OMNIPOINT CUSTOMER CARE:
1-888-OMNI-611

**OMNIPOINT**

Omnipoint Communications, Inc.
P.O. Box 21990
Lehigh Valley, PA 18002-1990

**OMNIPOINT**

100% DIGITAL.
0% HASSLE.

# User Guide

ERICSSON®
CF337/CH337

Along with your Ericsson portable handset, your Omnipoint package also contains the following items:

- User Guide (the one you're reading now).

- "Getting Started" letter.

- Rechargeable battery.

- Travel charger.

- Ericsson User's Manual: a complete manufacturer's reference to all handset functions.

- Omnipoint "Who & Why" brochure.

- Omnipoint "How Much" brochure.

- Handset insurance literature.

- Omnipoint activation form.

- Omnipoint customer satisfaction survey.

- "Getting Started" video.

Omnipoint Communications is the first 100% digital wireless service provider in the New York area.  That means your calls go through more easily.  Your conversations sound better.  And all your communications are secure.

But talking is just the beginning.  Your Omnipoint handset is more than a phone–it's a communications center in the palm of your hand.  It can work like an answering machine and pager.  Send and receive short e-mail messages.  Even transmit faxes and data.  And it's easy.

As an Omnipoint user, you'll also find we're easy to get along with. Communication services are included, not add-ons.  There are no surprises.  Your billing statements are simple.  We're so confident in our service, you don't even have to sign a contract.

We pledge to serve you better, faster, and more comprehensively.

Welcome.

**Omnipoint Customer Care:**

Give us a call anytime, day or night.
**611** from your Omnipoint handset.
**1-888-OMNI-611** from any phone.

We're always here to answer your questions and help you get the most from your Omnipoint service – and every call to Customer Care is free.

You can start using your Omnipoint phone by following these simple steps. Here's all you have to do.

> **First, Charge Your Battery.** Plug the Travel Charger into any 120V AC outlet. Plug the cord into the adaptor. Snap the adaptor onto the bottom of your handset. Turn on the handset by pressing and holding the 🔘 key. The battery is fully charged when the indicator shows solid black. (See p. 13 for additional information on battery charging – and for important safety information, see your Ericsson User's Manual.)

> **Watch The "Getting Started" Video.** It's a great introduction to the benefits of your 100% digital service, your handset and the feature packages that are available.

> **Read The Omnipoint "Who & Why" and "How Much" Pricing Plan brochures.** You'll get a quick review of the features, benefits, and pricing that make Omnipoint service so attractive.

> **Choose A Feature Package.** Decide which Omnipoint feature package best suits your needs.

**Now you're ready to activate your Omnipoint account.**

You can do this in any of three ways.

**1.** If you have access to a fax machine, you can fax the activation form which came in your handset box. Simply fill out the form and fax it.

**2.** Or if you have access to the Internet, you can fill out the activation form via the Omnipoint home page. Our Internet address is:
**http://www.omnipoint.com**

**3.** You can also activate your service using your handset. Here's how:

> **Turn On Your Handset.** As soon as your battery is charged, press the 🔘 key (on CF337, use the **PWR** key) and hold it. The display will light up.

> **Call Omnipoint Customer Care.** Just dial 🔘🔘🔘, then press 🔘 to place your call. When you call, we'll give you all the facts you need and answer any questions. We'll also ask you:

  • Your NAME, ADDRESS, HOME PHONE, and SOCIAL SECURITY NUMBER.

  • Your PREFERRED PAYMENT OPTION. You can pay your bill by credit card, check, automatic checking withdrawal, or in cash at an Omnipoint retail store.

  • We'll discuss feature packages to help you choose the one that's best for you.

> When your call is complete, press 🔘 to hang up. It's that easy.

Once your service is activated, we'll send a short message to your handset to let you know that you're ready to make calls on the Omnipoint network.

## A Suggestion For Your First Call.

After you've activated your Omnipoint account, one of the first calls you make should be to personalize your Answering Machine. All calls to your Answering Machine will be charged at the Off-Peak rate. Here's how to set up your Answering Machine:

- Dial ✳ ➊ ➋ ➌ , then press 📞 to place your call.

- Listen and follow each recorded instruction to create your password and to record your name and your personal greeting.

- Press 📞 when finished. Now your Answering Machine is ready to answer your calls when you can't answer, you're busy with another call, or your phone is powered off or out of the Omnipoint coverage area. (See p. 23 for more information.)

Now you're ready to begin using your Omnipoint handset.

The following pages will explain all the basic handset functions, including how to send and receive calls.

These are the topics we'll cover:

- Your handset features and functions.

