

Panasonic

Telephone Answering System

Model No. **KX-TMS32HGW**

Pulse-or-tone dialing capability

Operating Instructions

Preparation

Telephone

Answering System

Useful Information

Data Port 

PLEASE READ BEFORE USE AND SAVE.

Before Initial Use

Thank you for purchasing your new Panasonic integrated telephone.

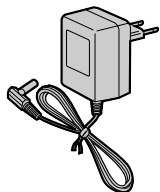
For your future reference

Serial No. _____ Date of purchase _____
(found on the bottom of the unit)

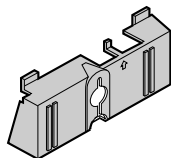
Name and address of dealer _____

Mellékelt tartozékok

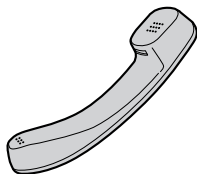
AC Adaptor one
(p. 9)



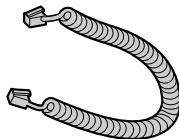
Adapter a falra szereléshez
(36. old.) egy db



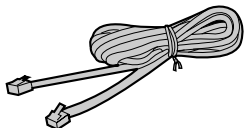
Kézibeszélő egy db
(9. old.)



Kézibeszélő zsinór egy db
(9. old.)



Telefonzsinór egy db
(9. old.)



Contents

Preparation

Location of Controls	6
Display	8
Settings	9
Connecting the Handset/AC Adaptor/Telephone Line Cord	9
Connecting a Communication Device	10
Selecting the Dialing Mode	11
Selecting the Ringer Volume	11
Programming Summary	12
Preparing the Answering System	13
Greeting Message	13
Time and Day Adjustment	15
Selecting the Caller's Recording Time	16
Selecting the Number of Rings	16

Telephone

Making Calls	17
Answering Calls	19
Speed Dialer	20
Storing Phone Numbers in Memory	20
Dialing a Stored Number	20
One-Touch Dialer	21
Storing Phone Numbers in Memory	21
Dialing a Stored Number	22
Special Features	23
For Call Waiting Service Users	23
How to Use the PAUSE Button (For Analog PBX Line/Long Distance Service Users)	23
Temporary Tone Dialing (For Rotary or Pulse Service Users)	23
Muting Your Conversation	24
FLASH Button	24
Setting the Password	25
Dial Lock	26
Call Restriction	27

