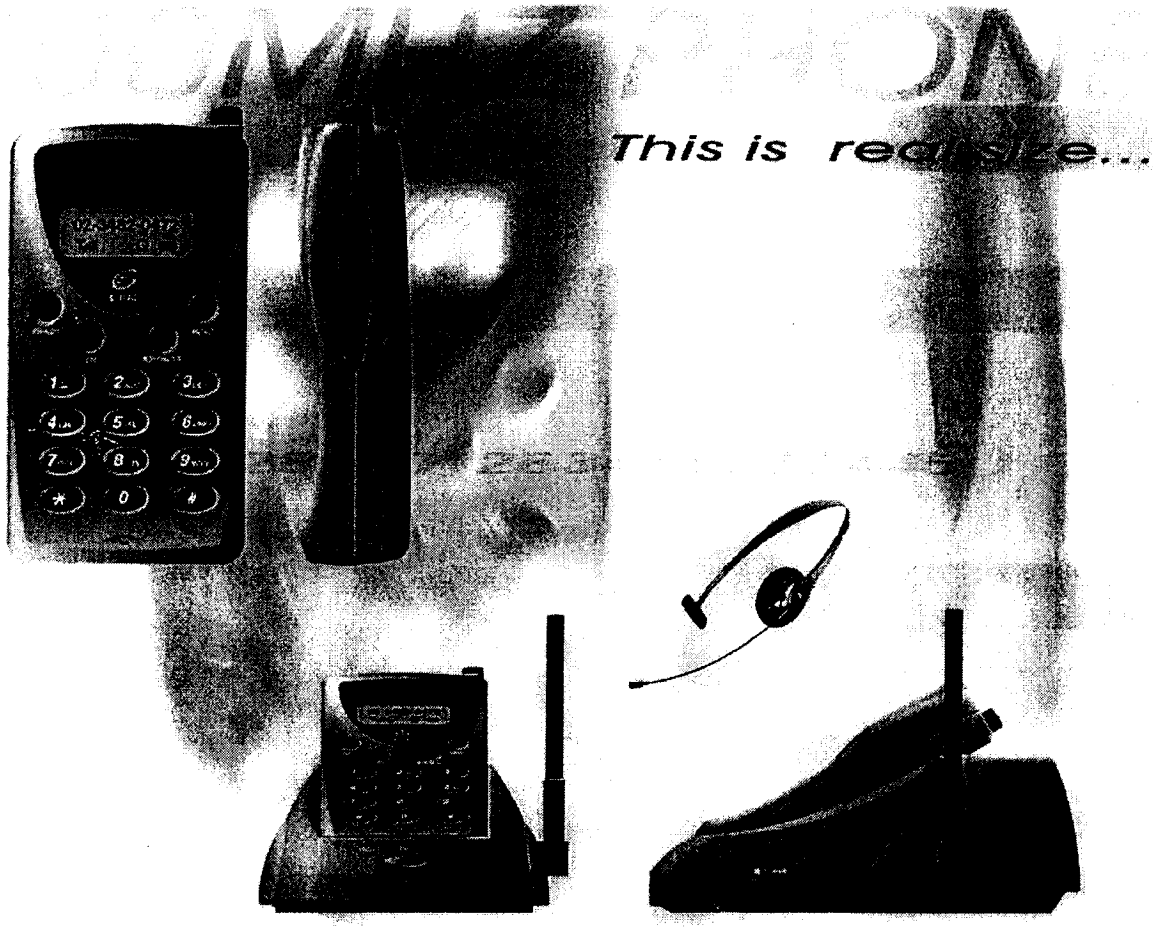
F r e e P h o n e

User Guide



Handsfree cordless speakerphone with headset

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

Information to the User

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to part 15 of 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 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 different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

The user may find the following booklet prepared by the Federal Communica-

Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 004-000-00345-4.

