press **[STOP]** to go to the standby mode.

Remote Phone Control

You can access the security system from a touch tone phone located off the premises. You can regain system status information over the telephone by voice guidance, control your security system by entering function commands remotely with the telephone dialing buttons.

To use this feature, you must program your own remote code*[1]. The factory preset remote code is "11".

Summary of remote operation

Call your unit from a touch tone phone.

↓

Enter your remote code during or after the greeting message.

• "Enter **[1]** to select Answering System*[1] or **[2]** to select Security" is heard.

↓

Press **[2]** to operate the security system.

↓

The current security status will be announced, then the voice menu will start. Follow the voice menu or enter direct commands.**[2]

"To disarm, enter security code and **[1]**."
"To arm stay, enter security code and **[3]**."
"To arm away, enter security code and **[2]**."

• If you want to repeat the status and voice menu, press **[#] [0]**.

↓

To end remote operation, hang up or press **[#] [9]**.

*[1] See "Remote Operation from a Touch Tone Phone" in *the Operating Instructions for KX-TG2970*.

**[2] You can also operate the security system by entering your security code and direct commands from a touch tone phone. Please confirm with your installer or refer to the corresponding pages in *the 3000EN Security Systems User's Guide*.

• If you do not press any buttons within 15 seconds after a voice prompt, the call will be disconnected.

• If the "Greeting only" message is heard and beeps sound after entering remote code, the security system detects an alarm status.
You can enter your security code and direct commands to operate the security system.

22

Selecting the Function (Macro)

If a series of commands (up to 16 keystrokes) are programmed in the system's memory by your installer and the commands are assigned to the "A", "B", "C" and "D" keys on a touchpad, you can operate the desired function by selecting "FUNCTION A", "FUNCTION B", "FUNCTION C" or "FUNCTION D" through the function menu.

Refer to "Macro Key Programming & Usage" on pages 25 to 26 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY is displayed.

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

    ▶OTHER FUNCTIONS

3 Press **[▶]** at "FUNCTIONS A-D".

    ▶FUNCTIONS A-D

4 Scroll to the desired function key by pressing **[▼]** or **[▲]**.

    ▶FUNCTION A

5 Press **[▶]** at your desired selection.

   • The function which you set to the function key is performed.

Handset : Press the soft key (**ADT**), and follow steps 2 to 5 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

23

Device Commands

If some devices are set up for your system, you can activate or deactivate certain lights or other devices using the Device Commands menu.
Confirm with your installer for devices set up for your system.

Refer to "Using Device Commands" on page 27 in *the 3000EN Security Systems User's Guide*.

To activate/deactivate devices

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.	▸OTHER FUNCTIONS
3 Scroll to "DEVICE COMMANDS" by pressing **[▼]** or **[▲]**, then press **[▶]**.	▸DEVICE COMMANDS
4 To activate devices, press **[▶]** at "ACTIVATE DEVICE". To deactivate devices, scroll to "DEACTIV. DEVICE" by pressing **[▼]** or **[▲]**, then press **[▶]**.	▸ACTIVATE DEVICE OR ▸DEACTIV. DEVICE
5 Enter your security code.	ENTER CODE ----
6 Enter the desired device number. (Ex. To select device number 5, enter "05".)	ENTER DEVICE # -- *Example* ENTER DEVICE # 05 **READY**　▶=ENTER

7 Press **[▶]** (ENTER).

  • If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong device number in step 6. The setting is not saved. Try again from step 4.

8 Press **[STOP]** to go to the standby mode

Handset : Press the soft key (**ADT**), and follow steps 2 to 6 above, using the cordless handset. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.

24

Security Codes & Authority Levels

Adding User Code

Refer to "Security Codes & Authority Levels" on pages 30 to 31 in *the 3000EN Security Systems User's Guide*.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and `READY` **is displayed.**

Ex. To add a user number "08" and its security code "1234" in the system

`Base Unit`

---

1 Press **[ADT]**.

---

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

> ▶OTHER FUNCTIONS

---

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

> ▶USER CODES

---

4 Press **[▶]** at "ADD USER CODE".

> ▶ADD USER CODE

---

5 Enter the security code for system master.

> ENTER CODE
>   - - - -

---

6 Enter the user number of 2 digits (03 to 49), then press **[▶]** (ENTER).
(Ex. To add user number 8, enter "08".)

> Enter User #
>   -,-
>
> Example
>
> Enter User #
>   0,8
> `READY` ▶=ENTER

---

7 Enter the new security code for the new user.
(Ex. "1234" is entered.)

> ENTER NEW CODE
>   -,-,-,-
>
> Example
>
> ENTER NEW CODE
>   1,2,3,4
> `READY` ▶=ENTER
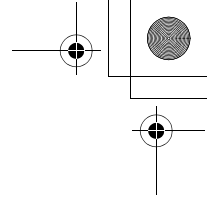
Security Codes & Authority Levels

8 Press **[▶]** (ENTER).
  • If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. Try again from step 4.

9 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), follow steps 2 to 5 on the previous page, and enter the user number of 2 digits (03 to 49), using the cordless handset. Press the soft key (**OK**). Follow step 7 on the previous page. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.
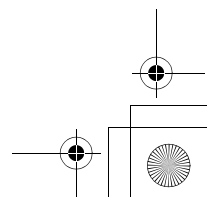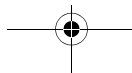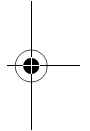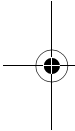
Deleting User Code

You can delete the user code and programmed attributes except assigned partition.