Answering System

Automatic Answering Operation 28
 Setting the Unit to Answer Calls 28

Listening to Messages 29

Erasing Messages 31

Remote Operation from a Touch Tone Phone 32
 Setting the Remote Code 33

Useful Information

Wall Mounting 36

Before Requesting Help 37

Safety Instructions 39

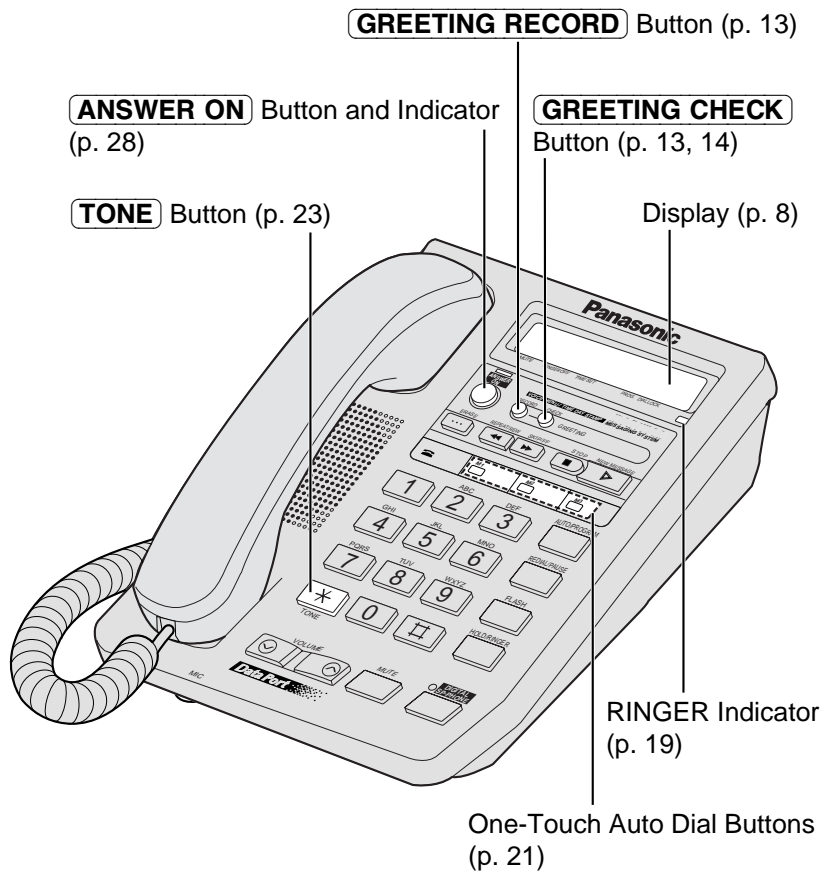
Preparation

Telephone

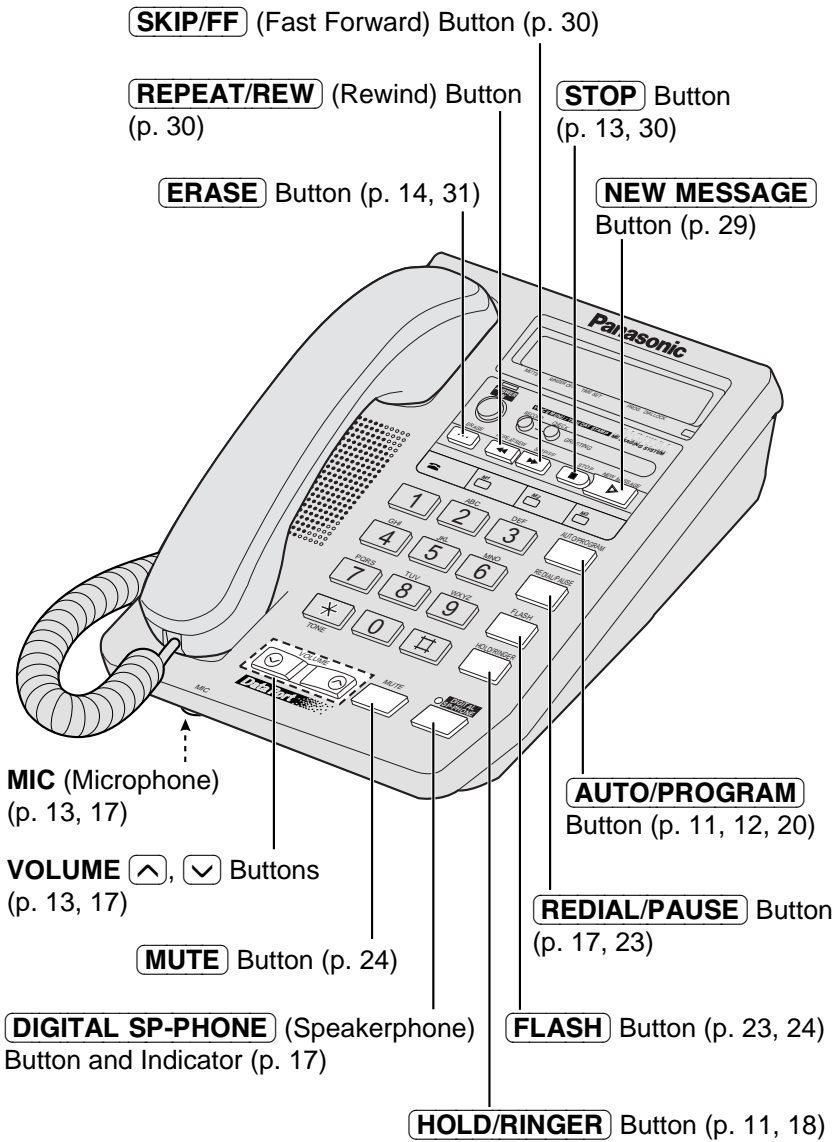
Answering System

Useful Information

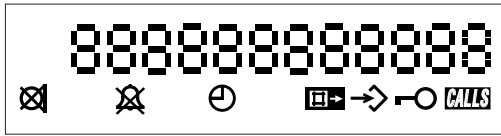
Location of Controls



Preparation



Display



(This display shows all of the possible configurations.)

0-15-30

During a conversation, the call duration is displayed.

(Example:
15 minutes, 30 seconds)

0:00

The clock needs adjusting (p. 15).

12
CMS

12 messages have been recorded.

FULL
CMS

Message memory is full (ANSWER ON indicator flashes rapidly). Erase some or all of the messages (p. 31).



The MUTE button was pressed during a conversation (p. 24).



The ringer volume is set to OFF (p. 11).



The clock needs the day setting (p. 15).



The unit is in the programming mode (p. 11, 12).



The dial lock mode is set. To cancel the mode, see page 26.

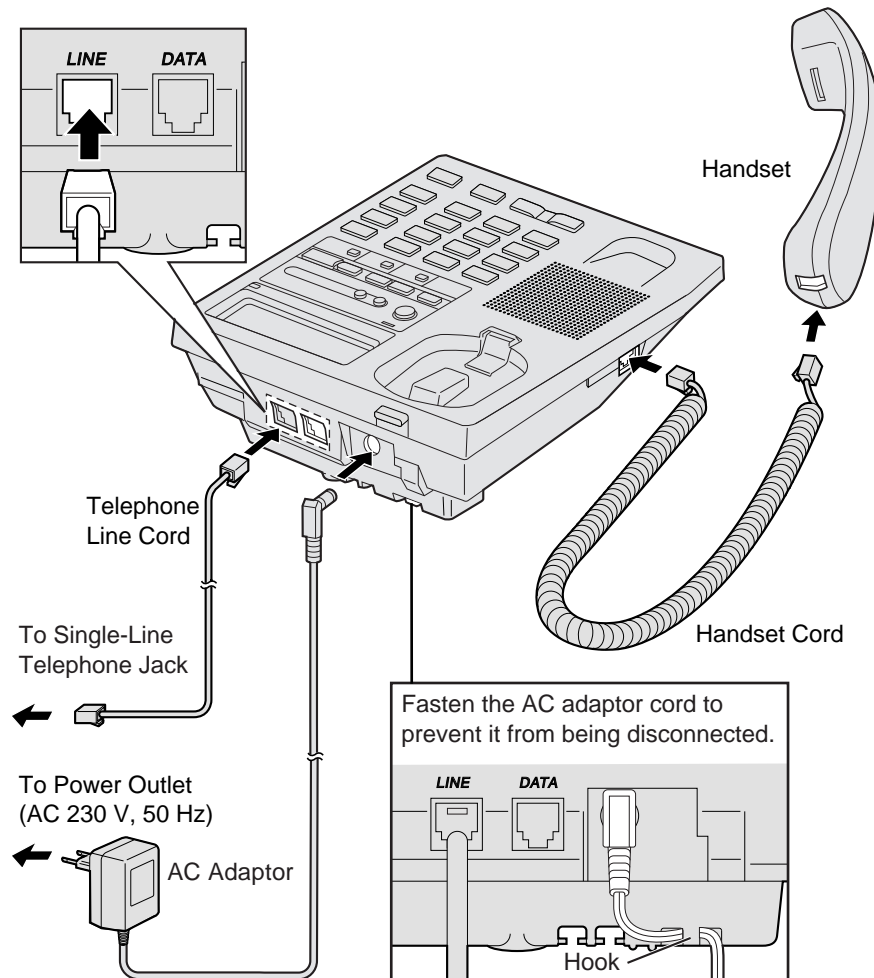
Settings



Connecting the Handset/AC Adaptor/ Telephone Line Cord

After connection, lift the handset to check for a dial tone.

Preparation



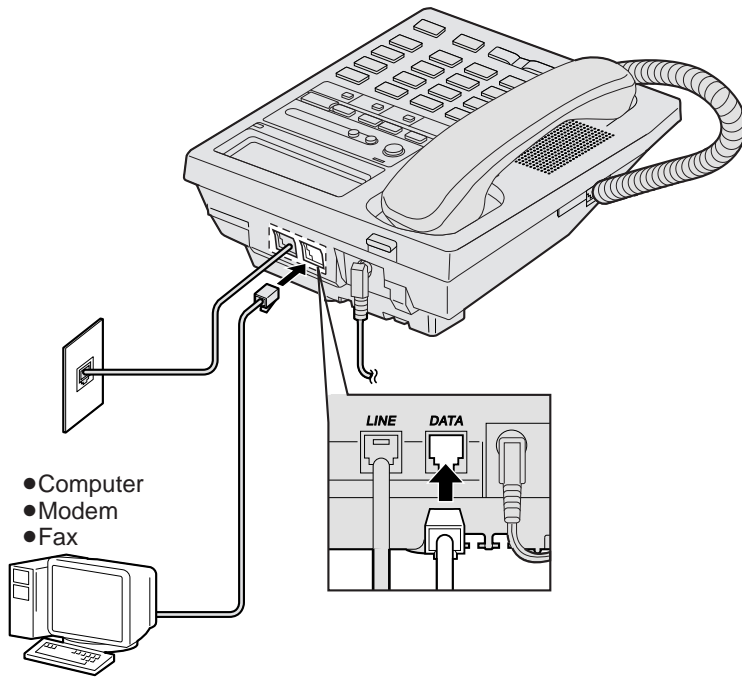
- USE ONLY WITH Panasonic AC ADAPTOR KX-A11BS1.
- Use only a Panasonic Handset for the KX-TMS32HGW.
- The AC adaptor must remain connected at all times. (It is normal for the adaptor to feel warm during use.)

