



To get started,
Please read the
Quick Start section.
(p.5 – 9)

***smart@phone* User's Guide**

Unified Messaging Solution for Personal Users

Model No:
DTA-201, 201E



Save these instructions for future reference

The information contained in this manual will help you operate and maintain your unit.

Conventions Used in this User's Guide

- **UPPERCASE BOLD** is used to indicate buttons found on the unit.
- Boxed string is used to indicate the string on the display panel of the unit.
- [String with Bracket] is used to indicate the menu item in the host program (SCM: Smart Call Manager).

Caution:

The telephone protection Act of 1991 requires that the following information is clearly stated either on the upper or lower margin of the first message page when transmitting a message via telephone facsimile; (see page 17)

- Date and time of transmission,
- Identification of the business, entity or person(s) sending the facsimile, and
- Telephone number of the business, entity or person(s).

To program this information into your unit, complete all the instructions on pages 17 to 20.

Trademarks

smart@phone is a registered trademark of INTELLIX Co., Ltd.

All other trademarks identified herein are the property of their respective owners.

Welcome

We thank you for selecting **smart@phone**. **smart@phone** combines INTELLIX's state of the art audio conferencing with a complete business feature set for your home or office. **smart@phone** is certainly the best choice in office communications that is available today.

This product combines speakerphone, paperless facsimile, voice mail, UMS (Unified Messaging Service), conversation recording and caller ID features to provide you with more efficient office or home use. By utilizing these convenient features, you can maximize the effectiveness of this product.

Here are some of the features **smart@phone** delivers:

- ✓ Full-Duplex Conference Speakerphone
- ✓ Sending and Receiving Fax Messages
- ✓ Digital Answering Machine
- ✓ Storing Fax and Voice Messages and Sends them via E-mail.
- ✓ One step Voice Mail Sending
- ✓ Receives faxes even when the PC is turned off and stores about 200 Pages (CCITT No.1 test chart, fine mode)
- ✓ Remote retrieval of fax/voice messages
- ✓ Provides fax preview on the PC screen and stores fax messages in the hard disk
- ✓ Records phone conversation up to about 3 hours and stores it in the hard disk
- ✓ Caller ID support
- ✓ 10 Programmable Speed Dial Number
- ✓ Programming 239 Persons in Phonebook and 3 Telephone Numbers for One Person.
- ✓ Saving Caller ID in your phonebook.
- ✓ 150(typical) Call History.

smart@phone is designed specifically for you by INTELLIX—the World's first UMS phone provider.

The Quick Guide enclosed will allow you to operate your unit right away. It provides you with a summary of the most commonly used features, and a description of functionality of each key on the phone. Detailed information is provided in this User's Guide.

Important Safety Instructions

Before operating this units, it is important to read the entire manual thoroughly. The **smart@phone** was designed, built and tested to be used indoors with INTELLIX brand accessories and peripherals and nominal local voltages. The use of other equipment with this product, outdoor operation or different voltages has not been tested and can cause damage to the unit and/or create a potentially unsafe operating condition.

1. Read and understand all instructions before using. Pay particular attention to sections labeled as Warnings or Cautions.
2. Supervision is necessary if this equipment is used by children.
3. Do not operate this unit if it has been dropped or damaged—until it has been examined by a qualified service technician.
4. Do not operate with a damaged or frayed cord
5. Always position the cord so that it will not be tripped over, pulled on or contact hot surfaces.
6. If the use of an extension cord is necessary, one should be used that has a current rating of at least equal to that of the unit. Cords rated for lower amperage than the product uses may overheat.
7. Never immerse this product in water or any other liquid.
8. Do not disassemble this product. Take it to a qualified technician if service or repair work is required. Incorrect reassembly can cause electric shock and/or injury.
9. The use of accessory attachments is not recommended by the manufacturer may cause a risk of fire, electric shock or injury.
10. Be sure to keep ventilation openings free of any obstructions.
11. Do not place the unit on an unstable cart, stand or table. Doing this may cause the product to fall and become damaged.
12. If this unit doesn't operate normally, see "When a function does not work, ..." on page 61.
13. Do not overload wall outlets and extension cords as this can result in increased risk of fire or electric shock.
14. Do not disassemble this unit. Return it to your purchase center if service or repair is required.
15. Avoid using this unit during lightening storms.

There could be a remote risk of electric shock from lightening.

16. Do not use a telephone in the vicinity of a gas leak.

CAUTION:

To reduce the risk of fire or injury to persons, read and follow these instructions.

1. Use only the specified battery type.
2. Never dispose of the battery in a fire. It could explode.
3. Do not open or mutilate the battery. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.

INSTALLATION:

1. Never install telephone wiring during a lightning storm.
2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
3. Never touch un-insulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
4. Use caution when installing or modifying telephone lines.

WARNING:

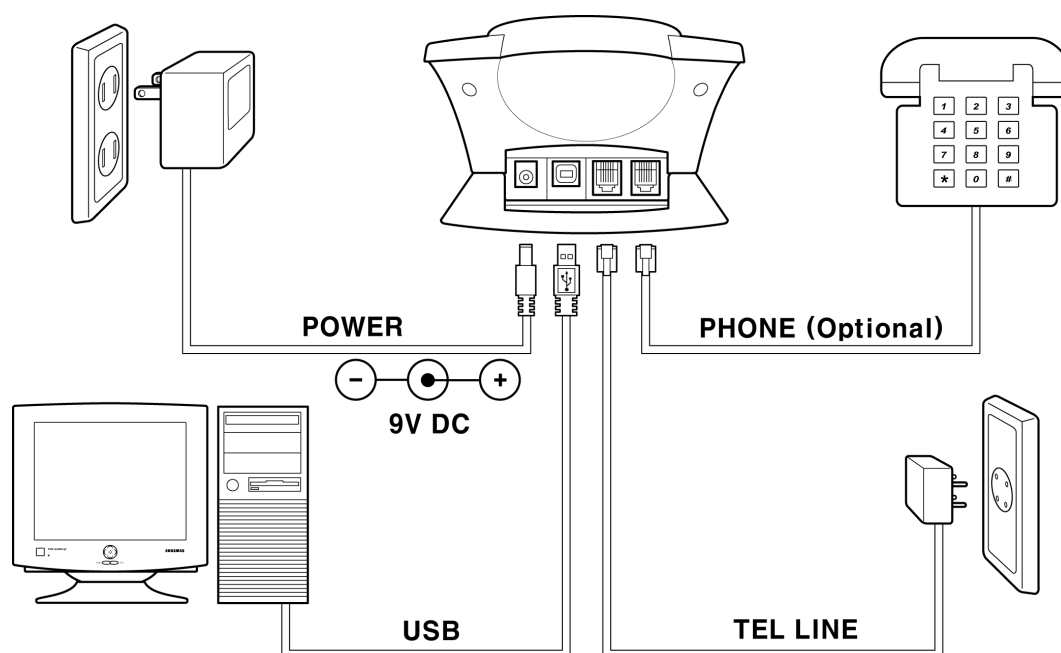
1. To avoid the risk of fire or electrical shock, do not expose this product to rain or any type of moisture.

OTHER INFORMATION:

1. Keep this unit away from electrical noise generating devices, such as fluorescent lamps and motors.
2. The unit should be kept free from dust, high temperatures and vibration.
3. The unit should not be exposed to direct sunlight.
4. Do not place heavy objects on top of this unit.
5. Do not touch the plug with wet hands.

SAVE THESE INSTRUCTIONS

Connections



When the power is turned on for the first time, the unit will ask for the user's name and fax number (see pages 18–20).

- For further details, see page 16.

Making voice calls

1. Press **HOOK/SPK** key (or **HEADSET**).
2. Dial the number.
3. When finished talking,
press **HOOK/SPK** key (or **HEADSET**).

- You can start with step 2.
- For further details, see page 25.
- If you are having trouble, see page 61.



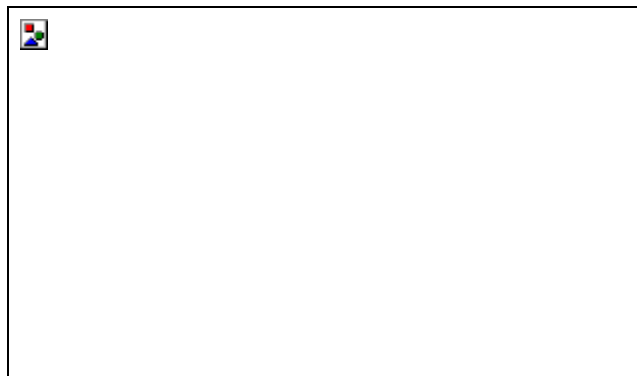
Answering voice calls

1. When the unit rings,
press **HOOK/SPK** key (or **HEADSET**).
2. When finished talking,
press **HOOK/SPK** key (or **HEADSET**).

- For further details, see page 26.
- If you are having trouble, see page 61.

Receiving Faxes

1. When the unit rings,
press **HOOK/SPK** key (or **HEADSET**).
2. When:
 - document reception is required,
 - a fax calling tone (slow beep) is heard, or
 - no sound is heard,press **FAX** key.



Note: You should install the host application (SCM: Smart Call Manager) to view the received fax messages. (p.22)

- For further details, see page 48.
- **You can select the way to receive calls according to your needs (p.35).**
- If you are having trouble, see page 63.

Sending Faxes

Note: You should install the host application to use this function. (p. 22)

1. Select the document you want to send.
 2. Print the document with **smart@phone** Fax Driver.
 3. Follow the Send-Wizard.
- For further details, see page 46.
 - If you are having trouble, see page 62.

Operating the answering device

Setting the unit to receive voice messages automatically

1. Press **TAM** key repeatedly, until TAM light comes on and desired greeting message is heard.
2. Make sure the display shows the following message.

TAM or **FAX/TAM**



- For further details, see page 35.
- If you are having trouble, see page 61.

Setting the unit to receive fax messages automatically

1. Press **FAX** key repeatedly, until FAX light comes on.
2. Make sure the display shows the following message.

FAX or **FAX/TAM**

- For further details, see page 35.
- If you are having trouble, see page 61.

Listening to recorded messages

1. When the MSG indicator flashes with green or orange

Press **PLAY/STOP** key.

⇒ The new recorded messages will be played.

2. When the MSG indicator lights with green or orange

Press **PLAY/STOP** key.

⇒ All messages will be played.

➤ For further details, see page 38.



Erasing recorded messages

1. Erasing a specific message

Press **DELETE** key while listening to the message you want to erase.

2. Erasing all the messages

A. Press **DELETE** key repeatedly until the display shows the following message.

Erase All

B. Press **MENU/ENTER** key.

C. Press **MENU/ENTER** key again.

⇒ To cancel erasing, press **FLASH/CANCEL** key.

➤ For further details, see page 39.



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I N I T I A L P R E P A R A T I O N

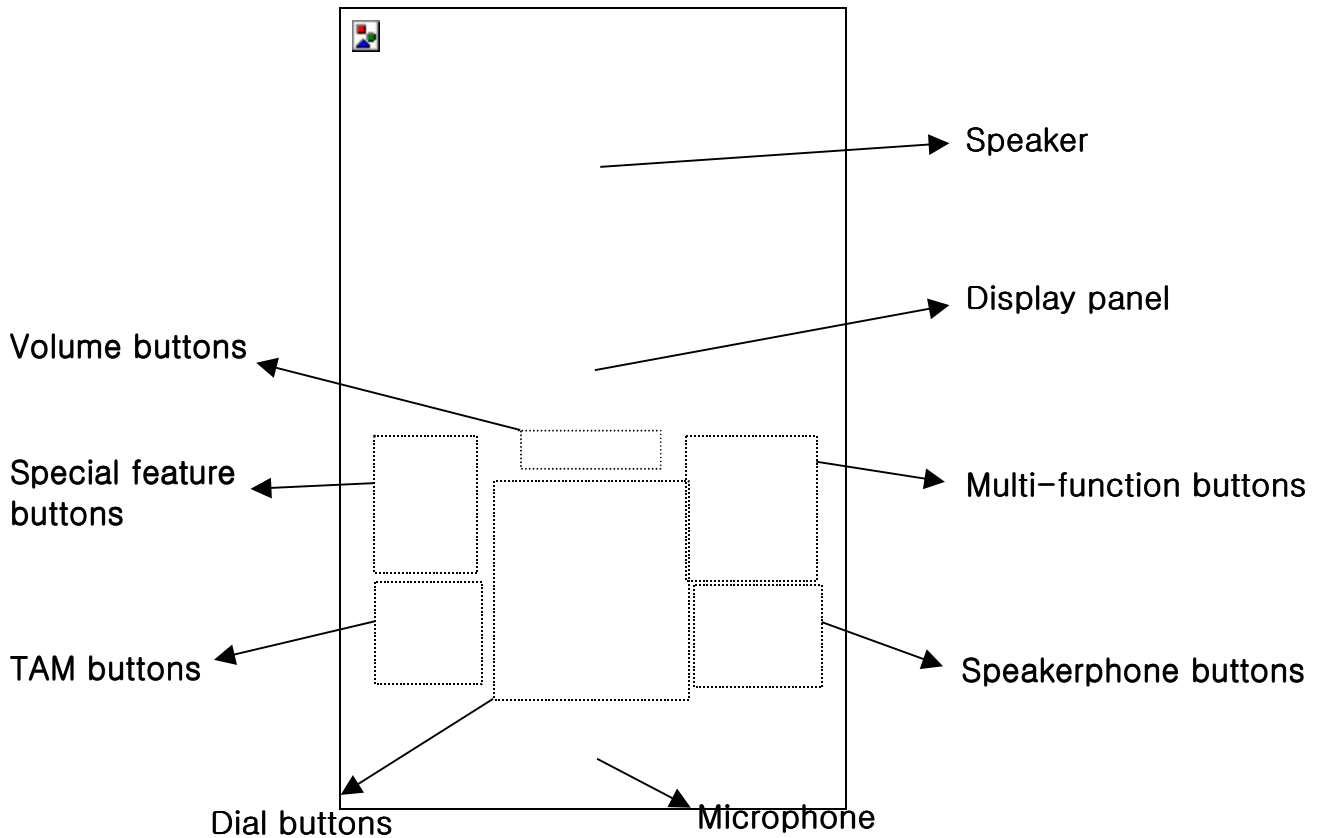
INCLUDED ACCESSORIES

The following items are included in your **smart@phone**. Check the list before installation to assure that all items are accounted for. If you are missing any items, contact your local distributor.