- How to use your handset keypad.

- The information displayed on your handset.

- How to make and receive calls.

- How to charge your handset battery.

- Removing and replacing your battery.

- Your SIM Card.

### Your Ericsson User's Manual.

This Omnipoint User Guide covers basic information on operating your Ericsson handset.

But you'll need to know equally important safety information before using your handset. And there's also a lot more you can do to customize the operation of your handset, including special memory and menu functions.

For complete reference to all handset safety information and operating features, see the handy Ericsson User's Manual that comes in this kit.

Your Ericsson handset might look like a cellular phone, but it's different. It's digital – and it does more.

Your handset lets you make and receive calls. It also lets you receive messages, in both text and numeric form. And it lets you send and receive short e-mail messages. To do all this, your handset is equipped with these special features:

> **Keypad.** The familiar number keys you'll find on any phone – but these also let you type text messages and enter personal phone book data in your handset memory.

> **Power/Calling Keys.** Let you turn power on/off, place a call, and "hang up" to end your call.

> **Menu Keys.** Scroll through menus and your personal information and perform special functions.

> **Display.** The screen that displays text messages, phone numbers and operating indicators.

> **Battery Indicator Light.** Blinks green when your handset is on and you're in the Omnipoint coverage area; blinks red to indicate low battery power.

> **Rechargeable Battery.** Slides easily onto the back of your handset.

> **SIM Card Holder.** Folds out from the back of your handset to hold your SIM Card. The battery must be removed to open your SIM Card Holder.

In addition to the standard alphanumeric keypad found on all phones, your Ericsson handset also has keys that let you perform special functions.

Here's a review of the basics.

> **YES:** Press to connect a call after you've entered a phone number. Also:

  • Press to answer a call.

  • Press to place a call on hold and answer an incoming call or to switch from an active call to a call on hold.

  • Press to select a menu function and confirm a menu selection.

> **NO:** Press to terminate a call.

  • Press to back-up to a higher level menu.

  • Also functions to turn your phone on and off; press and hold, and the display lights or turns off. (Note: on CF337, use the **PWR** key to turn your handset on and off.)

> **CLR:** Deletes information from your screen.

  • Press once to delete the last character.

  • Press and hold to clear the screen.

  • Press and hold to exit from all menus.
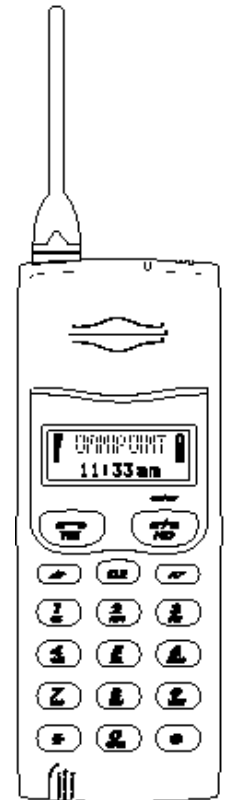
> **Arrows:**  The Left/Right arrow keys scroll through menus and memories.  These keys also let you raise or lower the volume on your handset earpiece during a call.

> **\*, #:** The "Star" and "Pound" keys let you enter special characters and execute commands.

## Keylock.

There's an easy way to lock your keypad to prevent accidental key presses – for example, if your handset is in your pocket.

Just press the left **ARROW** key and hold it until you reach "Keylock on."  Press 📞 to lock your keypad.

Your keypad unlocks automatically when you answer a call, turn your handset off, or replace the battery.  It can also be unlocked by pressing the left **ARROW** key and 📞.

The display screen on your Ericsson handset can tell you a lot – and help you use menu and memory functions to do some pretty amazing things.



Here's what the display symbols mean.

> **Signal Strength Bar:**  Signal strength where you are.  The more displayed bars, the stronger the signal.  As long as you see "OMNIPOINT" in the display, you have a signal strong enough to make a call.

> **Battery Bar:**  Battery power status.  A "full" battery bar means full charge; an "empty" battery bar means battery must be recharged.

> **Message Area:**  Displays commands, prompts, and text messages as you use your handset.  Also displays the network you are using, phone numbers as you dial them, and the time elapsed during your call.

> **Time:**  Displays the current time in standard (AM/PM) or 24-hour format (for example, 9:00 AM is 0900; 9:00 PM is 2100).  Also displays the alarm time when you set the handset alarm.

> **Envelope Symbol:**  Indicates that your handset has received a message.  The message symbol flashes if your text message storage capacity is full.

### Using Menus.

As you use your handset, menus can be displayed to let you perform a wide range of important functions.