► Settings

Connecting a Communication Device

If you connect a communication device (computer, modem, fax, etc.) to the telephone line, you can connect it through this unit using the DATA jack (—Data Port).

After connecting the handset, AC adaptor and telephone line cord (p. 9), connect the communication device telephone line cord to the DATA jack.



- Make sure the communication device is not in use before using this unit (making calls, storing phone numbers in memory etc.) or the communication device may not operate properly.

Selecting the Dialing Mode

You can select the dialing mode **by programming**. If you have touch tone service, set to "Tone". If rotary or pulse service is used, set to "Pulse". Your phone comes from the factory set to "Tone".

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

- 1 Press **AUTO/PROGRAM**.
 - "—" and "→" are displayed.
- 2 Press **▲** or **▼** until "F8" is displayed.
 - The current setting is displayed.
1: TONE 2: PULSE
- 3 To select PULSE, press **2**.
OR
To select TONE, press **1**.
 - If a wrong key is pressed, 6 beeps will sound. Press a correct key.
- 4 Press **AUTO/PROGRAM**.
 - A beep sounds.



Selecting the Ringer Volume

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

- **To select HIGH (preset) or LOW**, press **HOLD/RINGER**.
Each time you press the button, the ringer volume will change and the selected volume will ring.
- **To turn the ringer OFF**, press and hold **HOLD/RINGER** until 2 beeps sound. "⊗" is displayed.
- **To turn the ringer ON**, press **HOLD/RINGER**. The ringer will sound at the HIGH level.

Programming Summary

You can program the following functions. See the page numbers below for details.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

Press **AUTO/PROGRAM** to enter the programming mode.



Press **▲** or **▼** to select your required menu.

On the display

Menu item

0:00	To adjust time/day (p. 15)
Code	
F1	To set the dial lock (p. 26)
F2	To set the call restriction (p. 27)
F3	To set the password (p. 25)
F4	To set the remote code (p. 33)
F5	To select the number of rings (p. 16)
F6	To select the recording time (p. 16)
F7	To set the flash time (p. 24)
F8	To set a dialing mode (p. 11)

- The display shows numbers or characters related to the adjustment or settings.



Press **AUTO/PROGRAM**.

- A beep sounds.
- If 6 beeps sound, the setting is not correct. Start again from the beginning.
- To cancel during programming, press **STOP** or wait for 60 seconds. Start again from the beginning.
- If 6 beeps sound during programming, a wrong key was pressed. Enter the correct number.

Preparing the Answering System ➔

Greeting Message

You can record a personal greeting message of **up to 2 minutes**. If a greeting message is not recorded, one of two pre-recorded greetings will be played when a call is received (p. 14).

All messages (greeting, incoming etc.) are stored in digital memory (p. 14). The **total recording time is about 15 minutes**. We recommend you record a **brief greeting message** (see sample on next page) in order to leave more time for recording new messages.

Preparation

To record a greeting message

- 1 Press **GREETING RECORD** to start the recording mode.

- “A kimenő üzenet felvételéhez nyomja le ismét ugyanezt a gombot.” is heard.

- 2 Within 5 seconds, press **GREETING RECORD** again to record your greeting.

- A long beep sounds.

- 3 After the long beep, talk clearly, about 20 cm away from the **MIC** (microphone).

- The display shows the recording time.
- If you record for over 2 minutes, the unit will automatically stop recording.

- 4 When finished, press **STOP**.

- To check the recorded greeting, press **GREETING CHECK**.
- To change the message, start again from step 1.



► Preparing the Answering System

Greeting message sample

“Hello, this is (your name and/or number). Sorry I cannot take your call. Please leave a message after the beep. Thank you.”

- If the unit starts to ring while recording a greeting message, press **DIGITAL SP-PHONE** or lift the handset off the unit to answer the call. The recording will stop. Start again from the beginning after hanging up.

To erase the recorded greeting message

Press **REETING CHECK** → **ERASE** while the message is being played.

- The unit will answer a call with a pre-recorded greeting.

Pre-recorded greeting message

If you do not record a greeting message (p. 13), one of two messages will be played when a call is received, depending on the caller's recording time (p. 16).

To check the pre-recorded greeting, press **REETING CHECK**.

A pre-recorded greeting will be played as follows:

- When the recording time is set to “1 minute” or “3 minutes”:
“Hallól Most nem tudjuk hívását fogadni. Kérjük a sípszó után adja meg nevét és telefonszámát”
- When the recording time is set to “greeting only”:
“Hallól Most nem tudjuk hívását fogadni. Kérjük hívjon később. Köszönjük hívását.”

Flash Memory Message Backup

Messages are stored indefinitely on a “flash memory” IC chip and will not be affected by power failures. All messages are saved until you erase them.



Time and Day Adjustment

Preparation

Voice Time/Day Stamp: During playback, a synthesized voice will announce the time and day that each message was recorded.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

1 Press **AUTO/PROGRAM**.
 • “-” and “→” are displayed.

2 Press **▲** or **▼** until “0:00” is displayed.
 • “⊖” and “⊕” are displayed.
 • If the time has previously been set, that time will be displayed.

3 Enter the current time (hour and minute) using a 4-digit number.
 (Ex. To set 9:30, enter “0930”.)
 (To set 16:30, enter “1630”).
 • The entered number is displayed.

4 Press **#** repeatedly to set the day.

5 Press **AUTO/PROGRAM**.
 • The unit announces the time/day. The clock starts working.

• To hear the current time/day, press **ANSWER ON**.



If a power failure occurs or the AC adaptor is disconnected for more than 30 minutes, the adjusted time/day will be erased. Reprogram the current time/day.

► Preparing the Answering System

Selecting the Caller's Recording Time

You can select "1 minute", "3 minutes" or "greeting only" for the caller's recording time. Your phone comes from the factory set to "3 minutes".

- 1 Press **AUTO/PROGRAM**.
 - "—" and "→" are displayed.
- 2 Press **▲** or **▼** until "F6" is displayed.
 - The current setting is displayed.
 - 1: 1 minute
 - 2: 3 minutes (factory preset)
 - 3: greeting only
- 3 Press **1**, **2** or **3** to select the recording time.
 - The setting is displayed.
- 4 Press **AUTO/PROGRAM**.
 - A beep sounds.