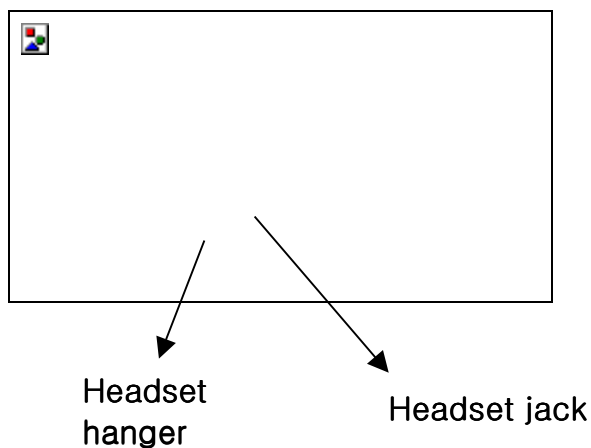
1. User's Guide
 2. DC Adaptor
 3. Headset
 4. Telephone Line Cord
 5. USB Line Cord
 6. Headset Hanger
 7. Smart Call Manager CD
- Save the original carton and packing materials for future shipping or transportation of the unit.
 - Manual for the host program (SCM: Smart Call Manager) is included in the Smart Call Manager CD.

KEYS AND OPERATIONAL FEATURES

Overview

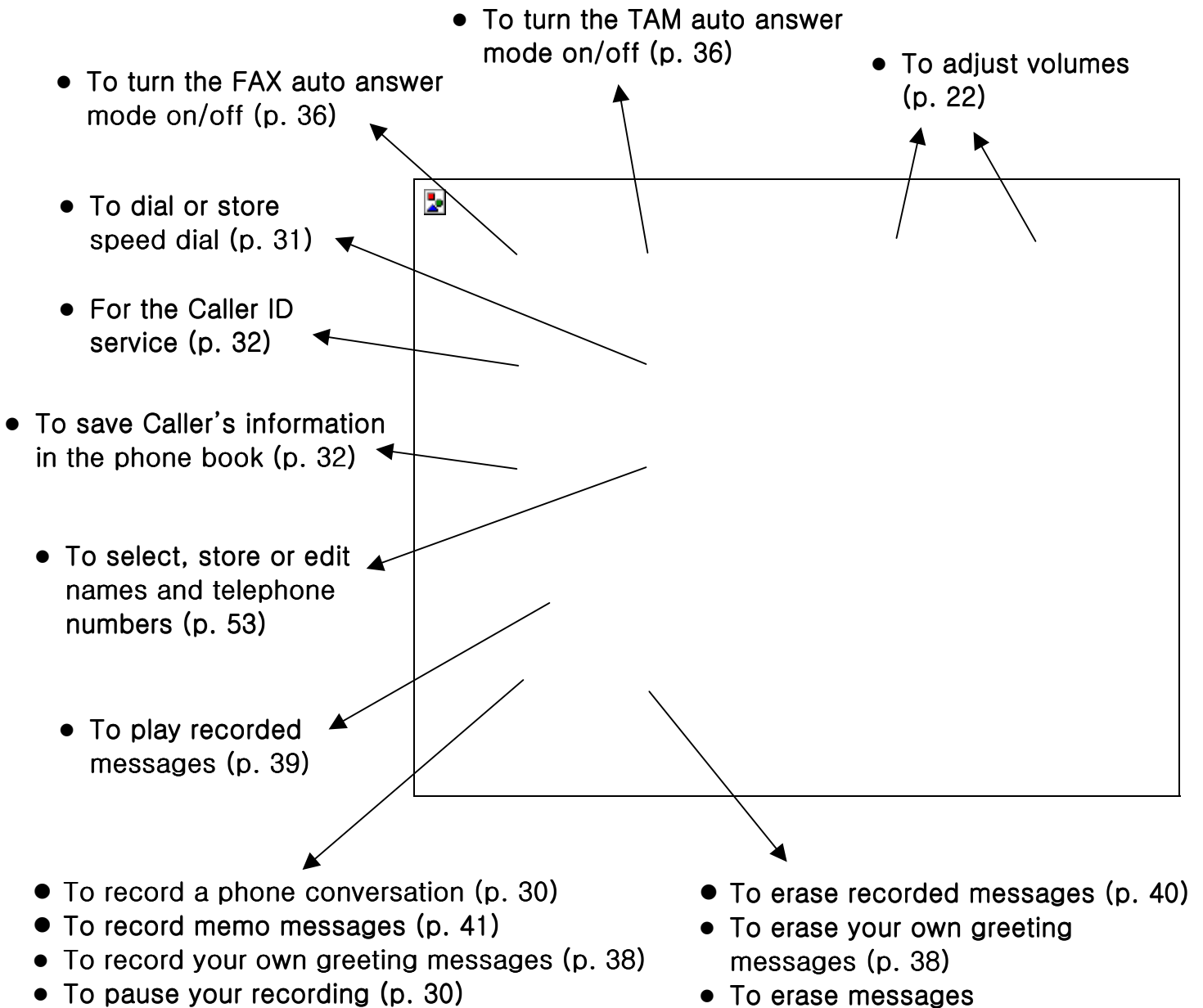


- To talk with the other party when using the speakerphone.
- To record greeting messages and memo messages.