FCC Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Contents

Locations of controls

Features

Handset
Base unit

Initial preparation

Before installation
Battery installation
Installation of base unit and handset
Charge your handset

Convenient functions for you

Memory function / Channel scan / Flash function
Redial/Pause function / Auto answer & Auto stand-by
Any key answer / Key lock / One way page
Speaker volume control

Setting the functions

Tone / Pulse
Ringer Tones
Clock
Alarm clock
Alarm function
Indicator light on the base unit

Storing the telephone number into memory

Dialing the telephone numbers from memory

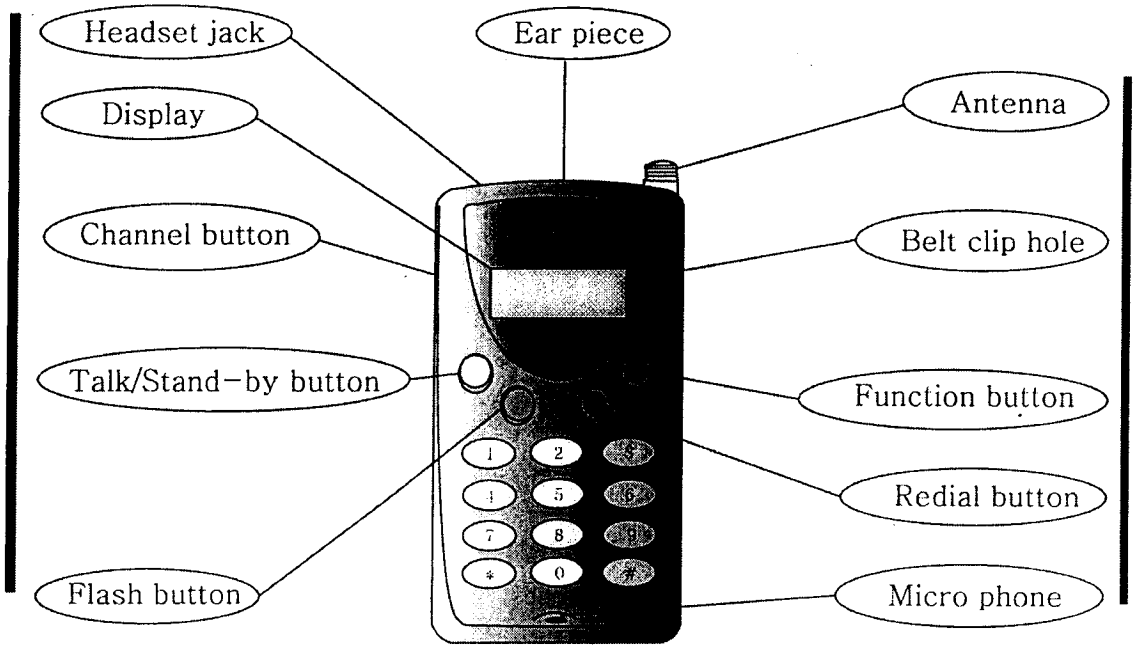
Making and Answering calls

Making a call
Answering a call

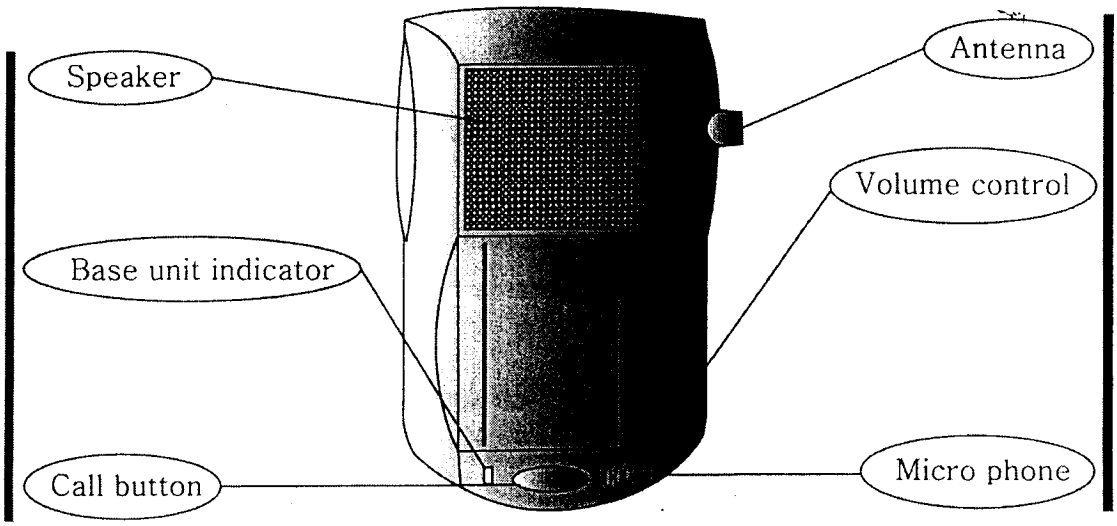
Trouble shooting guide

LOCATIONS OF CONTROLS

Handset



Base unit



HANDSET Features

1. **Built-in External Antenna**
2. **Headset Jack** (Ear phone included), **Belt clip**
3. **Key**
   - 3-1 Function Key : Talk, Flash, Channel, Redial/Pause, Func
   - 3-2 Dial Key : 3 X 4 button
4. **Display**
   - 4-1 11 Digit
   - *4-2* Indicators for Receiving strength signal, Talk, Memory, Low battery, Alarm, Page call,
5. **Key functions**
   - 5-1 Minimum size handset
   - 5-3 Noise Reduction System
   - 5-4 Out-of-range alarm when handset is too far from the base unit.
   - 5-5 Tone / Pulse Dial selectable
   - 5-6 Clock
   - 5-7 Auto answer mode when you pick up the handset in the base unit.
     Auto standby mode when you place the handset in the base unit.
   - 5-8 Any key talk (press any of the dial keys on handset to answer and talk)
   - 5-9 Manual-scan 40 channels for the clearest sound *(by pressing channel button)*
   - 5-10 Memory dial (10 Memory dialing)
   - 5-11 Last number Redial
   - 5-12 4 different ringer tones
   - 5-13 Up to 5 hours talk time, up to 80 hours standby
   - 5-14 Power-saving mode during standby.
   - 5-15 Low voltage detecting and indicating Function
   - 5-16 Digital security codes
   - 5-17 Key lock

BASE UNIT Features

1. **External Antenna and Built-in Microphone & Speaker**
   Hands-free conversation
2. **Charge LED**
3. **Call button**
   Press to locate misplaced handset and to answer and talk
   as speakerphone without or with handset on it.