If you select "greeting only":

- The unit will answer a call with the greeting message, and then hang up. The unit will not record any incoming messages.
- The number of calls and "**CALLS**" on the display will disappear.

Selecting the Number of Rings

You can select the number of times the unit rings before the answering system answers a call, from "2" to "7" or "AUTO" (for Toll Saver*). Your phone comes from the factory set to "AUTO".

- 1 Press **AUTO/PROGRAM**.
 - "—" and "→" are displayed.
- 2 Press **▲** or **▼** until "F5" is displayed.
 - The current setting is displayed.
- 3 Press **0**, or **2** to **7** to set the number of rings.
 - 0: Selects "AUTO".
"0" is displayed.
 - 2-7: The unit will answer after the selected number of rings.
- 4 Press **AUTO/PROGRAM**.
 - A beep sounds.

* Toll Saver (When set to "AUTO")

When you call the unit from a touch tone telephone:

If the unit answers on the 2nd ring, there is at least one new message.

If the unit answers on the 4th ring, there are no new messages.

Hang up when you hear the 3rd ring. This will save you the toll charge for the call.

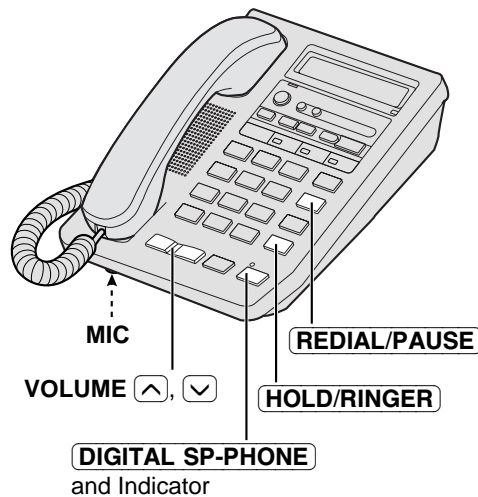
Making Calls



You can make a call by simply lifting the handset. To hang up, place the handset on the cradle.

Using the speakerphone

- 1 Press **DIGITAL SP-PHONE**.
 - The indicator lights.
- 2 Dial a telephone number.
- 3 When the other party answers, talk into the **MIC** (microphone).
- 4 To hang up, press **DIGITAL SP-PHONE**.
 - The indicator light goes out.



Telephone

To redial the last number dialed

Lift the handset or press **DIGITAL SP-PHONE** → press **REDIAL/PAUSE**.

Automatic Redial:

When using the speakerphone, the unit redials the last dialed number up to 15 times within a 10-minute period if the line is busy. The DIGITAL SP-PHONE indicator light flashes.

- To cancel automatic redialing, press **FLASH**.

To adjust the handset volume (4 levels) or the speaker volume (8 levels) while talking

To increase, press **VOLUME** .

To decrease, press **VOLUME** .

- The display shows the volume level for a few seconds.

Ex. Handset volume level: 2



Ex. Speaker volume level: 3



► Making Calls

To put a call on hold

Press **HOLD/RINGER**.

- The DIGITAL SP-PHONE indicator light flashes.
- If using the handset, you can place it on the cradle.

To release the hold

If the handset is on the cradle, lift the handset.

If the handset is off the cradle, press **HOLD/RINGER**.

If using the speakerphone, press **DIGITAL SP-PHONE**.

- If another phone is connected on the same line, you can also release the hold by lifting its handset.

During speakerphone operation

For best performance, please note the following:

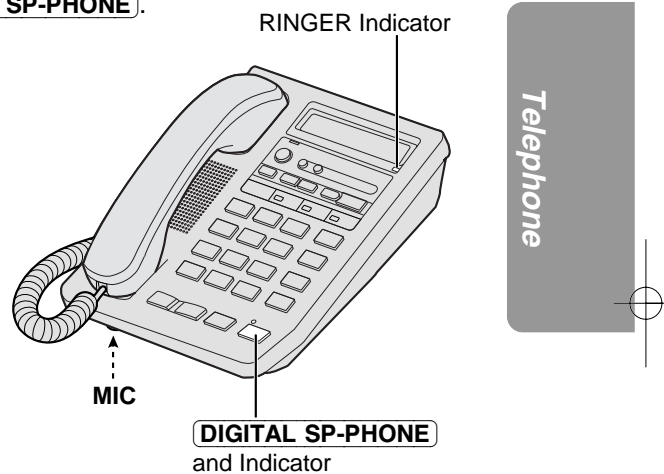
- Talk alternately with the other party in a quiet room.
- If the other party has difficulty hearing you, press **VOLUME** to decrease the speaker volume.
- If the other party's voice from the speaker cuts in/out during a conversation, press **VOLUME** to decrease the speaker volume.
- You can switch to the handset by lifting it up. To switch back to the speakerphone, press **DIGITAL SP-PHONE**.

Answering Calls

When a call is received, the unit rings and the RINGER indicator flashes. You can answer a call by simply lifting the handset.

Using the speakerphone

- 1 Press **DIGITAL SP-PHONE**.
 - The indicator lights.
- 2 Talk into the **MIC** (microphone).
- 3 To hang up, press **DIGITAL SP-PHONE**.
 - The indicator light goes out.



- When the ringer volume is set to OFF (p. 11), the unit will not ring.

Speed Dialer

Storing Phone Numbers in Memory

You can store up to 10 phone numbers in memory. The dialing buttons (0 to 9) function as memory stations. Do not press any memory stations before storing to prevent misoperation.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

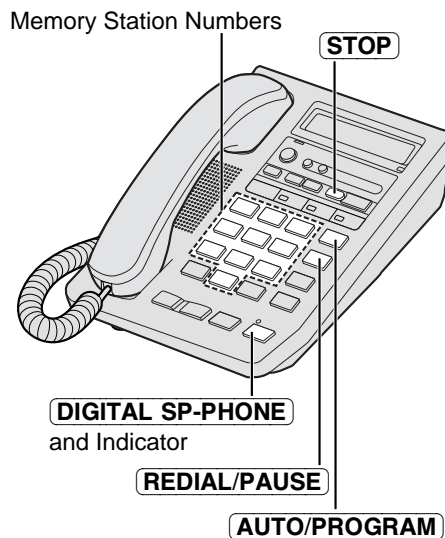
1 Press **AUTO/PROGRAM**.
 • “-” and “→” are displayed.

2 Enter a phone number, up to 22 digits.
 • If you misdial, press **STOP** to end storing, and start again from step 1.

3 Press **AUTO/PROGRAM**.

4 Press a memory station number (0 to 9).
 • A beep sounds.
 • To store other numbers, repeat steps 1 through 4.

- To cancel during programming, press **STOP** or wait for 60 seconds. Start again from step 1.
- If a pause is required for dialing, press **REDIAL/PAUSE** where needed. Pressing **REDIAL/PAUSE** counts as one digit (p. 23).