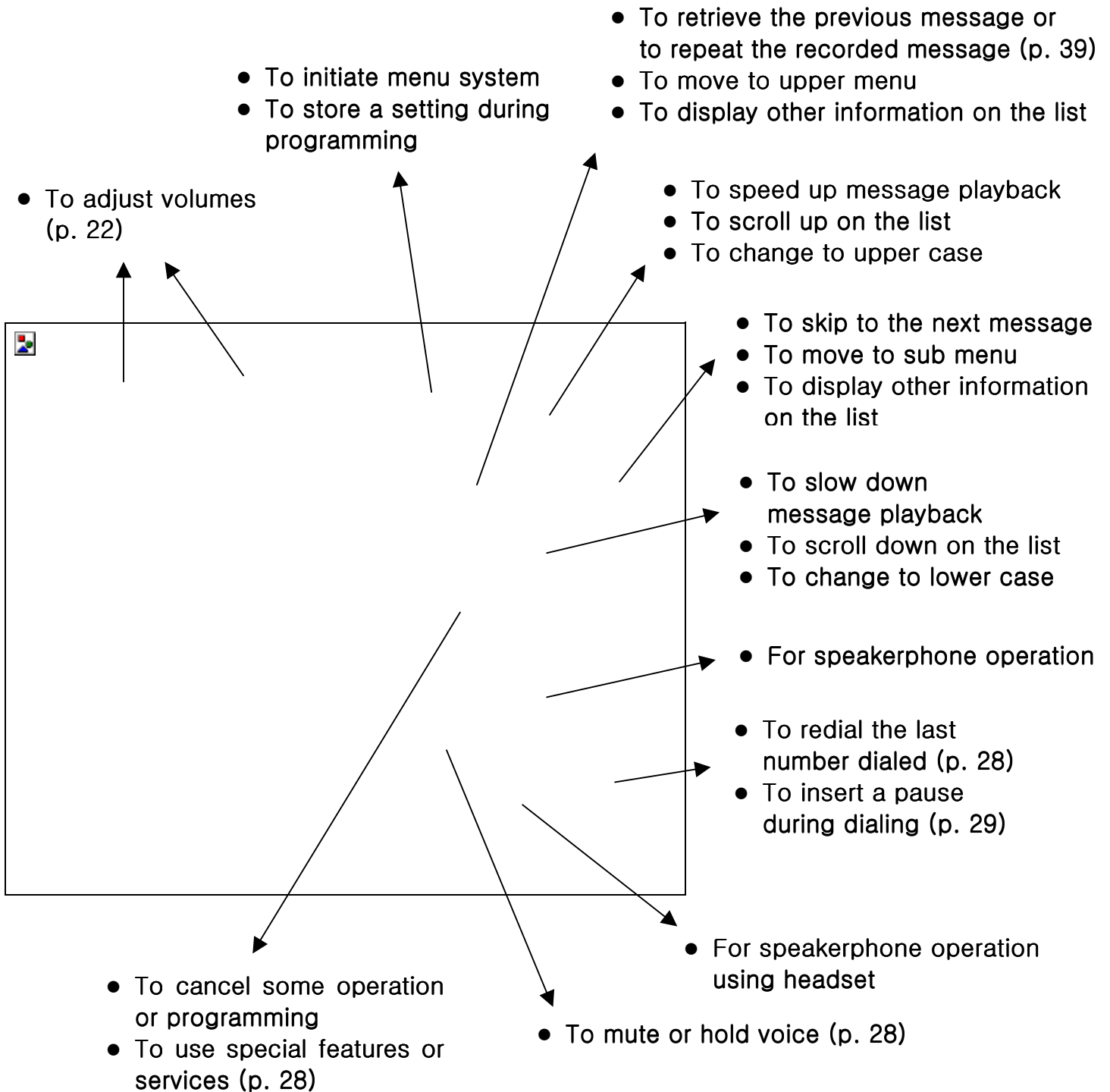


Keys and Operational Features

Keys/Features

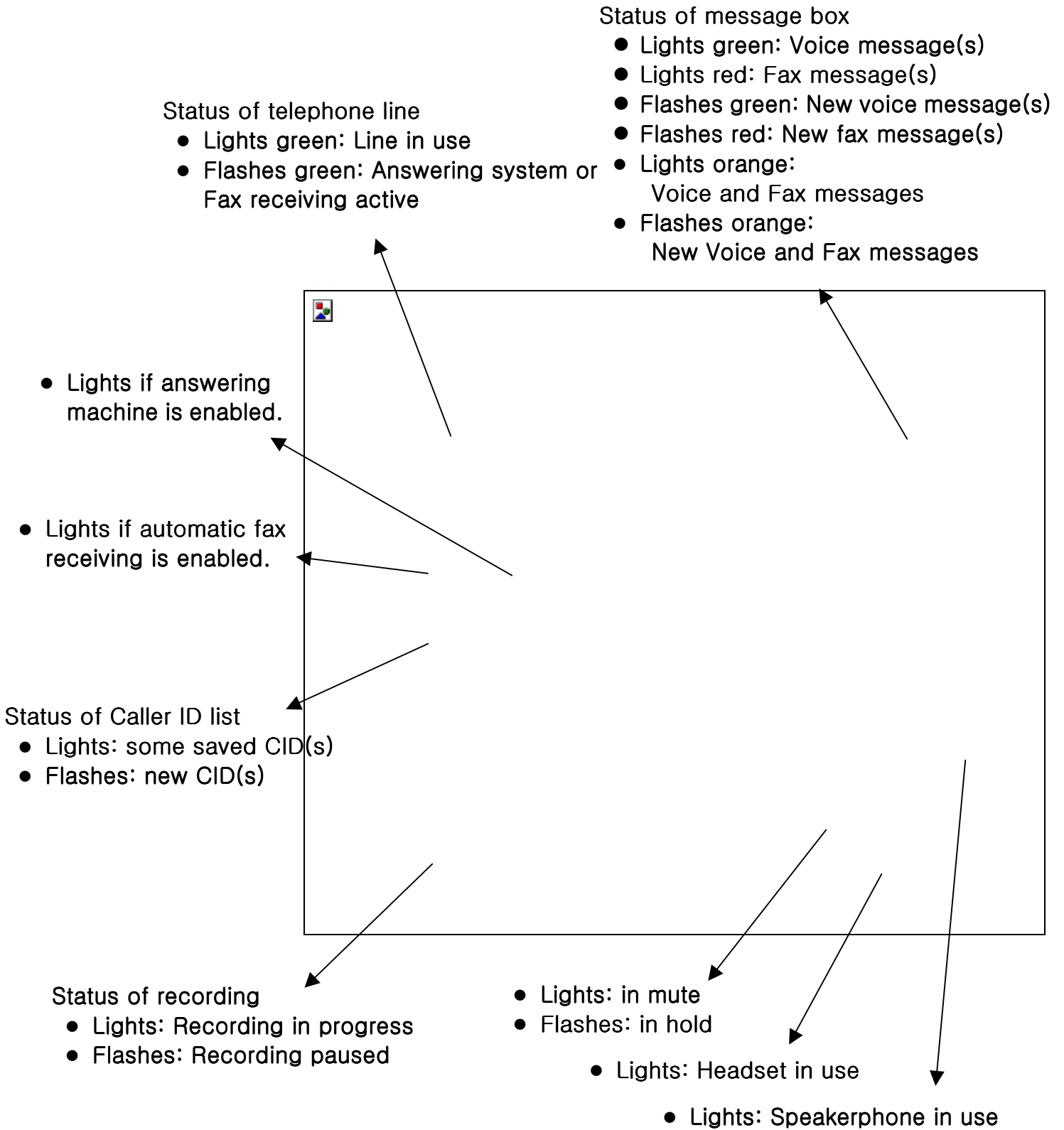


Keys and Operational Features



Keys and Operational Features

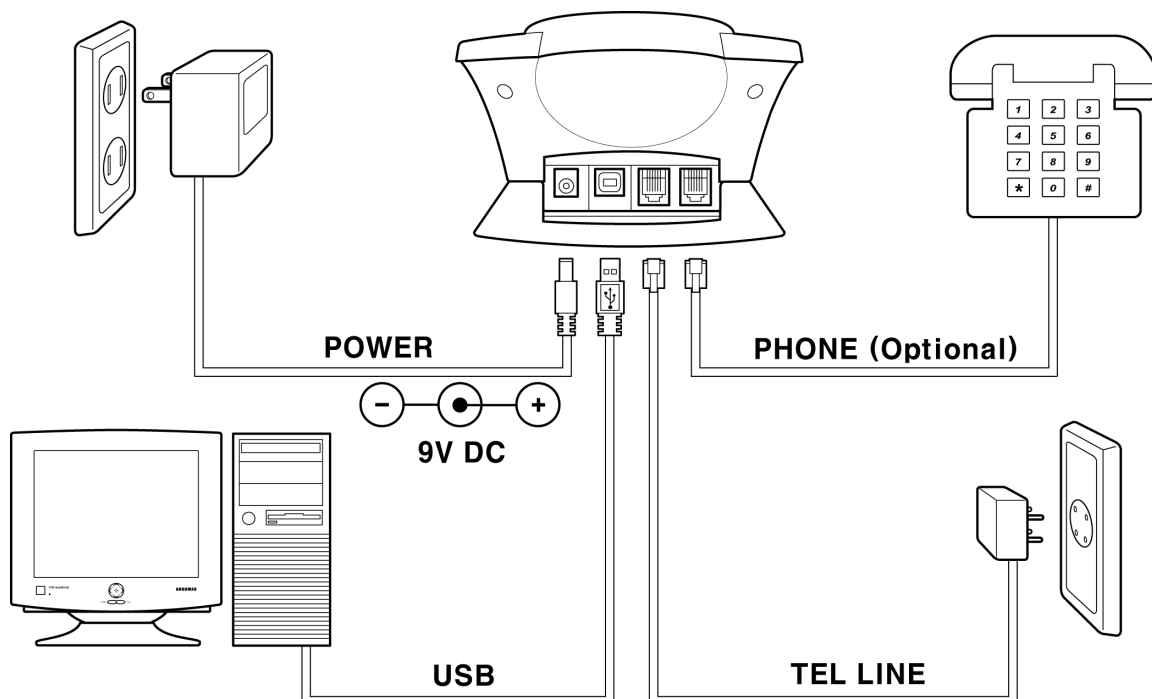
Visual Indicators: LEDs and LCD



INSTALLATION AND SETUP

Connections

1. Hanger: To keep the headset out of the way when not in use, insert the hanger into the opening on the left of the unit.
2. Connect the DC adapter line to the “PWR” jack located on the back of the unit.
3. Connect the telephone line cord to the “LINE” jack located on the back of the unit..
4. If you use another telephone or facsimile, connect the line cord to the “PHONE” jack located on the back of the unit.
5. To confirm the connection of **smart@phone**, press the HOOK/SPK key, an the dial tone will be detected.



When the power is turned on for the first time, the unit will ask for the user's name and fax number. (See pages 18 to 20)

Note:

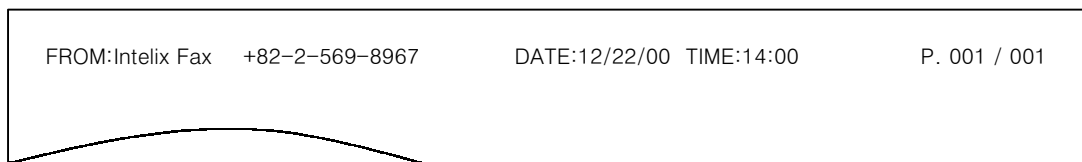
For additional equipment protection, we recommend the use of a surge protector. The warranty does not cover damage due to power line surges or lightning.

Installation and Setup

Date and time, your name and facsimile number

You must program the date and time, your name and facsimile telephone number. This information will be printed on each page transmitted from your unit, fulfilling the requirements of the Telephone Protection Act of 1991.

Example:



Note: If you installed the Host Program (SCM: Smart Call Manager), the SCM will set the date and time automatically.

Setting the date and time

1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01:Wake-up Alarm
4. Press **DOWN ARROW** key until following item appears.
Display: xx:Set Date/Time ...
5. Press **MENU/ENTER** key.
Display: MM/DD/YY HH:MM ...
6. Enter the correct month/day/year/hour/minute using dial keypads.
Example: Dec. 17, 2000 1:30 pm
Press **1, 2, 1, 7, 0, 0, 1, 3, 3, 0**.
Display: MM/DD/YY HH:MM ...
7. Press **MENU/ENTER** key.
Display: Date/Time Saved
8. Press **FLASH/CANCEL** key 2 times.



To correct a mistake

- Press **LEFT ARROW** key or **RIGHT ARROW** key to move the cursor to the incorrect number, and make the correction.
- If you press **FLASH/CANCEL** key while programming, the display will return to the previous one.

Setting User Name

Note: If the power is turned on for the first time, follow the step from 6 to 7.

1. Press **MENU/ENTER** key.

Display: 1:Call Log ...

2. Press **DOWN ARROW** key 4 times.

Display: 5:Set Parameter ...

3. Press **MENU/ENTER** key.

Display: 01:Wake-up Alarm

4. Press **DOWN ARROW** key until following item appears.

Display: xx:User Name ...

5. Press **MENU/ENTER** key.

Display: User Name ...

6. Enter your name using the dial keypad up to 20 characters.

Example: Tom

- A. Press **8** key once.

- B. Press **RIGHT ARROW** key to move the cursor to the next space or wait and the cursor will automatically move to the next space.

- C. Press **DOWN ARROW** key to change to lower case.

- D. Press **6** key 3 times.

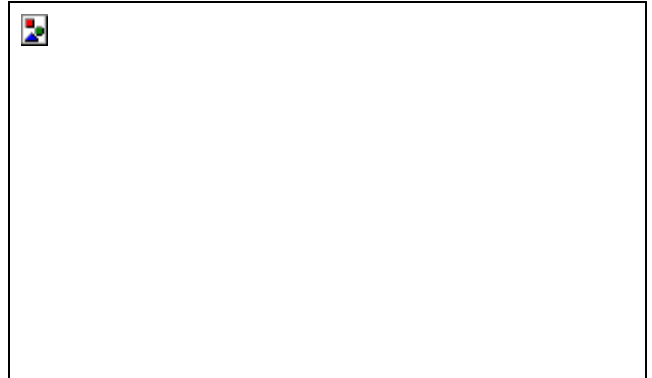
- E. Press **RIGHT ARROW** key to move the cursor to next space or wait and the cursor will automatically move to the next space.

- F. Press **6** key once.

Display: Tom

7. Press **MENU/ENTER** key.

8. Press **FLASH/CANCEL** key 2 times.



To correct a mistake

- Press **LEFT ARROW** key to move the cursor to the previous character, and make the correction.
- If you press **FLASH/CANCEL** key while programming, the display will return to the previous one.

To change upper / lower case

- Press **UP ARROW** key to change to upper case.
- Press **DOWN ARROW** key to change to lower case.

To insert a space

- Press **RIGHT ARROW** key to insert a space

Installation and Setup

To select characters with the dial keypad

Pressing the dial keys will select the characters as shown below.

Keys	Press one time	Press 2 times	Press 3 times	Press 4 times	Press 5 times
1	1	.			
2	A	B	C	2	
3	D	E	F	3	
4	G	H	I	4	
5	J	K	L	5	
6	M	N	O	6	
7	P	Q	R	S	7
8	T	U	V	8	
9	W	X	Y	Z	9
0	0	()	,	
▶ (RIGHT)	To move the cursor to the right.				
◀ (LEFT)	To move the cursor to the left.				
▲ (UP)	To change to upper case				
▼ (DOWN)	To change to lower case				

Setting your facsimile telephone number

Note: If the power is turned on for the first time, follow the step from 6 to 7.

1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01:Wake-up Alarm
4. Press **DOWN ARROW** key until following item appears.
Display: xx:FAX Number ...
5. Press **MENU/ENTER** key.
Display: FAX Number ...
6. Enter the correct facsimile number (CSID: your facsimile telephone number) up to 20 digits using the dial keypad.
Example: (123) 456-7890
Press 1, 2, 3, **VOLUME UP** key, 4, 5, 6, **VOLUME DOWN** key, 7, 8, 9, 0.
Display: Fax Number ... 123+456-7890
7. Press **MENU/ENTER** key.
8. Press **FLASH/CANCEL** key 2 times.



Note:

- The **VOLUME DOWN** key replaces the digit with a hyphen and the **VOLUME UP** key replaces it with a “+”.

To correct a mistake

- Press **LEFT ARROW** key to move the cursor to the previous character, and make the correction.
- If you press **FLASH/CANCEL** key while programming, the display will return to the previous one.

To insert a space

- Press **RIGHT ARROW** key to insert a space.

Installation and Setup

Adjusting volumes

Ringer volume

4 levels (high/middle/low/off) are available.

While the unit is idle,

press **VOLUME UP** key or **VOLUME DOWN** key.

Speaker volume

14 levels are available.

While using the speakerphone,

press **VOLUME UP** key or **VOLUME DOWN** key.

Headset volume

14 levels are available.

While using the speakerphone with headset,

press **VOLUME UP** key or **VOLUME DOWN** key.

Answering device volume

14 levels are available.

While listening to the recorded messages,

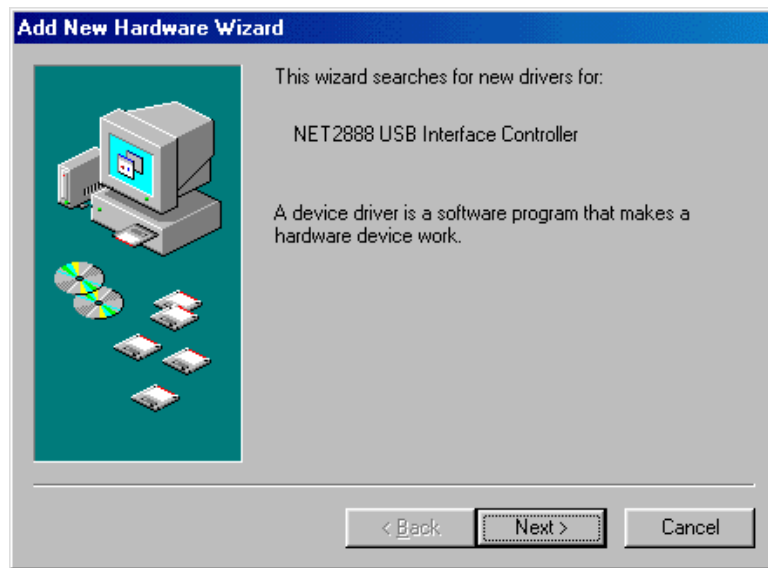
press **VOLUME UP** key or **VOLUME DOWN** key.



Host program installation

Installing USB Driver

1. Connect the smaller end of the USB cable to the USB jack located on the back of this unit. Connect the other end of the USB cable to the USB port on the back of your computer. This can be done with your computer turned on. Remember your **smart@phone** USB is “Hot Pluggable”.
2. If your computer is not already turned on, please do so at this time.
3. When your computer detects **smart@phone** automatically, a dialog box similar to the following will appear.



Click [Next] to continue, then a dialog box similar to the following will appear.

Installation and Setup



Insert the Smart Call Manager Setup CD-ROM into the CD-ROM Drive. Select the [Specify a Location] box. Click on Browse. Select the USB Driver folder in your Setup CD-ROM. Click [Next] to continue, then a dialog box similar to the following will appear.

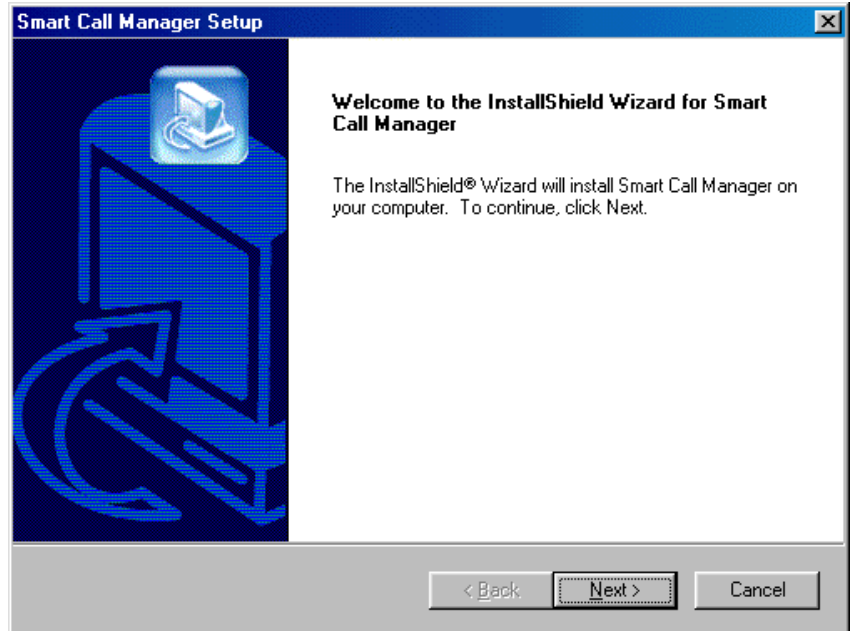


Click [Next] to continue, then the final dialog box will appear. Click [Finish] to complete the installation for the Smart Call Manager USB.

Please refer to the online help in the Smart Call Manager.