To bring up menus, press the (left or right) **ARROW** key and hold down (or repeatedly press) until the menu you want is on display. Then press 🔘 to select the menu.

For details on each menu, see your Ericsson User's Manual.

Now you're ready for the good part: how simple and satisfying it is to use your Omnipoint handset.

Your handset can make and receive calls only when it is switched on, has a valid SIM Card inserted and is located in the Omnipoint coverage area or in a "roaming" network.

To make a call, just follow these simple steps.

> If your handset is off, press 🔘 (on CF337, press **PWR**) and hold until you hear a click. The display will light up. In a few seconds, "OMNIPOINT" will be displayed.

> Dial the **Number**, just as you would from your home phone.

  • If it's in the same area code as your Omnipoint number, enter the 7-digit number.

  • If you're calling to another area code, dial 🔘, the 3-digit area code, and the number.

  • For international calls, dial 🔘 🔘 🔘, plus the country code, and the number you're dialing, including area code.

> As you dial, the number you're dialing will appear on your display. If you make an error while dialing, press 🔘 once to erase the last digit on your display, or press and hold 🔘 to erase the entire display so you can begin again.

> Press 🔘 to put your call through. While you talk, you'll see the elapsed time of your call in the display.

> To end your call, press 🔘.

To receive a call, here's all you do.

> Your handset must be on.

> When your handset rings, press [YES].

> Press [NO] when your call is finished.

During a call, you can perform several functions.

> To raise or lower volume, press the **ARROW** keys.

> Press the [CLR] key and hold it to mute your microphone. To reactivate your microphone, press the [CLR] key again.

> You can easily store a number during your conversation by using the scratchpad. After you end your call, the number you've written will remain on your display. You can call it quickly by pressing [YES].

(For frequently dialed numbers, you can save time by storing them in memory as Speed-Dial numbers; see p. 43.)

## Roaming.

You can make and receive calls in certain cities outside the Omnipoint coverage area. The number of cities providing this "roaming" service is expanding rapidly.

Please contact Customer Care for more information – and refer to Omnipoint's "How Much" pricing brochure for roaming rates.

## Emergency Calls.

You can make an emergency call at anytime as long as you're in the Omnipoint coverage area, even if other outgoing calls are restricted. Calls to the emergency number 911 can be made without a SIM Card.

To make an emergency call:

• Press [NO] (on CF337, press **PWR)** and hold until you hear a click and the display lights up.

• Dial the emergency number [9 WXY] [1 QZ] [1 QZ].

• Press [YES] to connect your call.

• Press [NO] to end your call. Leave your handset power on so the emergency operator can call you back if necessary. (Note: the emergency operator won't be able to call if your SIM Card is not in your handset.)

(See your Ericsson User's Manual for additional important information on making emergency calls.)

The rechargeable battery that comes with your Ericsson handset gives you about 125 minutes of continuous talk time – or up to 20 hours of standby time.

The first few times you charge a new battery, let it charge fully. When you use your handset, let the battery discharge completely before recharging it again.

To charge your battery:

> Plug the Travel Charger into any wall socket.

> Plug the cord into the adaptor.

> Snap the adaptor onto the bottom of your handset.

> You must leave the handset on when using the travel charger that comes with your handset.

> The battery is fully charged when the indicator shows solid black.

When your battery needs recharging:

> You'll hear a warning tone.

> The "Battery Low" message will appear for 10 seconds on the handset display. The Battery Indicator light on the top of the handset will begin blinking red.

> If you're using the phone, finish your call as soon as possible and recharge your battery.

> If you keep talking, you will have a minute or so to finish your conversation. The Battery Indicator light on top of the handset will show blinking red. When battery power is exhausted, the handset will turn itself off. It will not power up again until the battery is recharged.

**Notes On Batteries.**

See your Ericsson User's Manual for complete details on proper use and care of your batteries, battery charging and other important safety information.

Various types of rechargeable batteries are available for your Ericsson handset. Use only approved batteries, chargers, and accessories.

Your battery is designed to be easy to remove in case you need to change batteries or access your SIM Card.

To remove a battery:

> Press the ⬛ key (on CF337, press **PWR**) and hold to turn off power to your handset.

> Push the battery tab up slightly from the bottom of the handset.

> Lift the battery away from the handset.
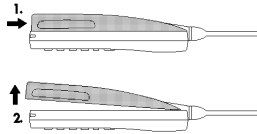
To replace a battery:

> Place the battery top against the back of the handset.

> Slide the battery gently upward until it locks into place.