To erase a stored number

Press **AUTO/PROGRAM** twice → the memory station number (0 to 9) for the phone number to be erased.

Dialing a Stored Number

1 Lift the handset or press **DIGITAL SP-PHONE**.

2 Press **AUTO/PROGRAM**.

3 Press the memory station number (0 to 9).

- The stored number is dialed.

• If your line has rotary or pulse service, any access numbers stored after pressing **TONE** will not be dialed.

One-Touch Dialer



Storing Phone Numbers in Memory

You can store up to 3 phone numbers in the one-touch auto dial buttons.

Do not press any one-touch auto dial buttons before storing to prevent misoperation.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

- 1 Press **AUTO/PROGRAM**.
 - “-” and “→” are displayed.

- 2 Enter a phone number, up to 22 digits.

- 3 Press one of the one-touch auto dial buttons (**M1**, **M2** or **M3**).
 - A beep sounds.
 - To store other numbers, repeat steps 1 through 3.



- To cancel during programming, press **STOP** or wait for 60 seconds. Start again from step 1.
- If a pause is required for dialing, press **REDIAL/PAUSE** where needed. Pressing **REDIAL/PAUSE** counts as one digit (p. 23).

To erase a stored number

Press **AUTO/PROGRAM** → one-touch auto dial button (**M1** to **M3**).

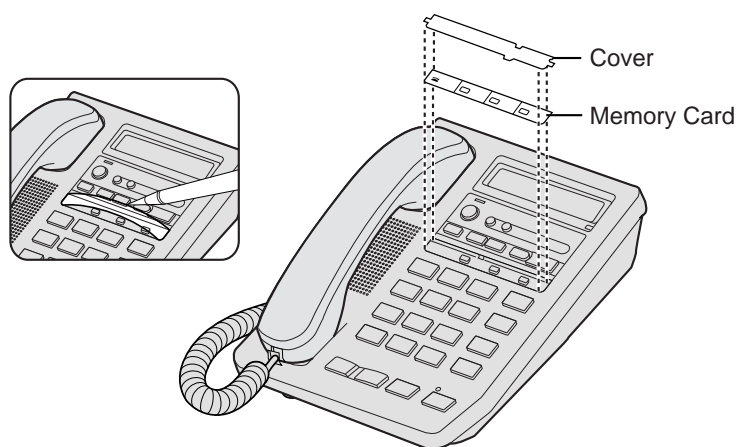
► One-Touch Dialer

Dialing a Stored Number

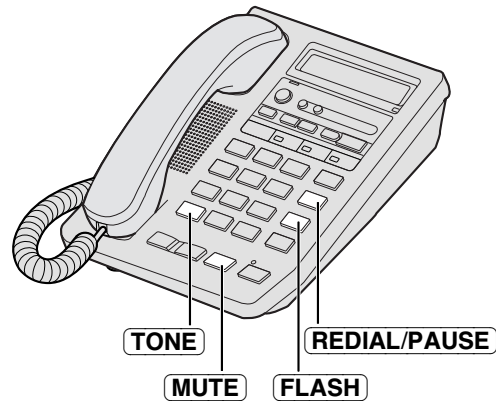
- 1 Lift the handset or press **DIGITAL SP-PHONE**.
- 2 Press the desired one-touch auto dial button (**M1**, **M2** or **M3**).
 - The stored number is dialed.

Memory card

Remove the memory card and use it as a name or phone number index for the stored numbers.



Special Features



For Call Waiting Service Users

Press **FLASH** if you hear a call-waiting tone while talking.

- The first call is put on hold and you can answer the second call.
- To return to the first caller, press **FLASH** again.
- If this function does not operate properly, the flash time may not be set correctly. Consult your telephone company. See page 24 for how to adjust the flash time.

Telephone

How to Use the PAUSE Button (For Analog PBX Line/Long Distance Service Users)

We recommend you press **REDIAL/PAUSE** if a pause is required for dialing with a PBX or to access a long distance service.

Ex. Line access number **9** (PBX)

9 → **REDIAL/PAUSE** → Phone number

- Pressing **REDIAL/PAUSE** once creates a 3.5 second pause. This prevents misdialing when you redial or dial a stored number.
- Pressing **REDIAL/PAUSE** more than once increases the length of the pause between numbers.


Temporary Tone Dialing (For Rotary or Pulse Service Users)

Press **TONE** before entering access numbers which require tone dialing.

- The dialing mode changes to tone. You can enter numbers to access an answering service, electronic banking service etc. When you hang up, the mode will return to pulse.

► Special Features

Muting Your Conversation

Press **MUTE** while talking. “” is displayed.

- The other party cannot hear you but you can hear them.
- To resume the conversation, press **MUTE** again.



FLASH Button

Pressing **FLASH** allows you to use special features of your host PBX such as transferring an extension call or accessing special telephone services (optional) such as call waiting.

Selecting the flash time

The flash time depends on your telephone exchange or host PBX. You can select the following flash times: “90, 100, 110, 250, 300, 400, 600, 700 msec (milliseconds)”. Your phone comes from the factory set to “100 msec”.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

- 1 Press **AUTO/PROGRAM**.
 - “-” and “→” are displayed.
- 2 Press  or  until “F7” is displayed.
 - The current setting is displayed.
- 3 Press a dialing button (**1** to **8**).

1 : 90 msec	2 : 100 msec
3 : 110 msec	4 : 250 msec
5 : 300 msec	6 : 400 msec
7 : 600 msec	8 : 700 msec
- 4 Press **AUTO/PROGRAM**.
 - A beep sounds.



- If you are connected via a PBX, a longer flash time may be necessary to use PBX functions (transferring a call etc.). Consult your PBX installer for the correct setting.



Setting the Password

You can change the password for the dial lock and call restriction. The factory preset password is "1111".

To set the password

- 1 Press **AUTO/PROGRAM**.
 - "—" and "→" are displayed.
- 2 Press or until "F3" is displayed.
- 3 Enter the current password.
 - "□" is displayed.
- 4 Press **AUTO/PROGRAM**.
 - If the wrong password is entered, 6 beeps will sound.
- 5 Enter a new password using a 4-digit number (0000–9999).
- 6 Press **AUTO/PROGRAM**.
 - A beep sounds.



Please write down your password. If you forget your password, consult your nearest Panasonic service center.

► Special Features

Dial Lock

You can prevent others from making a call to any number except the one pre-programmed in the memory of one-touch auto dial buttons. Once you locked the dialing buttons, even emergency numbers cannot be dialed. Only incoming calls are accepted until the dial lock is canceled.