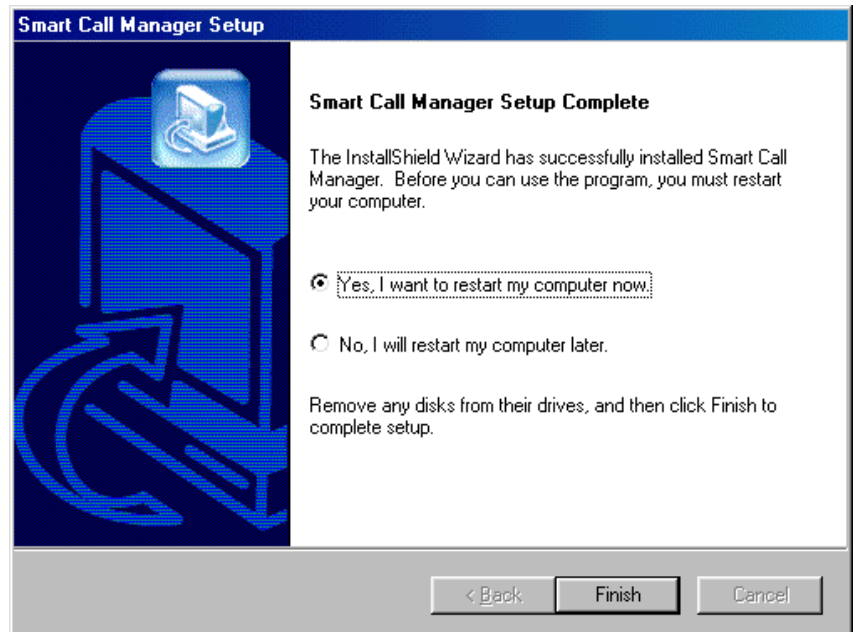
Installing the Smart Call Manager (Host Program)

Insert the Smart Call Manger Setup CD-ROM into the CD-ROM drive. You can setup the Smart Call Manager on your computer. Click the setup icon in your CD-ROM folder, then a dialog box similar to the one on the right will appear. Do it as the instructions guide you.



After several steps, a final dialog box similar to the one on the right will appear.

Click [Finish] to complete the installation of the Smart Call Manager. Remember *you must restart your computer*.



Making and Answering Calls

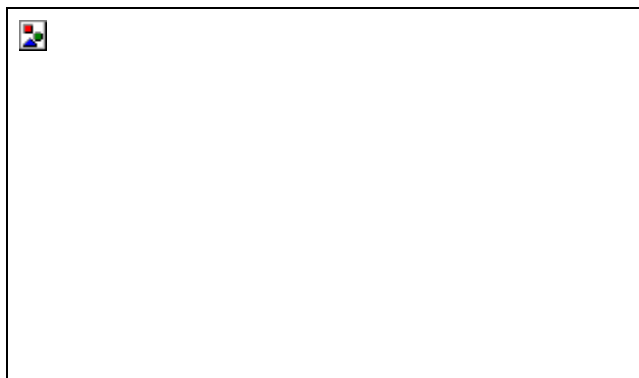
T E L E P H O N E

MAKING AND ANSWERING CALLS

Making Calls

With **smart@phone**

1. Press **HOOK/SPK** key (you can skip this step)
=> The **HOOK/SPK** indicator will light.
2. Dial the telephone number.
3. To hang up, press **HOOK/SPK** key.



With Headset

1. Press **HEADSET** key.
=> The **HEADSET** indicator will light.
2. Dial the telephone number.
3. To hang up, press **HEADSET** key.

With Conventional Phone Attached

1. Lift the handset of the attached phone.
2. Dial the telephone number.
3. To hang up, replace the handset.

Using Phonebook

1. Press **PHONEBOOK** key.
2. Enter the person's name who you want to call, then the unit will display matched numbers.
Tips: You can search for your desired phone number by scrolling down.
3. Press **MENU/ENTER** key and press **HOOK/SPK** key.
4. To hang up, press **HOOK/SPK** key.

Using Call-log

1. Press **MENU/ENTER** key twice.
2. Scroll down to your desired telephone number.
3. Press **HOOK/SPK** key.
4. To hang up, press **HOOK/SPK** key.

Using Speed Dial

1. Press **SPEED DIAL** key and press the desired speed dial key.
2. To hang up, press **HOOK/SPK** key.

Answering Calls

With **smart@phone**

1. Press **HOOK/SPK** key.
=> The **HOOK/SPK** indicator will light.
2. To hang up, press **HOOK/SPK** key.



With Headset

1. Press **HEADSET** key.
=> The **HEADSET** indicator will light.
2. To hang up, press **HEADSET** key.

With Attached Phone

1. Lift the handset of the attached phone.
2. To hang up, replace the handset.

Hints for the speakerphone operation

- Use the speakerphone in a quiet room.
- Do not move the unit while speakerphone is in use.
- If you have difficulty hearing the other party, adjust the volume.
- If you and the other party speak at the same time, parts of your conversation could be cut off.

Tip: You can make a call using the Smart Call Manager

- Refer to **smart@phone** application's user guide.

In speakerphone mode: Short silences, Echoes, or Clipped speech

- At the beginning of a call, allow someone at each location to speak in turn for a few moments, to enable the unit to adapt to its environment.
- Don't move the unit when it is in use.
- Do not cover or block the microphone with hands, papers, cups, etc. during use.

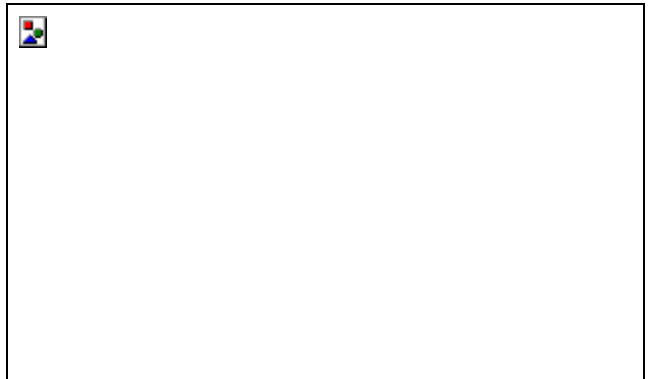
Difficulty for you and the other party to hear each other

- Noisy equipment, such as a copy machine, may make it difficult for you to hear the other party. Both parties should turn off any noisy equipment.
- Try calling again to see if another line provides a better connection.

Making and Answering Calls

To redial the last number

1. Press **HOOK/SPK** key (or **HEADSET**).
=> The **HOOK/SPK** key (or **HEADSET**) indicator will light.
 2. Press **REDIAL/PAUSE** key.
- You can start with step 2.



To mute your voice to the other party

1. Press and hold **MUTE** key.
=> The **MUTE** indicator will light and the other party can not hear you, but you can hear them.
2. To resume the conversation, release **MUTE** key.

To hold your call

1. Press and release **MUTE** key immediately.
=> The **MUTE** indicator will flash and the other party will hear a hold-melody.
2. To resume the conversation, press **MUTE** key again.

Dialing mode

smart@phone is compatible with touch tone service only.

Note: **smart@phone** is not compatible with rotary pulse dial service.

FLASH key

- The **FLASH** key allows you to use special features (such as call waiting or three-way calling. You might have to press other buttons before or after **FLASH** as explained in the custom calling instructions provided by your service provider.) of a host exchange (if connected) or local telephone company services such as call waiting.
- For feature details, contact your host exchange supplier or local telephone company.

Entering pauses

When the REDIAL/PAUSE key is pressed during dialing, a pause will be inserted. Pressing REDIAL/PAUSE key once creates a 2 second pause.

Example 1:

If your unit is connected to a host exchange, insert a pause to get an outside line.

[9 (line access code)] – [PAUSE] – [Telephone number]

Example 2:

If a transmission error occurs during an overseas transmission, add three pauses at the end of the telephone number.

[International access code] – [country code] – [telephone number] – [PAUSE] – [PAUSE] – [PAUSE]

Note: PAUSE can be stored into a telephone number in the SPEED DIAL and PHONEBOOK directory.

Transferring a call between the speakerphone, headset and handset

From	To	Action
Speaker	Headset	Press HEADSET key
Headset	Speaker	Press HOOK/SPK key
Speaker	Handset	Pick up handset
Handset	Speaker	Press HOOK/SPK key and hang up handset
Headset	Handset	Pick up handset
Handset	Headset	Press HEADSET key and hang up handset

- Handset means that of the attached phone to **smart@phone**.

RECORDING A VOICE CALL CONVERSATION

Using the headset, speakerphone or handset of the attached telephone, you can record a conversation up to 3 hours long. You can listen to the recording as you do any other message. You can send your recorded conversation (including your memo and received messages) to other persons via e-mail with an attached file.

Important: This unit does not sound warning beeps to let the other party know that the call is being recorded. To ensure that you are in compliance with your government regulations that concern recording a telephone call, you should inform the caller that you are recording the call before starting the recording process.

1. Press **REC/PAUSE** key at any time during a phone conversation. The REC/PAUSE indicator will light and the unit will display the recording time and percentage of memory that has been used.
2. To stop recording a phone conversation, press **PLAY/STOP** key.

Tips:

- You can send recorded phone conversation via e-mail. Please refer to detailed instructions in the online help on the Smart Call Manager and page 51.
- To listen to your recorded phone conversation, press **PLAY/STOP** key.
- To pause your recording, press **REC/PAUSE** key.
- To resume your recording, press **REC/PAUSE** key again.

AUTOMATIC DIALING USING SPEED DIAL

Storing telephone numbers in SPEED DIAL

1. Press **SPEED DIAL** key until the following is displayed.
DISPLAY: PROGRAM SPDL # ...
2. Press the desired speed dial key and press **MENU/ENTER** key to save the key.
 - You can program 10 speed dial numbers with 0 to 9.
3. Enter SPDL name and press **MENU/ENTER** key to save the name.
4. Enter speed dial phone number of up to 63 digits and press **MENU/ENTER** key to save the telephone number.

Note: A pause(,), hyphen(-) or plus sign(+) entered in a telephone number counts as one digit.

To erase a stored number

1. Press **SPEED DIAL** key.
2. Use **UP ARROW** key and **DOWN ARROW** key to find the speed dial number (0 to 9) you want to erase.
3. Press **DELETE** key.
4. Press **MENU/ENTER** key to confirm erasing.
5. Press **FLASH/CANCEL** key.

Making a voice call with the SPEED DIAL

If you know the speed dial number

2. Press **SPEED DIAL** key.
3. Press Speed dial number you want to dial.

If you do not know the speed dial number

1. Press **SPEED DIAL** key.
2. Press **UP ARROW** key and **DOWN ARROW** key to find the number you want to dial.
3. Press **HOOK/SPK** key.

CALLER ID

Caller ID service

This unit is compatible with Caller ID services offered by your local telephone companies. To use this feature, you must subscribe to a Caller ID service.

Caller ID and its capabilities

Caller ID allows you to view the name or telephone number of the caller before you answer the call. The calling party information (name has priority) will be displayed after the first ring. By using Caller ID, you have the option of whether or not to answer the call depending on the caller.

The unit also stores the caller's information.

Important: When you subscribe to a Caller ID service, set the ring count setting to 2 or more rings. (p. 44)

How Caller ID is displayed

1. When a call is received, the display will show the caller's name after the first ring.

EXAMPLE:

HAN LEE
82-2-555-8290

2. After hanging up, the caller's information (name, telephone number and the time of the call) will automatically be saved in the Call Log List. (p. 55)

Note:

1. If the unit is connected to a PBX system, you may not receive the caller's information. Consult your PBX supplier.
2. The Caller ID service is currently provided in calling areas by caller identification technology. If the caller's information cannot be received, the display will show as follows.

Display:

OUT OF AREA

 The caller dialed from an area which does not provide the Caller ID service.

PRIVATE CALLER

 The caller has requested not to send his/her information.

LONG DISTANCE

 The caller made a long distance call.

Viewing the Caller ID list on the display

The unit stores the caller's information and makes a list of up to about 100 callers in chronological order. When the memory is full and the unit receives a new call, the oldest data will automatically be erased.

With the Caller ID list, the following convenient features are available.

- Viewing who has called you on the display (See below).
- Dialing a telephone number from the list (p. 32).
- Storing a telephone number for automatic dialing from the phonebook (p. 33).

1. Press **CALLER ID** key.
2. Use **UP ARROW** key and **DOWN ARROW** key to search the Caller ID list.
3. If you want to know the caller's phone number and the date/time of the call, use **LEFT ARROW** key and **RIGHT ARROW** key.
4. Press **FLASH/CANCEL** key to exit the Caller ID list.



If the CALLER ID indicator flashes

- There are some new callers on the Caller ID list.

If the CALLER ID indicator lights

- There are some old callers on the Caller ID list.

Calling back from the Caller ID list.

You can easily call back a telephone number recorded on the Caller ID list.

Important:

This feature is not available in the following cases.

- The telephone number includes data other than numbers (e.g. * or #).
- The telephone number information was not received.

1. Press **CALLER ID** key.
2. Select the desired name or telephone number you want to call using **UP ARROW** key and **DOWN ARROW** key.
3. Press **HOOK/SPK** key.

Storing telephone numbers in the Phonebook from CID list

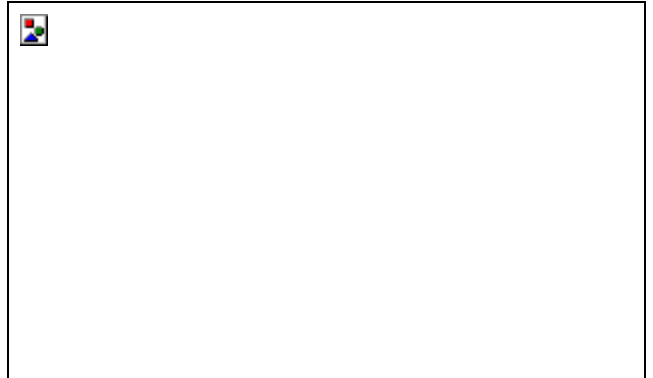
You can store names and telephone numbers in the Phonebook directory from the Caller ID list.

Important:

This feature is not available in the following cases.

- The telephone number includes data other than numbers (e.g. * or #).
- The telephone number information was not received.

1. Press **CALLER ID** key.
2. Select the desired name or telephone number you want to store to the phonebook using **UP ARROW** key and **DOWN ARROW** key.
3. Press **SAVE CID** key (or **PHONEBOOK** key) to store in the PHONEBOOK.
4. Follow the instructions.