Refer to "Delete User Code" on page 31 in *the 3000EN Security Systems User's Guide*.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and `READY` **is displayed.**

`Base Unit`

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶OTHER FUNCTIONS
```

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶USER CODES
```

4 Scroll to "DEL. USER CODE" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶DEL. USER CODE
```

5 Enter the security code for system master.

```
ENTER CODE
            ----
```

6 Enter the user number of 2 digits.
(Ex. To delete user number 8, enter "08".)

```
Enter User #
            -,-
```

Example

```
Enter User #
            0,8
READY    ▶=ENTER
```

7 Press **[▶]** (ENTER).

　• If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. Try again from step 4.

8 Press **[STOP]** to go to the standby mode.

`Handset` : Press the soft key (`ADT`), and follow steps 2 to 6 above, using the cordless handset. Press the soft key (`OK`), then press **[OFF]** to go to the standby mode.

Security Codes & Authority Levels

Authority Level

You can set the authority level to the selected user.
You can select four authority levels, "Standard User", "Arm only", "Guest" and "Duress" through the AUTHORITY LEVEL menu.

Refer to "Authority Level Definitions" on page 30 in the 3000EN Security Systems User's Guide.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and READY **is displayed.**

Ex. To assign the "Guest" level to the user of a user number "08"

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

▸OTHER FUNCTIONS

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

▸USER CODES

4 Scroll to "AUTHORITY LEVEL" by pressing **[▼]** or **[▲]**, then press **[▶]**.

▸AUTHORITY LEVEL

5 Enter the security code for system master.

```
ENTER CODE
            ----
```

6 Enter the user number of 2 digits, then press **[▶]** (ENTER).
(Ex. To select user number 8, enter "08".)

```
Enter User #
            -,-
```
Example
```
Enter User #
            0,8
READY    ▶=ENTER
```

7 Select the desired authority level by pressing **[▼]** or **[▲]**.

```
Enter Auth. Lvl
 :Standard User
READY    ▶=ENTER
```
↓
```
Enter Auth. Lvl
 :Guest
READY    ▶=ENTER
```

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Security Codes & Authority Levels

8 Press **[▶]** (`ENTER`).

 • If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. Try again from step 4.

9 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 5 on the previous page, and enter the user number of 2 digits, using the cordless handset. Press the soft key (**OK**). Follow step 7 on the previous page. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.

29
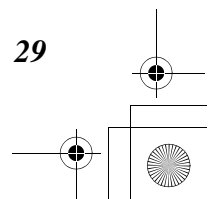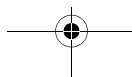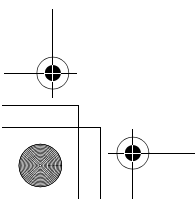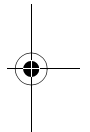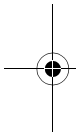
Security Codes & Authority Levels

Access Group

You can assign users to a group (1 to 8) and select the access group for "Schedule" mode.

Refer to "Access group" on page 31 in *the 3000EN Security Systems User's Guide*.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and READY is displayed.

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶OTHER FUNCTIONS
```

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶USER CODES
```

4 Scroll to "ACCESS GROUP" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▼ACCESS GROUP
```

5 Enter your security code.

```
ENTER CODE
          ----
```

6 Enter the user number of 2 digits, then press **[▶]** (ENTER).
(Ex. To select user number 8, enter "08".)

```
Enter User #
          -,-
```
Example
```
Enter User #
          0,8
READY    ▶=ENTER
```

7 Enter the access group number (1 to 8).
(Ex. To assign group number 1, press **[1]**.)

```
Access Grp (1-8)
          -
```
Example
```
Access Grp (1-8)
          1
READY    ▶=ENTER
```

8 Press **[▶]** (ENTER).
- If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. If the system is wrongly armed, disarm the system, and try again.

30
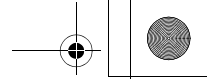
Security Codes & Authority Levels

9 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (ADT), follow steps 2 to 5 on the previous page, and enter the user number of 2 digits, using the cordless handset. Press the soft key (OK). Follow step 7 on the previous page. Press the soft key (OK), then press **[OFF]** to go to the standby mode.

• Enter a correct security code and user number in steps 5 and 6. Otherwise the system will not function properly.
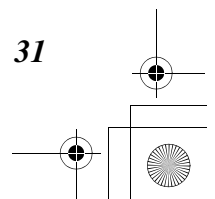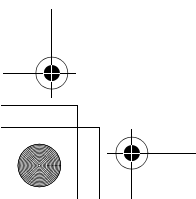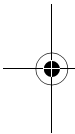
Security Codes & Authority Levels

RF User Number

If you enroll a wireless button device (keyfob) in system, you need to set the zone number for the device.

Refer to "RF User Number" on page 31 in *the 3000EN Security Systems User's Guide*.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

Make sure all perimeter doors and windows are closed and `READY` is displayed.

`Base Unit`

---

1 Press **[ADT]**.

---

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶OTHER FUNCTIONS
```

---

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶USER CODES
```

---

4 Scroll to "RF USER NUMBER" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶RF USER NUMBER
```

---

5 Enter your security code.

```
ENTER CODE
          ----
```

---

6 Enter the user number of 2 digits, then press **[▶]** (ENTER).
(Ex. To select user number 8, enter "08".)

```
Enter User #
          -,-
```

Example

```
Enter User #
          0,8
READY  ▶=ENTER
```

---

7 Enter the zone number of 2 digits.
(Ex. To select zone number 8, enter "08".)