Before using this feature, we recommend storing emergency numbers in the memory of one-touch auto dial buttons (p. 21). Even if the dialing buttons are locked, the numbers stored in these buttons can be dialed.

- If you choose not to program emergency numbers, but plan to use the dial lock, any numbers programmed into the One-Touch Dialer can be accessed.

To set the dial lock

- 1 Press **AUTO/PROGRAM**.
 - “-” and “→” are displayed.
- 2 Press **▲** or **▼** until “F1” is displayed.
 - If you use “1111” as a password (factory set), there is no need to enter the password. Go to step 5.
- 3 Enter the password (p. 25).
 - If the wrong password is entered, 6 beeps will sound.
 - “□” is displayed.
- 4 Press **AUTO/PROGRAM**.
- 5 Press **1** to set the dial lock.
 - 1**: ON **2**: OFF
 - “**🔒**” will be displayed.
- 6 Press **AUTO/PROGRAM**.
 - A beep sounds.



You can use the following features while the dialing buttons are locked.

- Dialing a number you programmed into the memory of one-touch auto dial buttons (p. 21)
- Muting the conversation (p. 24)
- Answering the second call by pressing **FLASH** (p. 23)

To cancel the dial lock

Follow steps 1 through 4. In step 5, press **2**.

- “**🔒**” on the display will disappear.

Call Restriction

You can prevent the unit from dialing phone numbers beginning with specified digit(s) (1 digit or 2 digits). Phone numbers with the restricted leading digits cannot be dialed out. Phone numbers stored in the One-Touch Dialer are not affected by the call restriction setting.

Before using this feature, we recommend storing emergency numbers in the memory of one-touch auto dial buttons (p. 21). Even if the phone numbers are restricted, the numbers stored in these buttons can be dialed.

- If you choose not to program emergency numbers, but plan to use the call restriction, any numbers programmed into the One-Touch Dialer can be accessed.

To set the call restriction

- 1 Press **AUTO/PROGRAM**.
 - “-” and “→” are displayed.
- 2 Press **▲** or **▼** until “F2” is displayed.
 - If you use “1111” as a password (factory set), there is no need to enter the password. Go to step 5.
- 3 Enter the password (p. 25).
 - If the wrong password is entered, 6 beeps will sound.
 - “□” is displayed.
- 4 Press **AUTO/PROGRAM**.
 - The current restricted number(s) is displayed.
- 5 Enter the number(s) (1 digit or 2 digits) you want to restrict (**0** to **9**).
 - If you enter a wrong number(s), press ***** to clear, and enter a correct number(s).
- 6 Press **AUTO/PROGRAM**.
 - A beep sounds.



- Even if calls are restricted, the dialed number will be displayed but not dialed out.

When dialing a phone number with the restricted leading digit(s), a beep sounds.

To cancel the call restriction

Follow steps 1 through 4. In step 5, press ***** and **AUTO/PROGRAM**.

Automatic Answering Operation

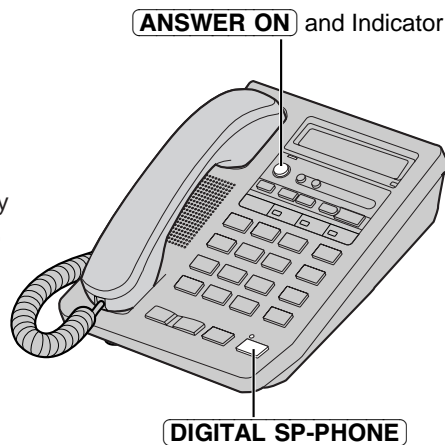
When the unit answers a call, a greeting message is played and the caller's message is recorded.

- The total recording time (including greeting message) is **about 15 minutes**. If messages are recorded in noisy rooms, the time may be shortened by up to 3 minutes.
- A maximum of 64 messages (including greeting message) can be recorded.

Setting the Unit to Answer Calls

Press **ANSWER ON** to turn on the answering system.

- The indicator lights and the current time is heard.
- The unit will announce the remaining recording time if it is less than 5 minutes.
- If you hear "A memória megtelt", the ANSWER ON indicator flashes rapidly and "FULL" is displayed, erase some, or all, of the messages (p. 31).



- If you do not want the unit to answer calls, press **ANSWER ON** again to turn off the answering system. The indicator light goes out.
- You can also turn on the answering system remotely using any other phone (p. 35).

Monitoring incoming calls

While a call is being recorded, you can monitor it through the speaker. To answer the call, lift the handset off the unit or press **DIGITAL SP-PHONE**. The unit stops recording.

Listening to Messages

You can see the total number of recorded messages on the display. If the ANSWER ON indicator flashes, new messages have been recorded.

Listening to only new messages

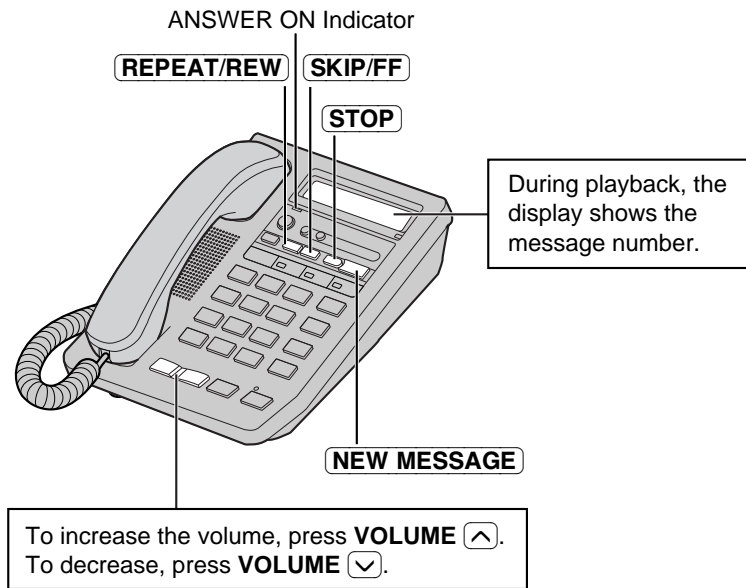
Press **NEW MESSAGE** briefly.

- The unit announces the number of new messages and plays them back.

Listening to all recorded messages

Press and hold **NEW MESSAGE** until playback starts.

- At the end of the last message, 3 beeps sound.
The unit will announce the remaining recording time if it is less than 5 minutes.