Erasing a name/number from the Caller ID list

You can erase some or all of the entries in the Caller ID list.

Erasing a specific caller's information

1. Press **CALLER ID** key.
2. Select the desired name or telephone number you want to erase using UP/DOWN buttons.
3. Press **DELETE** key to erase.
4. To confirm erasing, press **MENU/ENTER** key.
To cancel erasing, press **FLASH/CANCEL** key.



Erasing all Callers' information

1. Press **DELETE** key repeatedly until the display shows the message. Erase All CID.
2. Press **MENU/ENTER** key.
3. Press **MENU/ENTER** key again.
4. To cancel erasing, press **FLASH/CANCEL** key.

A N S W E R I N G S Y S T E M

SETUP (TAM)

FAX/TAM mode

(Using the built-in answering device and receiving voice and fax calls automatically)

When the FAX/TAM mode is set, the unit will work as a fax machine and/or answering device.

If a fax call is detected, the unit will automatically receive faxes.

If a voice call is detected, the answering device will play a greeting message and the caller can leave a voice message.

- You can use either the pre-recorded greeting message (p.36) or your own greeting message (p. 37).
- You can record four different greeting messages of your own.

Setting the unit to answer calls automatically

Press **TAM** key and choose a greeting message from TAM1 to TAM4 to turn on the answering system.

- The indicator will light.

Note: All messages including greeting, incoming, phone conversation, etc. are stored in digital memory. The total recording time is about 3 hours with 2.9kbps voice CODEC.

Setting up the voice message and document reception

1. To receive all voice and fax calls automatically

- ⇒ Both FAX light and TAM light should be ON.
- ⇒ The unit will activate the answering device and record voice messages when receiving voice calls.
- ⇒ The unit will activate the fax function to receive documents when receiving fax calls.



2. To answer all voice and fax calls yourself.

- ⇒ Both FAX light and TAM light should be OFF.
- ⇒ When the unit rings, you must answer all calls.
- ⇒ If you hear a fax calling tone (slow beep) or no sound is heard, press **FAX** key.

3. When you have a separate telephone line just for fax calls

- ⇒ FAX light should be ON and TAM light should be OFF.
- ⇒ All incoming calls will be answered as faxes, and the unit will try to receive a fax.

4. To receive voice calls automatically (not receive fax calls)

- ⇒ FAX light should be OFF and TAM light should be ON.
- ⇒ You can receive fax calls by pressing **FAX** key while you are using voice call.

Note:

- When the FAX light is on (enabled), the unit will activate the fax function automatically if fax tone is detected.
- The incoming message recording time can be set (p. 57).
- For the total recording time, see “Memory Capacity” on page 68.
- When the remaining recording time is low, erase unnecessary messages from memory (p. 39).
- While an incoming call is being recorded, you can monitor it through the speaker. If this feature is not required, set to “OFF” (p. 57).
- To answer the call while playing the greeting message or recording a voice message, press **HOOK/SPK** key or **HEADSET** key. The answering device will be terminated and you can talk to the other party.

GREETING

Pre-recorded greeting messages

The unit has four pre-recorded greeting messages. Depending on the situation, one of the following messages will be played to the caller.

- **When the unit is ready to receive voice and fax calls:**
=> pre-recorded greeting message.
- **When you record your own greeting message (p.37):**
=> your own FAX/TAM greeting message.

Note: If you erase your own greeting message, the pre-recorded greeting message will be played automatically.

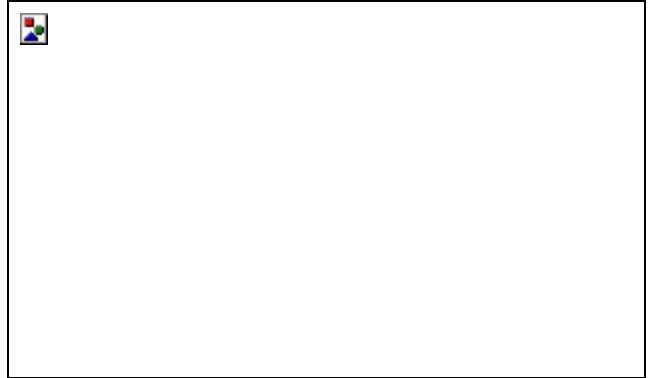
Greeting

Recording your own greeting messages

You can record a greeting message. If you do not record any message, the pre-recorded message will be played (p.36).

To record a greeting message instead of TAM1:

1. Press and release **TAM** key repeatedly, you can hear TAM1, TAM2, TAM3 or TAM4 pre-recorded greeting messages.
2. As TAM1 plays, press **REC/PAUSE** key.
3. After the beep sound, the message window will display the elapsed time of your recording.
4. Speak clearly at about 30 cm (12 inches) away from the microphone.
5. When finished, press **PLAY/STOP** key. The unit will repeat your message. You can adjust the volume using **VOLUME UP** key or **VOLUME DOWN** key.



Suggested message

“This is (your name, business and/or telephone number). We are unable to answer right now. To send a fax, start transmission. To leave a message, speak after the beep. Thank you.”

Note: For best results, record your greeting messages in a quiet environment without background noise.

Checking your own recorded greeting messages

1. If TAM light is off, turn it on by pressing **TAM** key.
If TAM light is on, turn it off once then on again.
2. The unit will play the TAM greeting message.

Erasing your own recorded greeting messages

1. If TAM light is off, turn it on by pressing **TAM** key.
If TAM light is on, turn it off once then on again.
2. The unit will play the TAM greeting message.
3. Press **DELETE** key button while playing greeting message.

Note: If you erase your own greeting message, the pre-recorded greeting message will be played automatically.

PLAYING MESSAGES

Listening to recorded messages

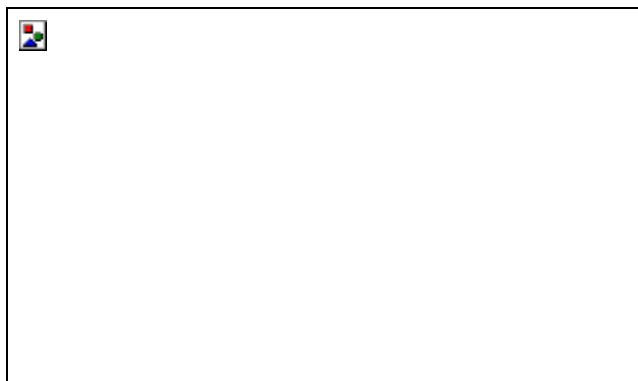
When the unit has recorded new voice messages;

- The MSG indicator will flash green or orange.

When the MSG indicator flashes with green or orange

Press **PLAY/STOP** key.

=> Only the newly recorded messages and memo messages will be played.



When the MSG indicator lights with green or orange

Press **PLAY/STOP** key.

=> All messages will be played.

Repeating a message

Press **LEFT ARROW** key while listening to the message you want to repeat.

- If you press **LEFT ARROW** key within 5 seconds of the beginning of the message, the previous message will be played.
- To play back a specific message, press **LEFT ARROW** key until you hear the message you want to repeat.

Skipping a message

Press **RIGHT ARROW** key to play the next message.

Pausing and resuming playback

Press **REC/PAUSE** key to pause playback.

Press **REC/PAUSE** key or **PLAY/STOP** key again to resume playback.

Changing the playback speed

Press **UP ARROW** key and **DOWN ARROW** key to change the speed of playback.

Available playback speed: half the original (-50%), original, one and a third (+33%), one and a half (+50%)

Stopping playback

Press **PLAY/STOP** key.

Playing Messages

Note:

- During playback, the display shows the number of recorded messages.
- You can adjust the speaker volume using **VOLUME UP** key or **VOLUME DOWN** key.

Voice time/day stamp

During playback, a synthesized voice will announce the time and date when each message was recorded.

Erasing recorded messages

Erase unnecessary messages to prevent memory from becoming full.

Erasing a specific message

Press **DELETE** key while listening to the message you want to erase.



Erasing all the messages

Press **DELETE** key repeatedly until Erase All appears on the display.

Press **MENU/ENTER** key.

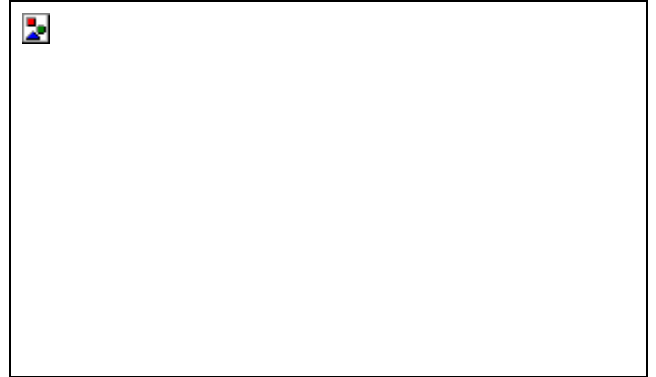
Press **MENU/ENTER** key again.

- ⇒ To cancel erasing, press **FLASH/CANCEL** key.

MEMO MESSAGE RECORDING (leaving a message for others or yourself)

To leave a private message for yourself or someone else, you can record a voice memo. This memo can be played back later, either directly or remotely.

1. Press **REC/PAUSE** key and speak clearly at about 30 cm (12 inches) away from the microphone.
2. When finished, press **PLAY/STOP** key.



Tips:

- To pause your recording, press **REC/PAUSE** key.
- To resume your recording, press **REC/PAUSE** key again.

Note:

- During recording, the unit displays the recording time and percentage of remaining memory.

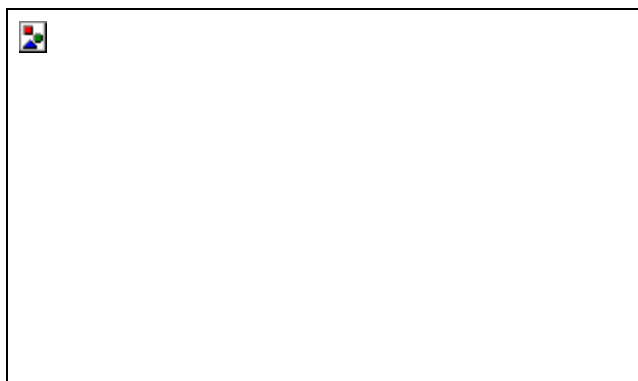
REMOTE OPERATION

Setting the remote operation password

The remote operation password is used to access the answering device. Choose any 3–digits.

The password is preset to '000'.

1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01:Wake-up Alarm
4. Press **DOWN ARROW** key until desired parameter appears.
Display: xx:Set Password ...
5. Press **MENU/ENTER** key.
Display: Set Password ...
6. Enter the correct 3 digit using the dial keypad.
Example: 123
Press 1, 2, 3.
Display: Set Password ... 123
7. Press **MENU/ENTER** key.
8. Press **FLASH/CANCEL** key 2 times.



From a remote touch tone telephone

Listening to recorded messages

You can use many features of this answering system remotely from a touch-tone phone. Most features can be accessed only after you enter a remote access code, preset to "000".

1. Call your unit.
2. Press digit 3 during the FAX/TAM greeting playback to check your mail-box.
3. Enter the remote operation password.
4. The voice guide will tell you the number of new recorded messages.
5. Do as the unit guides.

Voice Help Menu

The voice help menu allows you to use several system features from a remote location even if you cannot remember the touch-tone commands. All you need to know is your remote access code (operation password) and the unit will prompt you. As soon as you hear the command you need, press the appropriate buttons.

Room Monitor

This function allows the remote-end user to monitor the local room activity by listening to audio captured by the unit.

OPTIONS FOR TAM

Incoming message recording time limit

You can choose from two options of recording time limits for an incoming message.

Unlimited: The unit will record an incoming message as long as the caller talks (if memory is available). Set the time to 0 minutes.

Limited: The unit will record each incoming message from 1 to 99 minutes.



1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01: Wake-up Alarm
4. Press **DOWN ARROW** key until following item appears.
Display: xx:Rec Time Lmt ...
5. Press **MENU/ENTER** key.
Display: Rec Time Lmt...
6. Enter the desired time in minutes using the dial keypad.
Example: 3
Press **3**.
Display: Rec Time Lmt ... 3
7. Press **MENU/ENTER** key.
8. Press **FLASH/CANCEL** key 2 times.

Ring count in the FAX/TAM mode

This feature determines the number of rings before the unit answers a call in the FAX/TAM mode.

You can choose from 0 to 9.

TOLL SAVER:

Extend the number of rings by two when there are no new message. When you call the unit from a remote location, the number of rings will tell you if there are any new voice messages.

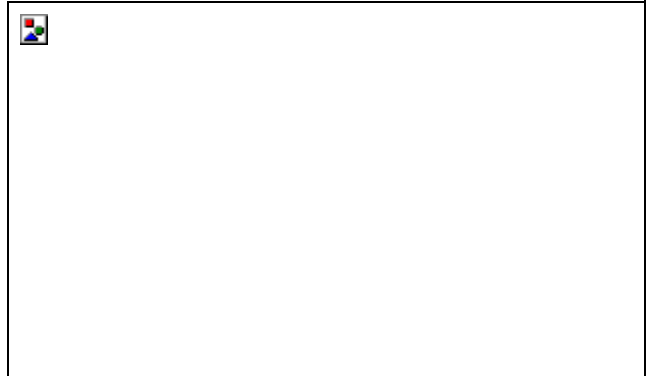
RINGER OFF:

The unit will answer without ringing if you set this option to 0.

Helpful hints:

To answer a call before the unit does, increase the number of rings.

If you have difficulty in receiving faxes from machines that have an automatic transmission feature, decrease the number of rings.



1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01:Wake-up Alarm
4. Press **DOWN ARROW** key until the following item appears.
Display: xx:Num. Of rings ...
5. Press **MENU/ENTER** key.
Display: Num. of rings...
6. Enter the desired number using dial keypad.
Example: 3
Press **3**.
Display: Num. of rings ... 3
7. Press **MENU/ENTER** key.
8. Press **FLASH/CANCEL** key 2 times.