4. **Speaker volume control**
   Adjust speaker volume to your preference.
5. **Phone-line, PC-line, Adapter line**

Initial Preparation

Before installation

Make sure that your package includes the following items :

1. Cordless handset (1)
2. Base unit (1)
3. AC Adaptor for Base Unit (1)
4. Tell line cord (1)
5. User Manual (1)
6. Battery (1)
7. Belt clip (1)

Battery installation

1. Remove the battery compartment cover by pushing it downwards.
2. Place battery in the battery compartment.
3. Connect the plug of the battery.
4. Place the battery compartment cover.

Installation of base unit and handset

1. Insert the small plug on the end of AC adapter cord into the jack provided on the rear of the base unit .
2. Pug the AC adapter into the wall outlet.
3. Insert the one plug of the telephone line into the wall socket and the Other end into the jack on the base unit.

Charge your handset

1. Before you use your telephone for the first time, charge the handset for at least 6 hours.
2. To charge your handset, place it on the base unit. The battery symbol appear on the display of the handset to indicate that the handset is being charged.

Convenient functions for you

Function	Explanation
1. MEMORY FUNCTION	• You can store the telephone numbers you call frequently into the memory and make a call easily.
2. CHANNEL SCAN	• You can change the operating channel when you hear Interference noise. • The clearest channel of the 40 channels is selected.
3. FLASH FUNCTION	• Press this button to finish a call and get a new dial tone without hanging up the phone.
4. REDIAL/ PAUSE FUNCTION	• Press this button to dial the last phone number dialed When you hear a dial tone.
5. AUTO ANSWER / AUTO STANDBY	• When lifting the handset form the base unit you can answer a call without pressing the "TALK" button. • Place the handset in the cradle to hang up.
6. ANY KEY ANSWER	• When the handset is on the cradle, press Any dial key on the handset to take a call.
7. KEY LOCK	• You can lock the dial key not to be used by others.
8. ONE WAY PAGE	• If you press the "CALL" button on the base unit, the handset is beeped 5 times with the call icon blinking on the display of the handset.
9. SPEAKER VOLUME CONTROL	• You can adjust the speaker volume of the base unit to your preference.