Answering System

► Listening to Messages

During playback

<p>To repeat/ rewind message</p>	<p>To repeat from the beginning of the message Press REPEAT/REW briefly. ● If you press within 5 seconds of playback, the previous message will be played.</p> <p>To rewind part of the message Press and hold REPEAT/REW until you reach the desired place. ● At the beginning of the message, 3 beeps will sound.</p>
<p>To skip/cue message</p>	<p>To skip to the next message Press SKIP/FF briefly.</p> <p>To cue to part of the message Press and hold SKIP/FF until you reach the desired place. ● The message will be heard at twice the normal speed. ● At the end of the message, 3 beeps will sound.</p>
<p>To stop operation</p>	<p>Press STOP. ● To resume playback, press NEW MESSAGE. ● If you do not press any button for 60 seconds or if you press STOP again, the unit will return to the stand-by mode.</p>

Erasing Messages

The unit will announce the remaining recording time after playback, if it is less than 5 minutes. New messages cannot be recorded when:

- “A memória megtelt” is heard.
- “FULL” is displayed.
- the ANSWER ON indicator flashes rapidly.

Erase some, or all, of the messages. We recommend you erase unnecessary messages after each playback.

Erasing a specific message

Press **ERASE** while the message you want to erase is being played.

- The unit erases the message.
- A short beep will sound and the unit will continue to play the next message.

Erasing all messages

All recorded messages, except the greeting message, can be erased at one time.

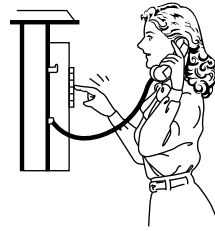
- 1 Press **ERASE**.
 - “Az összes üzenet törléséhez nyomja le ugyanezt a gombot.” is heard.
- 2 Within 5 seconds, press **ERASE** again.
 - A beep sounds and “Nincs üzenet” is heard. The display shows “0”.



Remote Operation from a Touch Tone Phone

You can operate the answering system from any touch tone phone. Once you have entered the remote code, you can control your unit by direct remote commands (p. 34).

To end the remote operation, hang up anytime.



Summary of remote operation

Call your unit from a touch tone phone.



Enter your remote code (p. 33) during or after the greeting message.

- The number of new messages is heard.



Enter the desired direct commands (p. 34).

- You can also follow the help menu (see below).
- If you do not enter a command within 3 seconds, all message playback will start.



To end remote operation, hang up.

- The messages are saved.

- The unit will announce the remaining recording time after playback, if it is less than 5 minutes.
- If you hear **"A memória megtelt"** after playback, erase some, or all, of the messages (p. 34).

Help menu function

A synthesized voice will guide you on how to operate the unit.

Press **9** after entering your remote code.

- The following messages will start.
 - "As üzenet ismétléséhez nyomja le az 1-es gombot."
 - "A következő üzenet lejátszásához nyomja le a 2-es gombot."
 - "Az új üzenetek lejátszásához nyomja le a 4-es gombot."
 - "Az összes üzenet lejátszásához nyomja le az 5-ös gombot."
 - "A kimenő üzenet felvételéhez nyomja le a 7-es gombot."
 - "A felvétel befejezéséhez nyomja le a 9-es gombot."
 - "A hívásfogadás kikapcsolásához nyomja le a 0 gombot."
 - "Az üzenet törléséhez nyomja le a * és a 4-es gombot."
 - "Az összes üzenet törléséhez nyomja le a * és az 5-ös gombot."



Setting the Remote Code

The remote code prevents unauthorized people from accessing your unit and listening to your messages. Choose any **2-digit number (00–99)**. The factory preset remote code is “11”. If you do not program your own remote code, you can use “11”.

Make sure that the handset is on the cradle, the AC adaptor is connected and the DIGITAL SP-PHONE indicator light is off.

- 1 Press **AUTO/PROGRAM**.
 - “-” and “→” are displayed.
- 2 Press **▲** or **▼** until “F4” is displayed.
 - The current remote code is displayed.
- 3 Enter a remote code using a **2-digit number (00–99)**.
 - The entered number is displayed.
- 4 Press **AUTO/PROGRAM**.
 - A beep sounds.



Answering System

To check the remote code

Press **AUTO/PROGRAM** → **▲** or **▼** until “F4” is displayed.

- The current remote code is displayed. When finished, press **STOP**.

► Remote Operation from a Touch Tone Phone

Direct commands

NEW MESSAGE PLAYBACK	4	<ul style="list-style-type: none"> • Only new messages are played back.
ALL MESSAGE PLAYBACK	5	<ul style="list-style-type: none"> • All messages are played back.
REPEAT (During playback)	1	<ul style="list-style-type: none"> • The current message is repeated.
SKIP (During playback)	2	<ul style="list-style-type: none"> • The current message is skipped. The next message is played.
STOP (During playback)	9	<ul style="list-style-type: none"> • Operation is stopped temporarily and the help menu will start. • To resume operation, press 9 again during/after the help menu, or the call will be disconnected 15 seconds after the help menu.
HELP MENU	9	<ul style="list-style-type: none"> • A synthesized voice guides you with commands (p. 32).
GREETING MESSAGE RECORDING	7 ↓	<ul style="list-style-type: none"> • "A sípszó után vegye fel a kimenő üzenetet" is heard and long beep sounds.
RECORD	↓	<ul style="list-style-type: none"> • After the beep, talk immediately for up to 2 minutes.
	9	<ul style="list-style-type: none"> • The recording is stopped. • The recorded message is played.
ERASING A SPECIFIC MESSAGE (During playback)	* 4	<ul style="list-style-type: none"> • The current message is erased. • A short beep will sound and the next message will be played.
ERASING ALL MESSAGES	* 5	<ul style="list-style-type: none"> • All recorded messages are erased. • A long beep sounds and "Nincs üzenet" is heard.
ANSWERING SYSTEM OFF	0	<ul style="list-style-type: none"> • When you press 0, the unit hangs up and will not answer calls until turned on again.

Turning on the answering system

Call your unit and wait for 15 rings.

- The unit will answer and the greeting message will be played.
- The answering system will turn on. Hang up or enter the remote code for other options.
- When turning on the answering system using a rotary or pulse service telephone, you cannot enter the remote code for other options.

Skipping the greeting message

After calling your unit, press ***** during the greeting message.

- The unit skips the rest of the greeting message and you can start recording your message after the long beep.

Recording your own message (Marker message)

You can record your own message after listening to the last message.

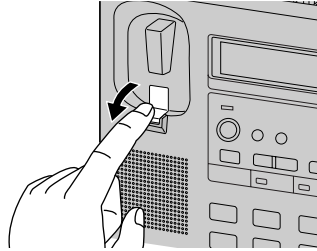
1. Wait for a series of beeps indicating the end of the last message and another 10 seconds for 2 more beeps. Then leave your message.
2. When finished, hang up.

- You can also record your own message after erasing all messages. After the long beep and "Nincs üzenet" are heard, wait another 10 seconds for 2 more beeps, then leave your message.