```
Enter Zone #
          --
```

Example

```
Enter Zone #
          08
READY  ▶=ENTER
```

---

8 Press **[▶]** (ENTER).
- If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. Try again from step 4.

---

9 Press **[STOP]** to go to the standby mode.

32
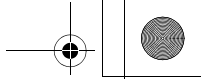
Security Codes & Authority Levels

Handset : Press the soft key (**ADT**), follow steps 2 to 5 on the previous page, and enter the user number of 2 digits, using the cordless handset. Press the soft key (**OK**). Follow step 7 on the previous page. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.

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Security Codes & Authority Levels

Pager

If the Pager setting is turned on, the phone can automatically send a message to a pager, when the system is armed or disarmed by the programmed user code. The factory preset is ON.

Refer to "Pager On/Off" on page 31 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and `READY` is displayed.

While the security system is armed, you can not turn on this function. To turn on, disarm the security system (p. 12).

`Base Unit`

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

`▶OTHER FUNCTIONS`

3 Scroll to "USER CODES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

`▶USER CODES`

4 Scroll to "PAGER ON/OFF" by pressing **[▼]** or **[▲]**, then press **[▶]**.

`▶PAGER ON/OFF`

5 Enter your security code.

```
ENTER CODE
          ----
```

6 Enter the user number of 2 digits, then press **[▶]** (ENTER).
(Ex. To select user number 8, enter "08".)

```
Enter User #
          -,-
```

Example

```
Enter User #
          0,8
READY   ▶=ENTER
```

7 Select "Off" or "On" by pressing **[▼]** or **[▲]**.

```
Pager On/Off
          :On
READY   ▶=ENTER
```

8 Press **[▶]** (ENTER).
   • If a confirmation tone (one beep) is not heard, you entered the wrong security code in step 5 or wrong user number in step 6. The setting is not saved. Try again from step 4.
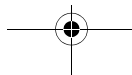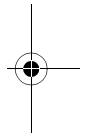
9 Press **[STOP]** to go to the standby mode.

34

Handset : Press the soft key (**ADT**), follow steps 2 to 5 on the previous page, and enter the user number of 2 digits, using the cordless handset. Press the soft key (**OK**). Follow step 7 on the previous page. Press the soft key (**OK**), then press **[OFF]** to go to the standby mode.

Schedules

Refer to "Scheduling" on pages 35 to 36 in *the 3000EN Security Systems User's Guide*.

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶OTHER FUNCTIONS
```

3 Scroll to "SCHEDULES" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶SCHEDULES
```

4 Enter your security code.

• The schedule number is displayed.
• If you entered the wrong security code, the phone will go back to step 2. Try again from step 2.

```
ENTER CODE
            ----
```
↓
```
Enter Sched No.
00=Quit       00
```

5 Enter the schedule number (01 to 16), then press **[✱]**.
(Ex. Schedule number is "10".)

• To quit this mode, press **[0] [0]**, then **[STOP]**.

Example
```
Enter Sched No.
00=Quit       10
```
```
10 Enter Event
Clear Event 00
```

35

Schedules

6 Enter the event number (00 to 07), then press **[✳]**. Refer to the Event Table on page 37 for available events.

When selecting event number "01", enter the output number, then press **[✳]**.

When selecting event number "02", enter the access group number, then press **[✳]**.

When selecting event number "03" to "07", enter the partition number, then press **[✳]**.

> 0=arm all,   1=partition 1,
> 2=partition 2,   3=arm common

Enter the start time and days of week, then press **[✳]**.

> Hour= 00-12, minute= 00-59, AM= 0, PM= 1
> Days=move the cursor under the desired days by pressing **[✳]**, then press "1" to select the day. (SMTWTFS indicates days of week.)

Enter the event's stop time, AM/PM and days of week, then press **[✳]**.

Enter the repeat option, then press **[✳]**.

> 0= no repeat
> 1=repeated weekly
> 2=repeated every other week
> 3=repeated every third week
> 4=repeated every fourth week

Enter the randomize option if desired, then press **[✳]** to save the setting.

> 0= No, 1= Yes
> If you select "1", the schedule time will change within 60 minutes of the "hour" time.
> Ex. If you set to start at 6:15pm, it will start first to start at 6:15pm. On the following days it will start anytime between 6:00 an 6:59pm.

- To move the cursor to the right, press **[✳]**.
  To move the cursor to the left, press **[♯]**.
- If you entered the wrong number, the cursor does not move to the next item.

Example

```
10 Enter Event
Forced Away    05
```

```
10 Partition
               0
```

Example

```
START    SMTWTFS
12:00AM  1000000
```

Schedules

7 To continue with creating schedules,
repeat from step 5.

To finish creating schedules,
wait for 30 seconds, then press **[STOP]** to go
to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 6 on the previous page, using the cordless handset. Press **[OFF]** to go to the standby mode.
• To exit the menu, wait for 30 seconds, then press **[STOP]** or **[OFF]**.

Event Table

Event No.	Display	Description
00	Clear Event	clears the stored event.
01	Relay Event	turns a programmed output on or off.
02	User Access	sets a user access schedule for one or more users.
03	Latch Key	send a "latch-key" ("777-7777") report to a pager if the system is not disarmed by a specified time.
04	Forced Stay	automatically sets the Stay mode at a specified time.
05	Forced Away	automatically sets the Away mode at a specified time.
06	Auto Disarm	automatically disarms the system at a specified time.
07	Dsp Reminder	displays "REMINDER" at a specified time.

Viewing the Event Log

The phone can record up to 100 events in a log. Event log is sorted by the most recent to the oldest. When the 101st event is recorded, the oldest one is deleted.

Refer to "Event Logging Procedures" on pages 37 to 38 in *the 3000EN Security Systems User's Guide*.

Base Unit

1 Press **[ADT]**.

2 Scroll to "OTHER FUNCTIONS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶OTHER FUNCTIONS
```