Note:

If you subscribe to a Caller ID service, set this ring count setting to 2 or more rings.

Options for TAM

Incoming message monitor (TAM)

When a call is received with the answering device, the incoming message (ICM) will be heard from the speaker during the call. If you do not want the messages to be heard by other persons who share your unit, set this feature to “OFF”.

For further details, see page 57.

Other options

See page 57.

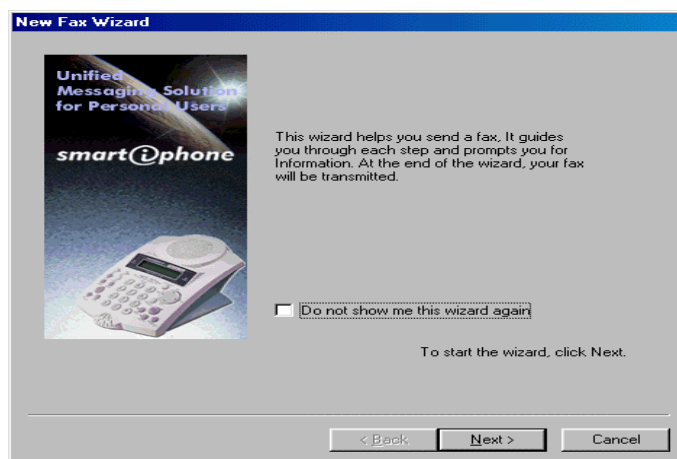
F A X F U N C T I O N

SENDING FAX MESSAGES

Note:

- You should install the host application to use this function (p. 22).
- For further details, refer to the online help in the Smart Call Manager.
- To stop transmission, press **FLASH/CANCEL** key.
- Fax auto redial: If the line is busy or there is no answer, the unit will automatically redial the number up to 2 times.

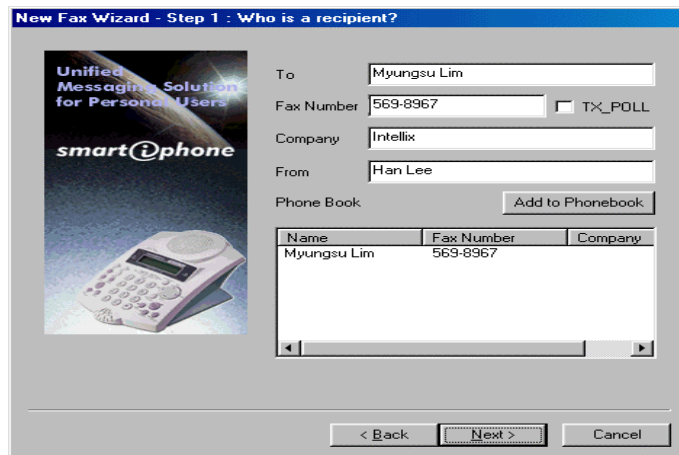
1. Print the document you want to send using <INTELLIX FAX Driver>.
2. A dialog box similar to the following will appear.



Click [Next] to continue.

Sending Fax Messages

3. Enter the information of receiver.

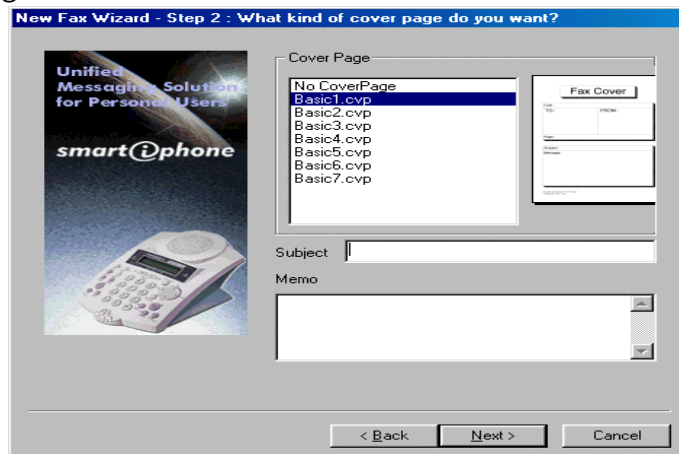


The screenshot shows the 'New Fax Wizard - Step 1: Who is a recipient?' dialog box. On the left is a 'smart@phone' logo and a fax machine image. The right side contains input fields for 'To' (Myungsu Lim), 'Fax Number' (569-8967), 'Company' (Intellix), and 'From' (Han Lee). There is a checkbox for 'TX_PDLL' and an 'Add to Phonebook' button. Below is a table with columns 'Name', 'Fax Number', and 'Company', containing one entry: Myungsu Lim, 569-8967. At the bottom are '< Back', 'Next >', and 'Cancel' buttons.

Name	Fax Number	Company
Myungsu Lim	569-8967	

Click [Next] to continue.

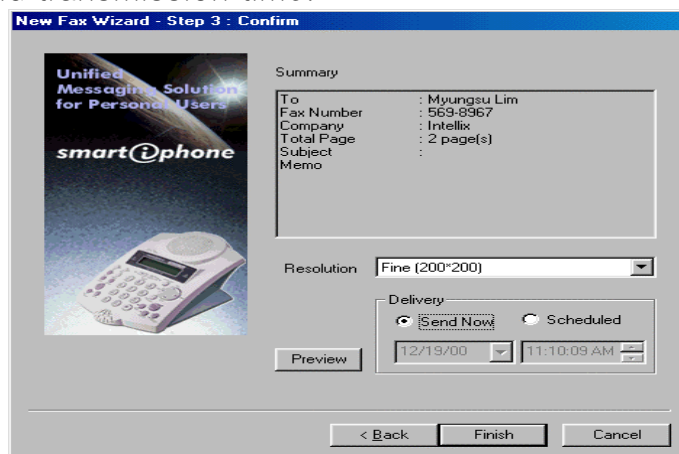
4. Select the cover page.



The screenshot shows the 'New Fax Wizard - Step 2: What kind of cover page do you want?' dialog box. It features a list of cover page options: 'No CoverPage', 'Basic1.cvp', 'Basic2.cvp', 'Basic3.cvp', 'Basic4.cvp', 'Basic5.cvp', 'Basic6.cvp', and 'Basic7.cvp'. A 'Fax Cover' preview window is visible on the right. Below the list are 'Subject' and 'Memo' text areas. At the bottom are '< Back', 'Next >', and 'Cancel' buttons.

Click [Next] to continue.

5. Select resolution and transmission time.



The screenshot shows the 'New Fax Wizard - Step 3: Confirm' dialog box. It displays a 'Summary' section with the following details: To: Myungsu Lim, Fax Number: 569-8967, Company: Intellix, Total Page: 2 page(s), Subject, and Memo. Below the summary, the 'Resolution' is set to 'Fine (200*200)'. The 'Delivery' section has 'Send Now' selected over 'Scheduled'. At the bottom, there are 'Preview', '12/19/00', '11:10:09 AM', and '< Back', 'Finish', 'Cancel' buttons.

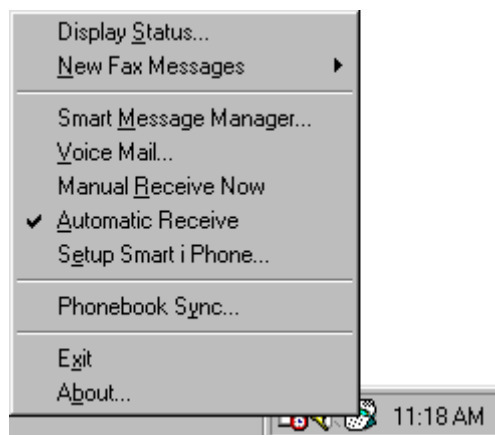
Click on [Finish] to complete.

RECEIVING FAX MESSAGES

Note:

- You should install the Smart Call Manager to manage the received fax messages (p. 22).
- For further details, refer to the online help in the Smart Call Manager.
- To stop receiving a document, press **FLASH/CANCEL** key.
- Even if your host computer is turned off, the unit will receive and stores fax messages if the FAX function is enabled.
- To change receiving mode, refer to p.35.
- To change the number of rings before the unit answers a call, refer to p. 44.
- When a fax calling tone (slow beep) is heard while you are using voice call, you can receive fax calls by pressing **FAX** key. If the fax function is enabled (FAX indicator lights), the unit will activate the fax function automatically.

1. Execute the Smart Call Manager Software.
2. If you select [In Box] on the list, the received fax messages will appear. When you want to view the image of a fax message in the bottom window, click that message.



If the MSG indicator flashes with red or orange:

- There are some new fax messages. You can manage these messages by using the host application program.

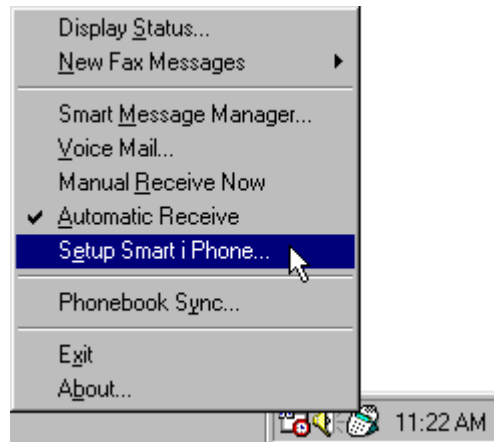
Fax-tone monitor option:

- Available options: always off, on until connected and always on.
- For further details, see page 57. (Fax Monitor)

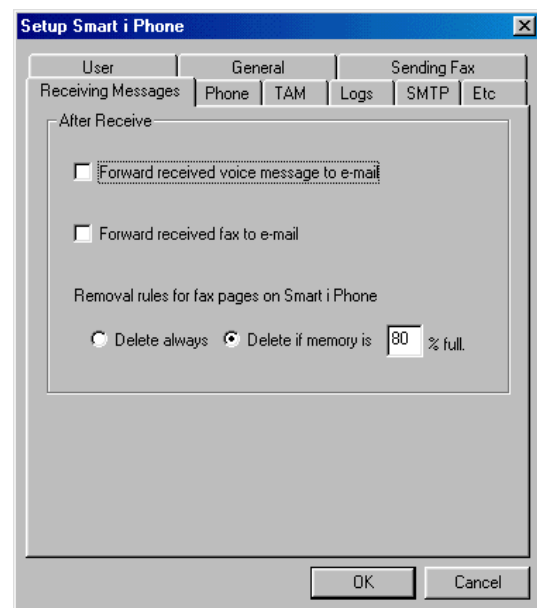
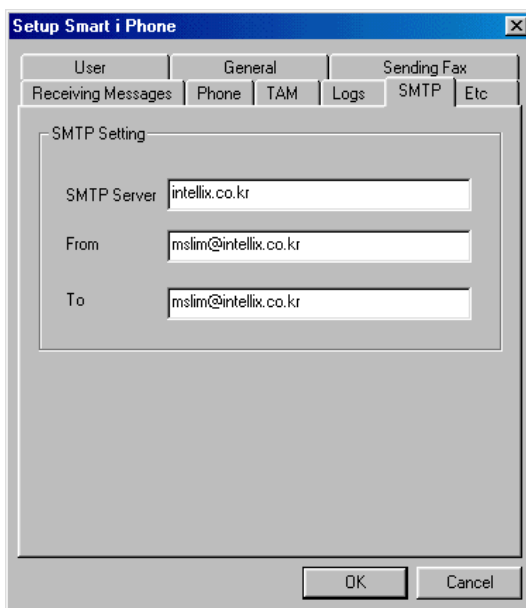
Setting Up for an Automatic E-mail Transfer

SETTING UP FOR AN AUTOMATIC E-MAIL TRANSFER

1. Place the mouse on the Smart Call Manager Icon on the task bar and click the right button of your mouse. A menu bar similar to the following will appear.



2. Select [Setup **smart@i**phone] in the Menu. A dialog box similar to the following will appear.



3. Check [Forward Received Fax to e-mail]. Enter SMTP Server and e-mail address of sender and receiver.

Tips:

Saving Fax Images in BMP and TIFF format.

1. Place the mouse on the Smart Call Manager and click the right button of mouse.
2. Click the Smart Message Manager and click [In Box] of Messages.
3. Place the mouse on your desired fax messages and click the right button of mouse.
4. Place the mouse on Export at the menu bar and click your desired image file.
5. Save fax image in desired folder.

Fax forwarding (to other e-mail address or fax machine)

1. Place the mouse on the Smart Call Manager Icon on the task bar and click the right button of mouse.
2. Click the Smart Message Manager and click [In Box] of Messages.
3. Place the mouse on your desired fax messages and click right button of mouse.
3. Place the mouse on [Send] on the menu bar and click e-mail or other fax machine.
4. Enter your desired e-mail address or receiver's information.

Receive-By-Polling

If a called fax machine has a document ready for transmission, the calling machine may ask the called machine to transmit rather than receive. In this case, the calling machine is performing a receive-by-polling, while the called machine is doing a transmit-by-polling.

Transmit-By-Polling

This is the affirmative response to receive-by-polling. When the other party initiates a receive-by-polling request, it asks those on the polling list if they have anything to send. Those who have documents to send should answer in the affirmative and send them.

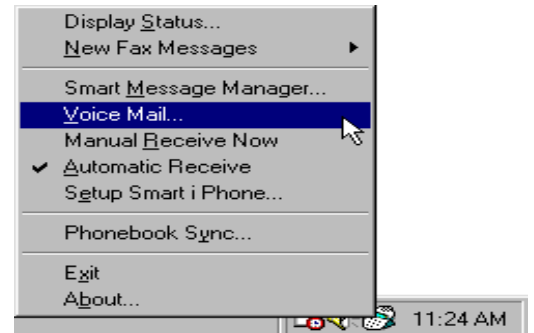
A D V A N C E D F E A T U R E S

VOICE MAIL

Using the unit (speakerphone, headset or handset of attached phone), you can record voice messages (memo, phone conversation and received voice messages). You can send your voice messages to other persons via e-mail with an attached file.