SETTING THE FUNCTIONS

Function	Explanation
TONE / PULSE	TONE MODE (basic mode) ➧ Press "Func" button. ➧ Press "*" button ➧ Press "Func" button for storage PULSE MODE ➧ Press "Func" button. ➧ Press "#" button ➧ Press 1 for 10PPS, 2 for 20PPS, 3 for M/B33, 4 for 40 ➧ Press "Func" button for storage.
RINGER TONES	There are 4 different kinds of ringer tones. ➧ Press "Func" button and "5". You see "bell 1" on the display ➧ Press 1 to 4 to select the ringer tone you like. ➧ Press "Func" button for storage. ➧ "Bell 4" is mute.
CLOCK	➧ Press "Func" button and "1". You see "_ _ _ - _ _" on the display. ➧ Press "*" button for AM. "#" button for PM. You see " A _ _ - _ _" or " p _ _ - _ _" on the display ➧ Press the time and minute by dial keys. You see " A 11- 34 " or " P 09- 25 " ➧ Press "Func" button for storage.

ALARM CLOCK	♦ Press "Func" button and "2". You see "_ _ _ - _ _" on the display ♦ Press "*" button for AM. "#" button for PM. You see " A _ _ - _ _" or " p _ _ - _ _" on the display ♦ Press the hour and minute by dial keys. You see " A 11- 34 " or " P 09- 25 " ♦ Press "Func" button for storage
ALARM FUNCTION	♦ Press "Func" button and "3". If you see the Memory Icon on the display, Alarm function is on now. ♦ Press "Func" button and "3" If the Memory Icon disappears on the display, Alarm function is off now.

Indicator light on the base unit

Light	Explanation
Red steady	The handset is charged.
Green Flashing regularly With the ringer	An outside call is incoming
Green steady	A call is in progress.

Storing the telephone number into memory

Step One	Step Two	Step Three
1. Press the "Func" button of the handset in standby mode. ⇩ 2. Press the "Func"button again. Then memory icon blinks on the display.	1. Press the number from 1 to 9 for memory place. ⇩ 2. Dial the phone number you want to store.	1. Press the "Func" button for storage. If the phone number is stored correctly, you hear a success beep.

Example : If you want to store the telephone number 123-4567 in memory place 3.

Func	▶	Func	▶	5 Memory Place	▶	123 4567 Phone number	▶	Func

Dialing the telephone numbers from memory

Step One	Step Two	Step Three
1. Press the "Talk" button of the handset in stand-by mode. 2. You hear a dial tone.	1. Press the "Func" button (You see a memory icon on the display.) ⇩ 2. Press the number from 1 to 9. (where the phone number is stored)	1. You see the stored phone number on the display. ⇩ 2. You are automatically Connected.

Example : If you want to dial the telephone number stored in memory place 3.

Talk	▶	Func	▶	3 Memory Place	▶	123 4567 Phone number	▶	Connected

Making and Answering calls

Making a call

Step One	Before dialing the telephone number.	Step two	Dialing the telephone number	Step three	After completing the conversation
◆ If the handset is on the cradle. Pick the handset up and press the "Talk" button and a dial tone is heard with green indicator light on the base unit.		◆ when you hear the dial tone , dial the phone number. ◆ if you stored the phone number, use memory dialing. ◆ After connection, you can talk.		◆ when your conversation Is over, press the "Talk" Button. or ◆ Just place the handset in the cradle to hang up.	

Answering a call

Step One	If the handset is on The cradle.	Step two	If the handset is off the cradle.	Step three	After completing the conversation
◆ When the phone rings, press any dial key to answer the call . ◆ If you pick the handset up you are automatically connected.		◆ Press the "Call" button on the base unit to answer a call without handset. or ◆ Press the "Talk" button of the handset and talk.		◆ When your conversation is over, press the "Talk" button, or ◆ Just place the handset In the cradle to hang up	

TROUBLE SHOOTING GUIDE

PROBLEM	CHECK POINT
The portable unit does not work.	• Disconnect the AC adaptor from the base unit and reconnect it. • Check the telephone line connection. • The handset battery voltage is low. Charge the battery fully. • Be sure the "TONE/PULSE" switch is correct. • You are too far from the base unit. • Check if the voltage of the AC adaptor is incorrectly set.
Sound flutters or fades	• The antenna is not fully extended. • You are too far from the base unit. • Do not place the unit near electric goods such as TV.
The unit does not ring	• Confirm the unit plugged into the AC power and telephone line. • Press the Talk button on the handset. • The handset battery voltage is low. Charge the battery fully.
The unit is encountering Interference from another unit	• Press the channel button • Set the unit away from other electric appliance.