3 Scroll to "VIEW EVENT LOG" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶VIEW EVENT LOG
```

4 Enter your security code.

- To display the previous event, press **[✳]**.
  To display the following event, press **[♯]**.
- If you press **[♯]** at the latest event, the phone will go back to the step 2.
- The number after "E" is the event log code. (Example, "403" means "Schedule Arm/Disarm AWAY".) For further information, see "Table of Event Log Codes" on page 38 in *the 3000EN Security Systems User's Guide*.
- If you entered the wrong security code, the phone will go back to step 2. Try again from step 2.
- To exit the menu, wait for 30 seconds.

```
ENTER CODE
          ----
```

Example

```
005 E403 U000 P1
12:35AM 05/15/04
```

5 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow steps 2 to 4 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

- When finished, press **[0]** to **[9]**, or wait for 30 seconds. Then press **[OFF]** or **[STOP]** to exit the menu.

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Testing the System

You can check the system for proper operation. Before testing the system, you must disarm the security mode and close all protected windows, doors, etc.

Refer to "Testing the System (To Be Conducted Weekly)" on pages 39 to 40 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY **is displayed.**

Base Unit

1 Press **[ADT]**.

2 Scroll to "TEST" by pressing **[▼]** or **[▲]**, then press **[▶]**.

▶TEST

3 Enter your security code.
- If you entered the wrong security code, the phone will go back to the previous display. Try again from step 2.
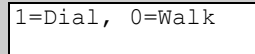
ENTER CODE ----
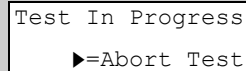
4 Press **[0]**.
- "1=Dial" is intended for the installer.
- To remind you that the system is in the test mode, a beep sounds at regular intervals.
- When the door or window is closed, the display clears.

Example

1=Dial, 0=Walk

Test In Progress ▶=Abort Test

5 Open each protected door or window, listen to the chime and confirm the zone number/zone description on the display.

6 To exit the Test mode, press **[▶]** while "▶=Abort Test" is displayed, then enter your security code.

ENTER CODE ----

7 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (ADT), and follow steps 2 to 6 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

Checking the Current Status

Display Status

You can display faulted zones and a current system status, using this feature.

Refer to "Checking For Open Zones" on page 14 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY is displayed.

Base Unit

1 Press **[ADT]**.

2 Scroll to "STATUS REQUEST" by pressing **[▼]** or **[▲]**, then press **[▶]**.
   • The current status of the phone is displayed for 10 seconds.

▸STATUS REQUEST

3 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow step 2 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

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Voice Status

The phone announces faulted zones and a current security status when this feature is turned on.

Refer to "Checking For Open Zones" on page 14 in *the 3000EN Security Systems User's Guide*.

Make sure all perimeter doors and windows are closed and READY is displayed.

Base Unit

1 Press **[ADT]**.

2 Scroll to "VOICE STATUS" by pressing **[▼]** or **[▲]**, then press **[▶]**.

   • The current status of the phone is displayed and announced.

   • Pressing **[✳]** within 20 seconds advances/repeats voice annunciation for faulted zones.

▸VOICE STATUS

3 Press **[STOP]** to go to the standby mode.

Handset : Press the soft key (**ADT**), and follow step 2 above, using the cordless handset. Press **[OFF]** to go to the standby mode.

Direct Commands

You can set the security mode using a security code and direct command. Confirm with your installer or refer to *the 3000EN Security Systems User's Guide* for available direct commands.

While the security system is armed, you can not use this function. To turn on, disarm the security system (p. 12).

Base Unit

1 Press **[ADT]**.

2 Enter your security code.

Example
▸ARM

3 Enter the number of the desired commands.
   - If the security mode is armed, the "DISARM" is displayed at first.

Example of direct commands
[3] : STAY mode   **[3] [3]** : Night-Stay mode
[7] : INSTANT mode   **[2]** : AWAY mode

Handset : Press the soft key (ADT), and follow steps 2 and 3 above.

- If "Quick Arming" is programmed by the installer, you can arm the system by pressing **[♯]** instead of entering your security code.

Mute Security

You can mute beep and announcement by selecting "Mute all sounds" through the function menu. Even if "Mute all sounds" is selected, alarm sound and emergency message are not muted.

Base Unit
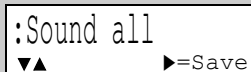
1 Press **[FUNCTION/EDIT]**.

2 Scroll to "Mute Security" by pressing **[▼]** or **[▲]**, then press **[▶]**.

```
▶Mute Security
```

3 Select "Mute all sounds" or "Sound all" by pressing **[▼]** or **[▲]**.