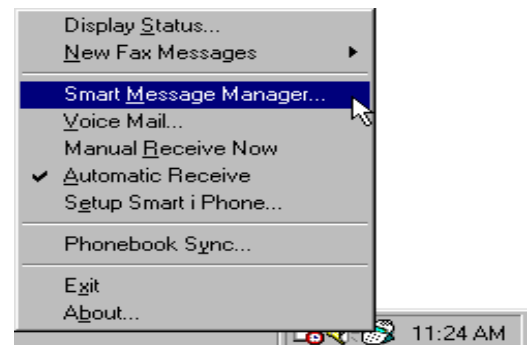
Sending your voice-messages via E-mail

1. Place the mouse on the Smart Call Manager icon on the task bar and click the right button of mouse.
2. Select [Voice Mail] on the Menu.
3. Record your voice message and click “Send e-mail” on the menu of our own audio player.
4. Enter your desired e-mail address.



Sending your recorded memo in **smart@phone**

1. Place the mouse on the Smart Call Manager icon on the task bar and click the right button of mouse.
2. Select [Smart Message Manager] on the Menu.
3. With the Smart Message Manager, check the [MEMO BOX] on the folder list.
4. Select the memo you want to send and click the right button of mouse.
5. Click “Send e-mail” and enter your desired e-mail address.



Forwarding received voice messages to your e-mail automatically

When you are out of your office, you can receive voice messages via E-mail.

1. Place the mouse on the Smart Call Manager icon and click the right button of mouse.
2. Select [Setup **smart@phone**] on the Menu.
3. Click receiving messages in the dialog box.
4. Check “Forward received voice messages to e-mail.”
5. Click “SMTP Setup”
6. Enter your appropriate e-mail server address and your desired e-mail address.
 - The host computer (**smart@phone** is attached) and the Smart Call Manager should be active for this function to work correctly.
 - You have to enter your e-mail address connected directly to your server in [From] column.
 - Web mail addresses are not available like hanlee@hotmail.com or hanlee@yahoo.com

PHONE BOOK

Storing names and telephone numbers in the phonebook

For rapid access to frequently dialed numbers, the unit also provides a phonebook directory (up to 239 name entries with up to 3 phone numbers for each) in addition to the one-touch speed dial.



1. Press **PHONEBOOK** key.
2. Press **PHONEBOOK** key again.
3. Enter the name, up to 19 characters, following the instructions on page 19.
4. Press **MENU/ENTER** key.
5. Enter the first telephone number up to 63 digits.
 - => If you want to enter a hyphen (-), press Volume Down key.
 - => If you want to enter a plus (+), press **VOLUME UP** key.
 - => If you want to enter a delay (.), press Volume **REDIAL/PAUSE** key.
6. Enter the second telephone number up to 63 digits.
 - => If you don't want to enter a number, press **MENU/ENTER** key.
7. Enter the third telephone number up to 63 digits.
 - => If you don't want to enter a number, press **MENU/ENTER** key.
8. Press **MENU/ENTER** key.
 - => To program other items, repeat steps 2 to 8.
9. Press **FLASH/CANCEL** key to exit the program.

To correct a mistake

- Press **LEFT ARROW** key to move the cursor to the previous character, and make the correction.
- If you press **FLASH/CANCEL** key while programming, the display will return to the previous one.

To change upper / lower case

- Press **UP ARROW** key to change to upper case.
- Press **DOWN ARROW** key to change to lower case.

To insert a space

- Press **RIGHT ARROW** key to insert a space

Editing a stored name and number

1. Press **PHONEBOOK** key.
2. Use **UP ARROW** key or **DOWN ARROW** key to find the desired name.
3. Press **MENU/ENTER** key.
4. Edit the name by following the instructions on page 19.
If you do not need to edit the name, go to step 5.
5. Press **MENU/ENTER** key.
6. Edit the first telephone number. For further details, see page 52.
7. Press **MENU/ENTER** key.
8. Edit the second telephone number, then press **MENU/ENTER** key.
9. Edit the third telephone number, then press **MENU/ENTER** key.
10. Press **FLASH/CANCEL** key to exit the edit mode.

Erasing a stored name and number

You can erase a name and number stored in the phonebook directory or SPEED DIAL.

1. Press **PHONEBOOK** key.
2. Use **UP ARROW** key or **DOWN ARROW** key to find the desired name.
3. Press **DELETE** key.
4. Press **MENU/ENTER** key to erase the item.
If you do not want to erase the item, press **FLASH/CANCEL** key.
5. Press **FLASH/CANCEL** key to exit.

Making a voice call using the phonebook

Before using this feature, program the desired names and telephone numbers into the phonebook directory. (P. 52)

1. Press **PHONEBOOK** key.
2. Use **UP ARROW** key or **DOWN ARROW** key to find the desired name.
3. Press **HOOK/SPK** key or **HEADSET** key.
The unit will dial the number automatically.



To search for a name by initial

Example: If you want to search for the name “Tom”

1. Press **PHONEBOOK** key.
2. Press **8** which is the key that corresponds with ‘T’.
3. Press **MENU/ENTER** key to display the directory starting with ‘T’.
4. Use **UP ARROW** key and **DOWN ARROW** key to find the desired name.
5. Press **HOOK/SPK** key or **HEADSET** key.
The unit will dial the number automatically.

CALL LOG

Viewing the Call History on the display

The unit stores the Call History and makes a list of up to 250 calls in chronological order. When the memory is full and the unit receives a new call, the oldest data will automatically be erased.

With the Call-Log list, the following convenient features are available.

- Viewing Call Log information (such as number, name, and time) on the display
- Dialing a telephone number from the list
- Storing a telephone number for automatic dialing from the phonebook

1. Press **MENU/ENTER** key.
2. Press **MENU/ENTER** key again.
3. Use **UP ARROW** key and **DOWN ARROW** key to search the list.
4. If you want to know the phone number and the date/time of the call, use **LEFT ARROW** key and **RIGHT ARROW** key.
5. Press **FLASH/CANCEL** key twice to exit the list.



Calling again from the Call History

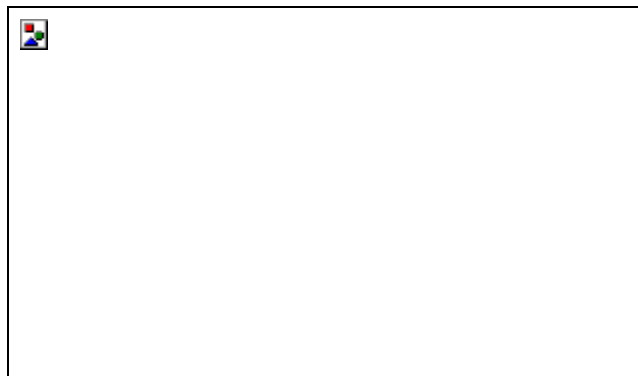
You can easily call a telephone number recorded in the Call-Log list.

1. Press **MENU/ENTER** key.
2. Press **MENU/ENTER** key again.
3. Select the desired name or telephone number you want to call using **UP ARROW** key and **DOWN ARROW** key.
4. Press **HOOK/SPK** key.

Storing telephone numbers in the Phonebook from Call History

You can store names and telephone numbers in the Phonebook directory from the Call-Log list.

1. Press **MENU/ENTER** key.
2. Press **MENU/ENTER** key again.
3. Select the name or telephone number you want to call by using **UP ARROW** key and **DOWN ARROW** key.
4. Press **PHONEBOOK** key to store the number in the PHONEBOOK.
5. Follow the instructions.



Erasing a name/number from the Call History

You can erase some or all of the entries in the Call history.

Erasing a specific Call History

1. Press **MENU/ENTER** key.
2. Press **MENU/ENTER** key again.
3. Select the name or telephone number you want to erase by using **UP ARROW** key and **DOWN ARROW** key.
4. Press **DELETE** key to erase.
5. To cancel erasing, press **FLASH/CANCEL** key.



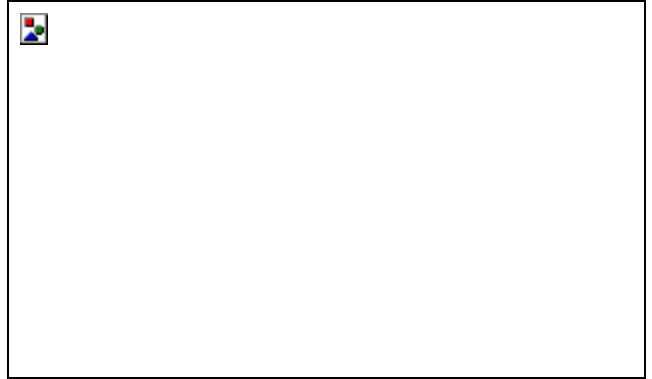
Erasing all Call Log information

1. Press **DELETE** key repeatedly until the display shows the message.
Erase All Log
2. Press **MENU/ENTER** key.
3. Press **MENU/ENTER** key again.
4. To cancel erasing, press **FLASH/CANCEL** key.

SETTINGS

You can set many options by using the <Set Parameter> menu.

1. Press **MENU/ENTER** key.
Display: 1:Call Log ...
2. Press **DOWN ARROW** key 4 times.
Display: 5:Set Parameter ...
3. Press **MENU/ENTER** key.
Display: 01:Wake-up Alarm
4. Press **DOWN ARROW** key until desired parameter appears.
5. Press **MENU/ENTER** key.
6. Enter or choose the desired parameters by using the dial digit, **UP ARROW** key and **DOWN ARROW** key.
7. Press **MENU/ENTER** key to accept the value.
8. Press **FLASH/CANCEL** key 2 times.



01: Wake-up Alarm

- Enable or disable wake-up alarm.
- Possible options: disabled, once, or everyday.

02: Number of Rings

- The number of rings before the unit answers a call in the TAM mode
- Valid range: 0 to 9
- See page 44.

03: Toll Saver

- Extend the number of rings by two when there are no new message.
- See page 44.

04: Record Time Limit

- Recording time for an incoming message
- Valid range: 1 to 99 minutes, unlimited if 0.
- See page 43.

05: Set Password

- The remote operation password is used to access the answering device.
- This password is preset to '000'.
- Valid range: 3 digit number
- See page 41.

06: TAM Monitor

- When a call is received with the answering device, the incoming messages (ICM) will be heard from the speaker during the call. If you do not want the messages to be heard by other persons who share your unit, set this feature to "OFF".

07: CODEC Option

- Select recording CODEC (2.9 Kbps or 4.7 Kbps) .
- Selecting 4.7 Kbps CODEC improves quality of recorded voice but requires more memory.
- Total recording time is about 3 hours with 2.9kbps. If you select 4.7kbps, total recording time will be under 2 hours.

08: Voice Guide

- Enable or disable voice guide for remote access with the answering device.
- If this option is disabled, a beep will be heard when remotely accessed.

09: OGM Option

- Enable or disable out-going-message (OGM) with the answering device.

10: Set Date/Time

- Set current time and date.
- See page 17.

11: Fax Number

- Set your facsimile number of up to 20 digits
- See page 20.

12: User Name

- Set your name (or fax station identifier) of up to 20 characters
- See page 18.

13: Blind Dial

- This option applies to FAX mode only.
- If your phone's dial tone is not normal (due to being inside a PBX), the unit may not be able to detect the dial tone. There are two situations in which you may want to choose this setting.
 - 1) In some countries, the dial tone is such that it would not normally be recognized by the modem.
 - 2) If you have Message Waiting Service, in which a "shutter" tone is used to indicate that a message was received while you were on the phone.In these cases, select "YES" to have the unit dial without detecting a dial tone in FAX mode.

14: FAX Monitor

- This option applies to FAX mode only.
- When a fax call is in progress, the fax tone (and some sounds) will be heard from the speaker during the communication.
- Available options: always off, on until connected and always on

15: Set Default

- Set to factory-default
- Removes all messages (including facsimile messages, voice messages, CID, phonebook, and Call Log) and sets all parameters to default.

H E L P

ERROR MESSAGES

If the unit detects a problem, one or more of the following messages will appear on the display.

Display message	Cause & Remedy
CALL SERVICE FM214: Error FLASH: Error USB: Error	There is something wrong with the unit. Contact our service personnel.
MEMORY FULL Out of Memory	Memory is full of documents and voice messages. Erase some messages.
NO LINE	Telephone line is not connected. Check the line cord.

When a function does not work

WHEN A FUNCTION DOES NOT WORK

Check here before requesting help

General

Problem	Cause & Remedy
The unit displays “-Wait-“, then hang-up	Try turning the unit off (disconnect power cord) and then on (connect power cord) again. If this problem persists, contact our service personnel.
I cannot make and receive calls.	The power cord or telephone line cord is not connected. Check the connections (p. 16).
The main unit does not work.	1. Disconnect and re-connect the power cord. 2. Disconnect the unit from the telephone line and connect the line to a known working telephone. If the working telephone operates properly, contact our service personnel to have the unit repaired. If the working telephone does not operate properly, contact your telephone company. 3. Try Set Default option in Set Parameters menu. (p. 59).
The main unit does not ring.	The ringer volume is set to MUTE. Adjust it to a suitable level (p. 21).
The other party complains they only hear a fax tone and cannot talk.	The FAX ONLY mode is set. Tell them the number is only used for faxes or change to another receive mode on your unit. (p. 35).
The REDIAL/PAUSE key does not function properly.	If this button is pressed during dialing, a pause will be inserted. If pressed immediately after a dial tone is obtained, the last number dialed will be redialed.
Time and date is wrong	The host computer time is wrong. Disconnect power then connect the power after one minute. If the date is changed to 01/01/92, replace back-up battery (p. 64).
The speakerphone is not working.	Use the speakerphone in a quiet room. If you have difficulty hearing the other party, adjust the volume using volume key. If parts of your conversation are cut off, you and the other party spoke at the same time. Speak alternately.
The other party complains they are hard to hear me during first few seconds.	This is normal. It may take a few seconds for the unit to adapt to the environment to deliver the best performance. Adapting time depends on the line condition and the noise around the unit
The other party complains that my volume is too low.	Try to lower speaker volume of the unit.
The voice is not played with host program.	Check the setup of sound card. Or, check that other application programs use the sound resource. If other program uses the sound resource, try again after finishing the program.
The mail is not forwarded.	Check that PC is connected to Internet properly. Or check the SMTP server and mail address. Try again after checking.
‘OBDC Driver is not available’ error message appears.	‘SMART CALL MANAGER’ is not installed successfully or ODBC setup is not correct. Try again after reinstalling. Refer to the online manual for host program.