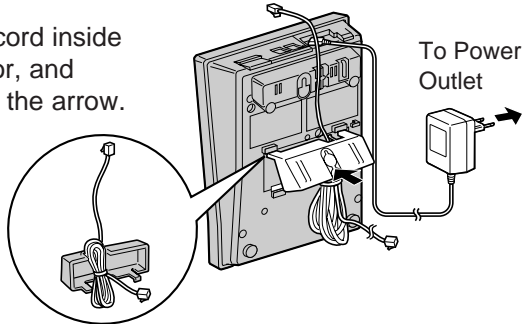
Wall Mounting

This unit can be mounted on a wall.

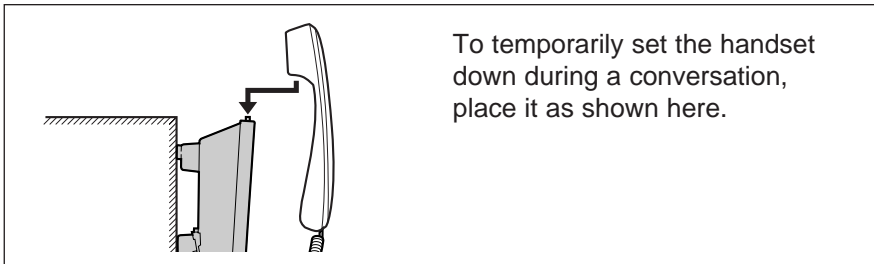
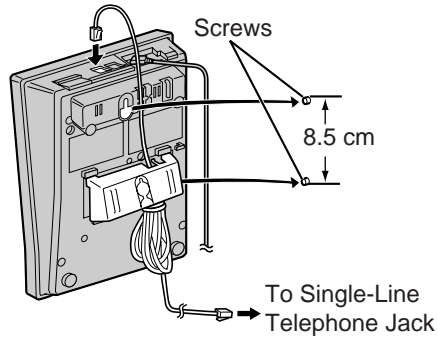
- 1 Pull down the handset hook until it locks, so the tab holds the handset.



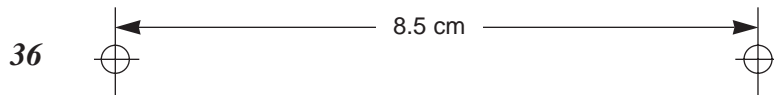
- 2 Connect the AC adaptor. Tuck the telephone line cord inside the wall mounting adaptor, and push it in the direction of the arrow.
 - “UP” should be facing upward.



- 3 Install screws using the wall template below. Connect the telephone line cord. Mount the unit, then slide down.




Wall Template



Before Requesting Help

General

Problem	Remedy
The unit does not work.	<ul style="list-style-type: none"> ● Check the settings (p. 9–11). ● Unplug the AC adaptor to reset. Plug in, and try again.
The unit does not ring.	<ul style="list-style-type: none"> ● The ringer volume is set to OFF. Set to HIGH or LOW (p. 11).
You cannot dial.	<ul style="list-style-type: none"> ● Check that the dialing mode selection is correct (p. 11). ● Dial lock mode is set. To cancel the mode, see page 26. ● The dialed number is restricted. To cancel, see page 27.
The other party suddenly cannot hear your voice during a conversation.	<ul style="list-style-type: none"> ● MUTE may have been pressed during the conversation. If “” is displayed, press MUTE.
You cannot program items such as the dialing mode.	<ul style="list-style-type: none"> ● Programming is not possible when the handset is off the cradle, the DIGITAL SP-PHONE indicator lights, or when viewing caller information. ● Do not pause for over 60 seconds while programming.
You cannot store a phone number in memory.	<ul style="list-style-type: none"> ● Programming is not possible when the handset is off the cradle or the DIGITAL SP-PHONE indicator lights. ● Do not enter a phone number more than 22 digits long, or the entered number will be erased.
While programming, the unit starts to ring and stops the program.	<ul style="list-style-type: none"> ● To answer the call, lift the handset or press DIGITAL SP-PHONE. Start again from the beginning after hanging up.

Useful Information

► Before Requesting Help

Answering System

Problem	Remedy
<p>The answering system is on, but incoming messages are not recorded.</p>	<ul style="list-style-type: none"> ● The recording time is set to “greeting only”. Select “1 minute” or “3 minutes” (p. 16). ● Memory is full. Erase some, or all, of the messages (p. 31).
<p>The ANSWER ON indicator flashes rapidly, “FULL” is displayed, and no new messages are recorded.</p>	<ul style="list-style-type: none"> ● Memory is full. Erase some, or all, of the messages (p. 31).
<p>You cannot operate the answering system from a touch tone phone.</p>	<ul style="list-style-type: none"> ● Make sure you enter the correct remote code. ● The answering system may not respond if the tones are too short to activate the unit. Press each button firmly. ● The answering system is off. Turn it on (p. 35).
<p>You cannot operate the answering system.</p>	<ul style="list-style-type: none"> ● Someone is operating the answering system. ● The unit is recording a message. To answer the call, lift the handset or press DIGITAL SP-PHONE.

Safety Instructions

Take special care to follow the safety suggestions listed below.

Safety

- 1) The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the unit.
- 2) When left unused for a long period of time, the unit should be unplugged from the household AC outlet.

Installations

Environment

- 1) Do not use this unit near water—for example, near a bathtub, washbowl, sink, etc. Damp basements should also be avoided.
- 2) The unit should be kept away from heat sources such as radiators, kitchen range, etc. It also should not be placed in rooms where the temperature is less than 5°C or greater than 40°C.
- 3) The AC adaptor is used as the main disconnect device, ensure that the AC outlet is located/installed near the unit and is easily accessible.

Placement

- 1) Do not place heavy objects on top of this unit.
- 2) Care should be taken so that objects do not fall onto, and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration or shock.
- 3) Place the unit on a flat surface.

Lightning surge

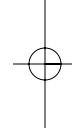
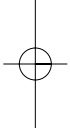
This unit has already been equipped with a built-in lightning protection circuit. However, we recommend that you install the following options, if your area has frequent lightning strikes.

- 1) Lightning protection on telephone line.
- 2) Lightning protection on power source.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR ANY TYPE OF MOISTURE.

If there is any trouble, disconnect the unit from the telephone line and connect a known working phone. If the known working phone operates properly, do not reconnect the unit to the telephone line until the trouble has been repaired. If the known working phone does not operate properly, consult your telephone company.



Kyushu Matsushita Electric Co., Ltd.

1-62, 4-chome, Minoshima, Hakata-ku, Fukuoka 812-8531, Japan

Printed in Malaysia

PQQX12672ZA-BM FM0300YA0 ©