```
:Sound all
▼▲            ▶=Save
```

4 Press **[▶]** (Save).

5 Press **[STOP]** to go to the standby mode.

Handset : Press **[CONF/FUNCTION]**, and follow steps 2 and 3 above, using the cordless handset. Press the soft key (**SAVE**), then press **[OFF]** to go to the standby mode.

43
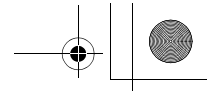
Two Way Voice Feature

The phone provides you with the Two Way Voice feature. This feature can be used only by an operator in a Customer Monitoring Center. This feature can help an operator to check a false alarm and respond in an event of emergency (panic). You can arm/disarm the security mode, if a Customer Monitoring Center operator is using the feature.

While the feature is being used:
• IN USE (IN USE icon) lights on the base unit and cordless handset(s).
• The DIGITAL SP-PHONE indicator lights on the base unit.
• After Talk/VOX Mode in Two Way Voice operation is finished, the base unit and cordless handset(s) return to the standby mode.

Listening Mode in Two Way Voice

In case of emergency and upon receipt of an alarm signal at the Customer Monitoring Center, an operator in a Customer Monitoring Center can monitor through your base unit and cordless handset(s).

Talk Mode in Two Way Voice

In case of emergency and upon receipt of an alarm signal at the Customer Monitoring Center, an operator in a Customer Monitoring Center can announce to a person in the room using the speakerphones on the base unit and cordless handset(s).

VOX Mode in Two Way Voice

In case of emergency and upon receipt of an alarm signal at the Customer Monitoring Center, an operator in a Customer Monitoring Center can make a conversation with a person in the room using the speakerphones on the base unit and cordless handset(s).

• Two Way Voice speaker/listen modes are inactive until receipt of an alarm signal at the Customer Monitoring Center.
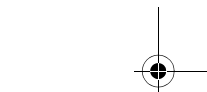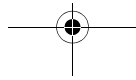
Function Menu Table

The phone provides you with the following Security menus ("Security" and "Mute Security"), which can be accessed by pressing **[FUNCTION/EDIT]** or **[CONF/FUNCTION]**.
By pressing **[ADT]** in the standby mode, you can directly enter the Security sub-menu.

Main menu	Sub-menu I	Sub-menu II	Sub-menu III
Telephone*	*This menu is for the telephone and answering systems.		
Security (To be continued to the next page)	ARM	STAY	p. 9
		AWAY	p. 8
		Night-Stay	p. 10
		INSTANT	p. 11
	DISARM	p. 12	
	STATUS REQUEST	p. 40	
	VOICE STATUS	p. 41	
	BYPASS	BYPASS(NORMAL)	p. 14
		QUICK BYPASS	p. 16
	TEST	p. 39	
	CHIME ON/OFF	p. 17	

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Function Menu Table

Main menu	Sub-menu I	Sub-menu II	Sub-menu III	
Security (Continued from the previous page)	OTHER FUNCTIONS	FUNCTIONS A-D	FUNCTION A	p. 23
			FUNCTION B	p. 23
			FUNCTION C	p. 23
			FUNCTION D	p. 23
		DEVICE COMMANDS	ACTIVATE DEVICE	p. 24
			DEACTIV. DEVICE	p. 24
		USER CODES	ADD USER CODE	p. 25
			DEL. USER CODE	p. 27
			AUTHORITY LEVEL	p. 28
			ACCESS GROUP	p. 30
			RF USER NUMBER	p. 32
			PAGER ON/OFF	p. 34
		DATE/TIME	p. 18	
		SCHEDULES	p. 35	
		VIEW EVENT LOG	p. 38	
Mute Security	p. 43			

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If the Following Appear on Your Display...

The following will be displayed when the phone needs your attention.

Display message	Cause & Remedy
Telco Fault	• A problem occurs on the telephone line. Call for service.
SECURITYinactive Call ADT	• A contract is not made or the phone has lost communication with the ADT security system. Call for a service. • **[ADT]** may have been pressed while the phone is in use. When the phone is not in use, try again.
Security Busy	• The security system is disabled because a system function is active. Try again later.
System is busy	• The Panasonic telephone is in use (ex. **[ADT]** may have been pressed). When the phone is not in use, try again.

NOT FINAL

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Troubleshooting

If the handset display shows error messages, see "If the Following Appear on Your Display..." (p. 47) for the Cause & Remedy.

Problem	Cause & Remedy
You cannot enter the function menu by pressing **[ADT]**.	• **[ADT]** may have been pressed while the phone is in use. When the phone is not in use, try again.
The phone does not sound alarm, when the system is armed.	• Check the settings. • The handset may not sound alarm when the handset has lost communication with the base unit.
The phone does not sound chime, when chime mode is set to on.	• Mute security mode is set to "Mute all sounds". Turn the setting to "sound all" (p. 43).
No dial tone present.	• When the security system is in communication with the Customer Monitoring Center (ex. periodic test reports, during alarm reports), there is no dial tone. You cannot make phone calls until dial tone is restored.

Regulatory Statements and Warnings

NOTE: This is a "Grade A" Residential System

RADIO FREQUENCY EMISSIONS

Federal Communications Commission (FCC) Part 15
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.

Industry Canada
This Class B digital apparatus complies with Canadian ICES-003.
Cet Appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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TELEPHONE/MODEM INTERFACE

FCC Part 68

This equipment complies with Part 68 of the FCC rules. On the front cover of this equipment is a label that contains the FCC registration number and Ringer Equivalence Number (REN). You must provide this information to the telephone company when requested.

This equipment uses the following USOC jack: RJ31X

This equipment may not be used on telephone-company-provided coin service. Connection to party lines is subject to state tariffs. This equipment is hearing-aid compatible.

Industry Canada