Answering device

Problem	Cause & Remedy
No voice messages have been recorded in the TAM mode.	The memory is full. Erase some or all of the messages (p. 39).
I cannot retrieve recorded messages from a remote telephone.	Make sure that you use the remote operation password correctly (p. 57).
Answering machine does not play OGM (out-going message).	OGM is disabled (p. 58)
Answering machine does not play voice guide.	Voice guide is disabled (p. 58)

Fax-sending

If your unit cannot send a fax, check the following.

- The number you dialed is correct.
- The other party's machine is a facsimile.

Problem	Cause & Remedy
SiP(smart(i)phone) does not call to the given fax number.	Check the phone line. Enable blind dial. (p. 59)
I cannot send a document. (the fax call is established)	The other party's fax machine is busy or has run out of paper. Try again. The other party's machine is not a facsimile. Check with the other party.
The other party complains that letters on their received document are distorted.	If your line has special telephone services such as call waiting, the service may have been activated during fax transmission. Connect the unit to a line that does not have these services. The extension telephone on the same line is off the hook. Hang up the extension telephone and try again.
The other party complains that images on their received document are too dark.	Adjust intensity of image using the graphic option in the properties of intellix fax driver.
I cannot make an international fax call.	Add two pauses at the end of the telephone number (p. 28).
When sending a fax, 'Can't send WM_COPYDATA' error message appears and the fax is not sent.	'Smart Fax Look' is not running. Try again after running 'Smart Fax Look'. Refer to the online manual for host program.
When sending a fax, there is no error messages and the 'SIP' doesn't send the fax.	'Smart Fax Monitor' is not running. Try again after running 'Smart Fax Monitor'. If it runs normally, the fax will be sent after a few minutes.

When a function does not work

Fax-receiving

Problem	Cause & Remedy
I cannot receive documents automatically.	The FAX receive mode is disabled. Enable FAX mode (p. 35). The time taken to answer a call is too long. Decrease the number of rings (p. 57). The greeting message is too long. Shorten the message (p. 37).
The display shows "CONNECTING..." but faxes are not received.	The incoming call is not a fax.
The received image is faint.	The sender transmitted a faint document. Ask them to transmit a clearer copy of the document.
A fax is received in 'SIP' but the fax is not viewed in 'SMART MESSAGE MANAGER'.	'Smart Fax Monitor' is not running. Try again after running 'Smart Fax Monitor'. If it runs normally, the fax can be confirmed in the [In Box] of 'SMART MESSAGE MANAGER'.
When selecting Fax Message in 'SMART MESSAGE MANAGER', the fax image is not viewed.	The fax image is not viewed when the image file is deleted by user's carelessness. Sometimes the fax may not have been received successfully due to a transmission line problem. You have to receive the fax again.

IF A POWER FAILURE OCCURS

- The unit will not function.
- Fax transmission and reception will be interrupted.
- If delayed transmission is programmed and the start time has passed during a power failure, transmission will be attempted soon after power is restored.
- If fax documents (or voice messages) are stored in memory, they will not be lost.
- If the battery is fully discharged, the time and date can be wrong.

BATTERY FOR REAL TIME CLOCK

- One lithium battery is used for the back-up real time clock.
- Type: CR2016
- Battery life: about 2 years. (may vary depending on usage conditions and ambient temperature.)
- Replace the Battery if the time and date is wrong after a power failure.

CAUTION for Lithium batteries:

- Danger of explosion if battery is incorrectly replaced
- Replace only with the same or equivalent type.

CLEANING

- Use a dry soft cloth.
- Do not use alcohols, acetones, or benzenes to clean up the unit.

GENERAL INFORMATION

REGULATORY INFORMATION

FCC requirements and information

Your telephone company may require to inform them of the following.

- FCC Registration No.:
(located on the bottom of the unit)
- Ringer Equivalence No.:
(located on the bottom of the unit)
- The particular telephone line to which the equipment is connected.

This unit must not be connected to a coin operated line. If you are on a party line, check with your local telephone company.

Ringer Equivalence Number (REN):

REN is used to determine the number of devices that you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most but not all areas, the sum of the REN's of all devices connected to one line should not exceed five (5.). To be sure about the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area. **(NOTE: REN are associated with loop-start and ground-start ports. Do not use for E&M or digital ports.)**

In the event that terminal equipment causes harm to the telephone network, the telephone company should notify the customer. In that case, the service may be stopped. When prior notice is impractical, the company may temporarily cease service, providing that they:

- a) Promptly notify the customer.
- b) Give the customer an opportunity to correct the problem with their equipment.
- c) Inform the customer of the right to bring a complaint to Federal Communication Commission pursuant to procedures set out in FCC Rules and Regulations Subpart E of Part 68.

The Telephone Company may make changes in its communications facilities, equipment operations, or procedures when such action is reasonably required for the operation of its business and is not inconsistent with the rules and regulations in FCC Part 68. If such changes can be reasonably expected to render any customer terminal equipment incompatible with telephone company communications facilities, or require modification or alteration of such terminal equipment, or otherwise materially affect its use or performance, the customer shall be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.

CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

When programming emergency numbers and/or making test calls to emergency numbers:

1. Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up.
2. Perform such activities in the off-peak hours; such as early morning or late evenings.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful

interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit other from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Canadian Department of Communication Notice

Notice: The Canadian Department of Communications (DOC) label identifies certified equipment. This certification means that the equipment meets certain telecommunication network protective, operational and safety requirements. The department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment make sure you are permitted to connect it to the facilities of the local telecommunications company. You must install the equipment using an acceptable method of connection. In some cases you may also extend the company's inside wiring for single line individual service by means of certified connector assembly (telephone extension cord). You should be aware, however, that compliance with the above condition may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designed by the supplier. Any repairs or alterations made by a user to this equipment, or equipment malfunctions, may give the telephone communications company cause to request the user to disconnect the equipment.

For your own protection, make sure 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: Do not attempt to make electrical ground connections yourself, contact the appropriate electric inspection authority or an electrician.

Notice: the load number (LN) assigned to each terminal device denotes the percentage of the total load to be connected to the telephone loop used by the device to prevent overloading. The termination on a loop may consist of any combination of device, subject to the requirement that the total of the load numbers of all the devices does not exceed 100.

Limited Warranty

LIMITED WARRANTY

Limited Warranty and Limitation of Liability

INTELLIX warrants you, the customer, that your unit will be in good working order on the date INTELLIX or its authorized reseller delivers or installs the unit, whichever is later (“Warranty Date”). If you notify INTELLIX or its Authorized Dealer within one year of the Warranty Date that your unit is not in good working order, INTELLIX will, without charge to you, repair or replace, at its option, the unit components that are not in good working order. Repair or replacement parts may be new or refurbished and will be provided on an exchange basis. If INTELLIX determines that your unit cannot be repaired or replaced, INTELLIX will remove the unit and, at your option, refund the purchase price of your unit or apply the purchase price towards the purchase of another unit. If you purchased your unit directly from INTELLIX, INTELLIX will perform warranty repair in accordance with the terms and conditions of the specific type of INTELLIX maintenance coverage you selected. If you purchased your unit from an INTELLIX Authorized Dealer, contact your reseller for the details of the maintenance plan applicable to your unit.

The INTELLIX limited warranty does not cover damage to the unit caused by power surges.

Unless otherwise expressly agreed to in a written agreement signed by INTELLIX, INTELLIX will not be responsible under this limited warranty for damages resulting from:

- Failure to follow INTELLIX’s installation, operation, or maintenance instructions.
- Unauthorized unit modification, movement, or alteration.
- Unauthorized use of common carrier communication services accessed through the system.
- Abuse, misuse, negligent acts or omissions of the customer and persons under the customer’s control: or
- Acts of third parties and acts of God.

INTELLIX’s obligation to repair, replace, or refund, as set forth above, is your exclusive remedy.

Except as specifically set forth above, INTELLIX, its affiliates, suppliers, and dealers make no warranties, express or implied, and specifically disclaim any warranties of merchantability or fitness for a particular purpose.

Limitation of Liability

Except as provided below, the liability of INTELLIX and its affiliates and suppliers for any claims, losses, damages, or expenses from any cause whatsoever (including acts or omissions of third parties), regardless of the form of action, whether in contract, tort, or otherwise, shall not exceed the lesser of: (1) the direct damages proven; or (2) the repair cost, replacement cost, license fee, annual rental charge, or purchase price, as the case may be, of the equipment that gives rise to the claim. Except as provided below, INTELLIX and its affiliates and suppliers shall not be liable for any incidental, special, reliance, consequential, or indirect loss or damage incurred in connection with the equipment. As used in this paragraph, consequential damages include, but are not limited to, the following: lost profits, lost revenues, and losses arising out of unauthorized use (or charges for such use) of common carrier telecommunications services or facilities accessed through or connected to the equipment. For personal injury caused by INTELLIX’s negligence, INTELLIX’s liability shall be limited to proven damages to a person. No action or proceeding against INTELLIX or its affiliates or suppliers may be commenced more than 2 years after the cause of action accrues.

THIS PARAGRAPH SHALL SURVIVE FAILURE OF AN EXCLUSIVE REMEDY.

SPECIFICATIONS

Technical data about this product

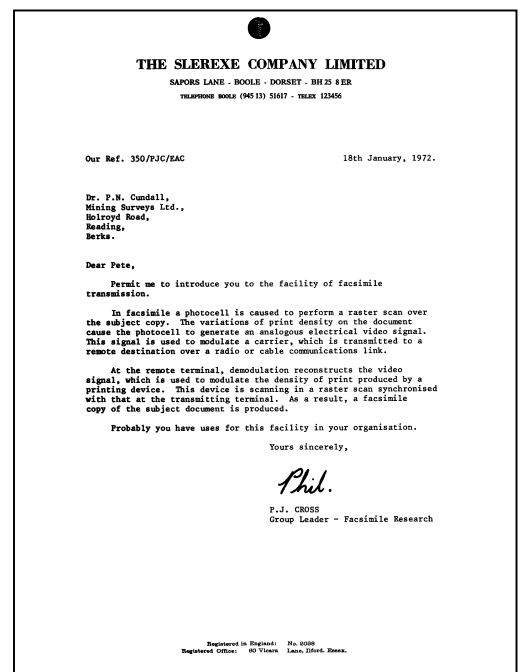
Applicable Lines:	Public Switched Telephone Network
Transmission Time*:	Approx. 9 s/page (Original mode) ¹
Data Compression System:	Modified Huffman (MH), Modified READ (MR), Modified MR (MMR)
Modem Speed:	14,400 / 12,000 / 9,600 / 7,200 / 4,800 / 2,400 bps; Automatic Fallback
Operating Environment	5 – 35 °C (41 – 95 °F), 20 – 80 % RH (Relative Humidity)
Dimensions (H x W x D):	213mm x 135mm x 85 mm
Mass (Weight):	Approx. 0.6 kg (main unit), 1.7 kg (including all accessories)
Power consumption:	Maximum: Approx. 8 W
Power Supply Input :	AC120V 60Hz for US/Canada ; AC230V 50Hz for Europe ; Consult your local reseller for more information.
Power Supply:	DC9V, 800mA
Battery for Real Time Clock	CR2016, Lithium battery, life: About 2 years (depending on environment)
Memory Capacity:	Voice memory: Approx. 3 hours of recording time including the greeting message ² Fax memory: Approx. 300 pages of memory reception (Based on the CCITT of No. 1 Test Chart in standard resolution, 200 pages with fine mode) Phonebook storage up to 239 entries with 3 separate numbers. Call-log storage of up to 255 events.
Fax documents	Up to 254 documents with 255 pages long. Destination numbers up to 100.

- Transmission speed depends upon the contents of the pages, resolution, telephone line conditions and capability of the receiving unit.

Note:

- Any details given in these instructions are subject to change without notice.
- The pictures and illustrations in these instructions may vary slightly from the actual product.

CCITT No.1 Test Chart



¹ The 9 second speed is based upon the CCITT No. 1 Test Chart on the condition that memory transmission is performed.

² Recording time may be reduced by the calling party's background noise.

GLOSSARY

Blind Dial	See page 59
CNG	Fax calling tone
CODEC	Coder and Decoder
CSID	Calling Station Identifier, usually equivalent to facsimile number
ECM	Error Correction Mode for facsimile transmission
FCC	Federal Communications Commission
MH	Modified Huffman, Compression algorithm for facsimile image
MMR	Modified MR, Compression algorithm for facsimile image
MMR (E)	MMR with ECM
Monitor Room	See page 59
MR	Modified Read, Compression algorithm for facsimile image
OGM	Out-Going-Message
PBX	Private Branch Exchange
RCVD	Received
REN	Ring Equivalence Number
RX	Receive
Rx Poll (Receive by Poll)	Receive-By-Polling
RX_DOC	Received facsimile document
SCM	Smart Call Manager
SIP, SiP	Smart (i) Phone
SMM	Smart Message Manager
TAD	Telephone Answering Device
TAM	Telephone Answering Machine
TX	Transmit
Tx Poll (Transmit by Poll)	Transmit-By-Polling
TX_DOC	Facsimile document to transmit (or transmitted)
UMS	Unified Messaging System (or Service)
USB	Universal Serial Bus

MEMO