NOTICE: The Industry Canada Label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together, This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves but should contact appropriate electric inspection authority, or electrician, as appropriate.

Ringer Equivalence Number Notice:

The **Ringer Equivalence Number** (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.

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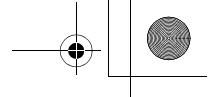
Industrie Canada

AVIS: l'étiquette d'Industrie Canada identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme aux normes de protection, d'exploitation et de sécurité des réseaux de télécommunications, comme le prescrivent les documents concernant les exigences techniques relatives au matériel terminal. Le Ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur.

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'enterprise locale de télécommunication. Le matériel doit également être installé en suivant une méthode acceptée da raccordement. L'abonné ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées ci-dessus n'empêche pas la dégradation du service dans certaines situations.

Les réparations de matériel nomologué doivent être coordonnées par un représentant désigné par le fournisseur. L'entreprise de télécommunications peut demander à l'utilisateur da débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise à la terre de la source d'energie électrique, de lignes téléphoniques et des canalisations d'eau métalliques, s'il y en a, sont raccordés ensemble. Cette précaution est particulièrement importante dans les régions rurales.

Avertissement : L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir racours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

AVIS : L'indice d'équivalence de la sonnerie (IES) assigné à chaque dispositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface. La terminaison d'une interface téléphonique peut consister en une combinaison de quelques dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5.

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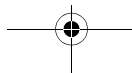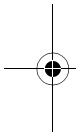
<u>LIMITATIONS OF THIS SYSTEM</u>

WARNING!
THE LIMITATIONS OF THIS ALARM SYSTEM

While this system is an advanced design security system, it does not offer guaranteed protection against burglary or other emergency. Any alarm system, whether commercial or residential, is subject to compromise or failure to warn for a variety of reasons. For example:

• Intruders may gain access through unprotected openings or have the technical sophistication to bypass an alarm sensor or disconnect an alarm warning device.

• Intrusion detectors (e.g. passive infrared detectors), smoke detectors, and many other sensing devices will not work without power. Battery operated devices will not work without batteries, with dead batteries, or if the batteries are not put in properly. Devices powered solely by AC will not work if their AC power supply is cut off for any reason, however briefly.

• Signals sent by wireless transmitters may be blocked or reflected by metal before they reach the alarm receiver. Even if the signal path has been recently checked during a weekly test, blockage can occur if a metal object is moved into the path.

• A user may not be able to reach a panic or emergency button quickly enough.

• While smoke detectors have played a key role in reducing residential fire deaths in the United States, they may not activate or provide early warning for a variety of reasons in as many as 35% of all fires, according to data published by the Federal Emergency Management Agency. Some of the reasons smoke detectors used in conjunction with this System may not work are as follows. Smoke detectors may have been improperly installed and positioned. Smoke detectors may not sense fires that start where smoke cannot reach the detectors, such as in chimneys, in walls, or roofs, or on the other side of closed doors. Smoke detectors also may not sense a fire on another level of a residence or building. A second floor detector, for example, may not sense a first floor or basement fire. Moreover, smoke detectors have sensing limitations. No smoke detector can sense every kind of fire every time. In general, detectors may not always warn about fires caused by carelessness and safety hazards like smoking in bed, violent explosions, escaping gas, improper storage of flammable materials, overloaded electrical circuits, children playing with matches, or arson. Depending upon the nature of the fire and/or the locations of the smoke detectors, the detector, even if it operates as anticipated, may not provide sufficient warning to allow all occupants to escape in time to prevent injury or death.

• Passive Infrared Motion Detectors can only detect intrusion within the designed ranges as diagrammed in their installation manual. Passive Infrared Detectors do not provide volumetric area protection. They do create multiple beams of protection, and intrusion can only be detected in unobstructed areas covered by those beams. They cannot detect motion or intrusion that takes place behind walls, ceilings, floors, closed doors, glass partitions, glass doors, or windows.

Mechanical tampering, masking, painting or spraying of any material on the mirrors, windows or any part of the optical system can reduce their detection ability. Passive Infrared Detectors sense changes in temperature; however, as the ambient temperature of protected area approaches the temperature range of 90° to 105°F, the detection performance can decrease.

• Alarm warning devices such as sirens, bells or horns may not alert people or wake up sleepers if they are located on the other side of closed or partly open doors. If warning devices sound on a different level of the residence from the bedrooms, then they are less likely to waken or alert people inside the bedrooms. Even persons who are awake may not hear the warning if the alarm is muffled from a stereo, radio, air conditioner or other appliance, or by passing traffic. Finally, alarm warning devices, however loud, may not warn hearing-impaired people or waken deep sleepers.

• Telephone lines needed to transmit alarm signals from a premises to a central monitoring station may be out of service or temporarily out of service. Telephone lines are also subject to compromise by sophisticated intruders.

• Even if the system responds to the emergency as intended, however, occupants may have insufficient time to protect themselves from the emergency situation. In the case of a monitored alarm system, authorities may not respond appropriately.

• This equipment, like other electrical devices, is subject to component failure. Even though this equipment is designed to last as long as 10 years, the electronic components could fail at any time.

The most common cause of an alarm system not functioning when an intrusion or fire occurs is inadequate maintenance. This alarm system should be tested weekly to make sure all sensors and transmitters are working properly.
Installing an alarm system may make one eligible for lower insurance rates, but an alarm system is not a substitute for insurance. Homeowners, property owners and renters should continue to act prudently in protecting themselves and continue to insure their lives and property.
We continue to develop new and improved protection devices. Users of alarm systems owe it to themselves and their loved ones to learn about these developments.

PANASONIC PRODUCT LIMITED WARRANTY

Panasonic, its parents, affiliates, and subsidiaries (the "Parties") warrant, to the original retail purchaser <u>only</u> (the "Purchaser"), that this item (the "Product") is free from manufacturing defects in material and workmanship, provided the Product is used in normal conditions and is installed and used in strict accordance with the instructions contained in the Product's Owner's Manual.

This limited warranty shall be for the following warranty period (the "Warranty Period"), commencing on the date the Purchaser buys the Product at retail in an unused condition.

Parts and Labor: 1 year (Warranted parts do <u>not include</u> Bulbs, LED's and Batteries)

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The Parties' obligations under this limited warranty shall be limited to the repair or replacement of any warranted parts found by the Parties to be defective in the Product, or, in the Parties' sole discretion, the replacement of the Product found by the Parties to be defective.

Any replacement parts furnished by the Parties in connection with this limited warranty shall be warranted to the Purchaser for a period equal to the unexpired portion of the Limited Warranty Period for the Product.

Warranty Exclusions and Limitation

This limited warranty does not apply to:
a. Bulbs, LED's and Batteries supplied with or forming part of the Product.
b. Defects or damages arising by use of the Product in other than normal (including normal atmospheric, moisture and humidity conditions) or by installation or use of the Product other than in strict accordance with the instructions contained in the Product's Owner's Manual.
c. Defects in or damages to the Product caused by (i) negligent use of the Product, (ii) misuse or abuse of the Product, (iii) electrical short circuits or transients, (iv) Purchaser adjustments that are not covered in the Owner's Manual, (v) use of replacement parts not supplied by the Parties (vi) improper Product maintenance, or (vii) accident, fire, flood or other Acts of God.
d. The appearance of accessory items including, but not limited to cabinets, cabinets parts, knobs etc., and to the uncrating, setup, installation or the removal and reinstallation of Products after repair.

This limited warranty is invalidated if other than the Parties' accessories are or have been used in or in connection with the Product or if any modification or repair is made to the Product by other than a service depot authorized by the Parties.

The Parties reserve the right to make changes in design or to make additions to or improvements in the Products without incurring any obligation to modify any Product which has already been manufactured.

The Parties neither assume nor authorize any person to assume for them any other obligation or liability in connection with the sale or service of the Product or to act on their behalf in the modification, variation or extension of this limited warranty. Any and all claims or statements, whether written or verbal, by salespeople, retailers, dealers or distributors contrary to this limited warranty are not authorized by the Parties, and do not affect the provisions of this limited warranty.

THIS LIMITED WARRANTY IS EXCLUSIVE AND EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, OBLIGATIONS, OR LIABILITIES, WHETHER WRITTEN, ORAL, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE. IN NO EVENT SHALL THE PARTIES BE LIABLE TO PURCHASER OR ANY THIRD PARTY FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING IN ANY MANNER FROM THE USE, MISUSE, FUNCTIONING, NON-FUNCTIONING, OR MALFUNCTIONING OF THE PRODUCT, OR FOR ANY BREACH OF OR DELAY IN THE PERFORMANCE OF THIS LIMITED WARRANTY.

THE PARTIES DO NOT MAKE ANY CLAIMS OR WARRANTIES OF ANY KIND WHATSOEVER REGARDING THE PRODUCT'S POTENTIAL, ABILITY OR EFFECTIVENESS TO DETECT, MINIMIZE, OR IN ANYWAY PREVENT DEATH, PERSONAL INJURY, PROPERTY DAMAGE OR LOSS OF ANY KIND WHATSOEVER. THE PARTIES ARE NOT RESPONSIBLE FOR ANY DEATH, PERSONAL INJURY, DAMAGE OR LOSS OR THEFT RELATED TO THE PRODUCT OR ITS USE OR FOR ANY HARM, WHETHER PHYSICAL OR MENTAL RELATED THERETO. THE PARTIES DO NOT REPRESENT THAT THE PRODUCT MAY NOT BE COMPROMISED AND OR CIRCUMVENTED, OR THAT THE PRODUCT WILL PREVENT DEATH, PERSONAL INJURY AND /OR BODILY INJURY, AND/OR DAMAGE TO PROPERTY OF PURCHASER OR OTHERS RESULTING FROM BURGLARY, ROBBERY, FIRE OR OTHERWISE, OR THAT THE PRODUCT WILL IN ALL CASES PROVIDE ADEQUATE WARNING OR PROTECTION. PURCHASER UNDERSTANDS THAT A PROPERLY INSTALLED AND MAINTAINED PRODUCT MAY ONLY REDUCE THE RISK OF EVENTS SUCH AS BURGLARY, ROBBERY, FIRE OR SIMILAR EVENTS WITHOUT WARNING, BUT IT IS NOT INSURANCE OR A GUARANTEE THAT SUCH EVENTS WILL NOT OCCUR OR THAT THERE WILL BE NO DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE AS A RESULT. THE PARTIES SHALL NOT BE LIABLE FOR ANY DEATH, PERSONAL INJURY, PROPERTY DAMAGE OR LOSS OF ANY KIND WHATSOEVER TO PURCHASER OR OTHERS, WHETHER DIRECTLY, INDIRECTLY, INCIDENTALLY, CONSEQUENTIALLY OR OTHERWISE, CAUSED BY THE OPERATION, NONOPERATION, FUNCTIONING, MALFUNCTIONING OR MISUSE OF THE PRODUCT ALONE OR IN CONNECTION WITH PRODUCTS, ACCESSORIES, OR ATTACHMENTS OF OTHERS, INCLUDING BATTERIES, USED IN CONJUNCTION WITH THE PRODUCT, OR ARISING OUT OF THE PARTIES' NEGLIGENCE, GROSS NEGLIGENCE, STRICT LIABILTY, FAILURE TO COMPLY WITH ANY LAW OR OTHER FAULT. HOWEVER, IF THE PARTIES ARE HELD LIABLE, WHETHER DIRECTLY OR INDIRECTLY FOR ANY SUCH DEATH, PERSONAL INJURY, PROPERTY DAMGE OR LOSS OF ANY KIND WHATSOEVER ARISING UNDER THIS LIMITED WARRANTY OR OTHERWISE, REGARDLESS OF THE CAUSE OR ORIGIN, THE PURCHASER AGREES THAT THE PARTIES' MAXIMUM LIABILITY SHALL NOT IN ANY CASE EXCEED THE PURCHASE PRICE OF THE PRODUCT, WHICH SHALL BE FIXED AS LIQUIDATED DAMAGES AND NOT AS A PENALTY, AND SHALL BE THE COMPLETE AND EXCLUSIVE REMEDY OF THE PURCHASER AGAINST THE PARTIES. PURCHASER AGREES TO BE SOLELY RESPONSIBLE FOR AND TO INDEMNIFY AND HOLD THE PARTIES COMPLETELY HARMLESS FROM ALL LAWSUITS, CLAIMS, EXPENSES, COSTS AND ATTORNEYS' FEES ARISING OUT OF THE PRODUCT EVEN IF DUE TO THE PARTIES' NEGLIGENCE, GROSS NEGLIGENCE, STRICT LIABILITY, FAILURE TO COMPLY WITH ANY LAW OR ANY OTHER FAULT. PURCHASER AGREES TO FILE ANY LAWSUIT OR OTHER ACTION AGAINST THE PARTIES WITHIN ONE (1) YEAR FROM THE DATE OF THE EVENT THAT CAUSED THE LOSS, DAMAGE OR LIABILITY.
PURCHASER FURTHER AGREES THAT THE LIABILITY OF ANY BUSINESS OR COMPANY PROVIDING THE INSTALLATION AND/OR MONITORING OF THE HOME ALARM SECURITY SYSTEM, OR ANY PART THEREOF, WITH THE PRODUCT IS LIMITED IN ACCORDANCE WITH THE PROVISIONS OF THIS PRODUCT LIMITED WARRANTY AND SUCH BUSINESS OR COMPANY MAY INVOKE ALL OF THE PARTIES' RIGHTS, LIMITATIONS AND DISCLAIMERS HEREUNDER.

THIS LIMITED WARRANTY APPLIES TO THE PRODUCT ONLY, GIVES THE PURCHASER SPECIFIC RIGHTS AND SHALL NOT BE MODIFIED, VARIED OR EXTENDED. SOMES STATES DO NOT ALLOW LIMITATION OF SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION OF SAME MAY NOT APPLY TO PURCHASER. THE PURCHASER MAY HAVE OTHER

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RIGHTS UNDER STATE, PROVINCIAL, OR FEDERAL LAWS AND WHERE THE WHOLE OR ANY PART OF ANY ITEM OF TH s IS LIMITED WARRANTY IS PROHIBITED BY SUCH LAWS, IT SHALL BE DEEMED NULL AND VOID, BUT THE REMAINDER OF THE LIMITED WARRANTY SHALL REMAIN IN EFFECT.

Obtaining Service

Should the Product require service under this limited warranty, the Purchaser must provide the Parties with a copy of his/ her original, dated bill of sale, receipt or invoice, failing which the Parties will not perform any of the obligations under this limited warranty. To exercise this limited warranty, proceed with the following steps:

1. Pack the Product in a well-padded sturdy carton. The Product must be returned to the Parties freight prepaid and insured by the Purchaser.
2. i). If the Product was purchased in the <u>United States</u> proceed as follows:
    a. Include $US _____ for postage and handling (send check or money order, no cash please), along with a copy of your dated bill of sale, receipt, or invoice, plus a description of the Product's apparent malfunction and the telephone number where you can be reached during the day.
    b. Return the Product to: _____
    _____

   ii). If the Product was purchased in <u>Canada</u> proceed as follows:
    a. Include CDN _____ for postage and handling (send cheque or money order, no cash please), along with a copy of your dated bill of sale, receipt, or invoice, plus a description of the Product's apparent malfunction and the telephone number where you can be reached during the day.
    b. Return the Product to: _____
    _____

Warnings:

The Purchaser should follow the installation and operation instructions contained in the User's Guide/Owner's Manual and among other things test the Product and the whole system at least once a week. For various reasons, including, but not limited to, changes in environmental conditions, electric or electronic disruptions and tampering, the Product may not perform as expected. The Purchaser is advised to take all necessary precautions for his /her safety and the protection of his/her property, including having insurance coverage.

The Product is manufactured by Panasonic for use as a telephone base unit keypad and handset keypad with a central station monitored home alarm security system. The central station monitored function of the Product requires Purchaser's entry into a home alarm security system installation and monitoring contract with an installation fee, monitoring fees and other related fees. **SEE PRODUCT USER'S GUIDE/ INSTALLATION INSTRUCTIONS, LIMITED WARRANTY, WARRANTY EXCLUSIONS AND LIMITATION OF LIABILITY CONTAINED HEREIN.**

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ADT Security Services Warning Statement

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