> Lock the battery into position by pressing it against the handset.
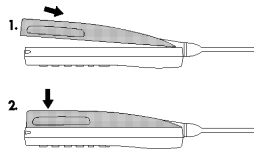
Inside your Omnipoint handset, there's an ingenious and intelligent component: the SIM (Subscriber Identity Module) Card.

Your SIM Card has a computer chip that can store digital information, including your personal Phone Book, text messages, and the information your handset needs to operate.

(Note: keep all SIM Cards out of reach of small children.)

The SIM Card is pre-loaded in the card holder on the back of your handset, beneath the rechargeable battery. If your SIM Card is missing from your handset or has been inserted improperly, you'll see the message "Insert Card" on your display. The handset will not function when the SIM Card is removed (except for 911 calls).

In most cases, you never have to touch your SIM Card. But you can remove your SIM Card if necessary – for example, to use in another handset or to loan your handset to someone for use with their card. Here's how:

> First, switch your handset off by pressing the ⬛ key and holding it until you hear a click.

> Remove your battery (see p. 15).

> Release the SIM Card holder by sliding it toward the top of the handset.

> Flip up the SIM Card holder.

> Slide the SIM Card out of its holder.

> To replace a SIM Card, perform the above steps in reverse. The SIM Card holder will not lock unless the SIM Card is positioned properly within the holder. (For more information, see your Ericsson User's Manual.)

Note: a person using your SIM Card in another handset will incur charges on your Omnipoint account.

### If Your SIM Card Or Handset Is Lost.

Call Customer Care immediately at **1-888-OMNI-611**.

As soon as the loss or theft is reported, Omnipoint can cancel your SIM Card to prevent unauthorized use of your account.

Until you call Customer Care, you are responsible for charges incurred on your handset and/or your SIM Card.

Your Omnipoint phone is more than a phone. It's like having your own personal communications center.

The difference is digital technology. That's what Omnipoint gives you – and it's an evolutionary step beyond conventional cellular phone service.

The next section of your User Guide will explain some of Omnipoint's features. (This is the part that will make your friends with ordinary cellular phones a little envious.)

Using your Omnipoint handset, you can:

- Use special features like Call Waiting/Call Hold and Call Forwarding.
- Get voice messages.
- Send and receive short e-mail messages.
- Create your own personal Phone Book of names and numbers saved in memory.
- Speed-Dial from your Phone Book.

### That's Not All.

As an Omnipoint subscriber, you have services other wireless phone companies can't provide – or offer only as expensive add-ons.

And because our 100% digital technology is so advanced, we can offer even more useful features. Like Information Services, Data Transfer, Fax Mail and more.

For more information, see p. 45 or call Customer Care: 6️⃣ 1️⃣ 1️⃣ from your handset, or **1-888-OMNI-611**.

# A WORD ABOUT MESSAGES

Let's talk about one of the biggest advantages of Omnipoint digital service over analog cellular service: with Omnipoint, your handset can receive text messages.

That means you're always within reach – because your family, friends and coworkers will be able to send messages to you even if you're busy on another call, your handset is off, or you're out of the Omnipoint coverage area. Your messages are stored by Omnipoint until your handset is turned on or you return to our coverage area. Omnipoint will store your messages for up to 14 days.

This brief introduction will explain how easy and convenient it can be to receive text messages on your handset.

### Three Kinds Of Messages.

Text messages are delivered to your handset via what's called "Short Message Service" or SMS. In your handset User's Manual, you'll see messaging services referred to by this name.

With your Omnipoint service, there are three types of text messages you might receive.

1. **Voice Message Notifications**, which are sent to your handset when a voice message has been left on your Answering Machine.

2. **Numeric Pages**, which you can read on your handset display and contain call-back numbers or numerical codes.

3. **Short E-Mail Messages**, which you can read on your handset display and contain up to 160 characters of text.

### Receiving A Message.

When you receive a message, here's what happens.

1. **Your Handset Notifies You.** A tone will automatically sound to alert you that a message has come in and you'll see the word "Message" and the prompt "Read?" on your display.

2. **You Can Read It Immediately.** Press the **YES**, and your message will be displayed. (For further instructions, see "Reading Messages" below.)

3. **You Can Read It Later.** Press **CLR**, and your message will be stored for you. The **ENVELOPE** symbol will remain on your display to remind you that you have an unread message.

### Retrieving A Stored Message.

> Use the **ARROW** key to scroll to the "Mail" menu.

> Press **YES**.

> Use the **ARROW** keys to scroll to "Read Messages."

> Press **YES**.

> Now you can use the **ARROW** key to read your messages one by one.

## Reading Messages.

> You'll first see the message header on your display. Message headers contain the following information:

- • "NEW" indicates an unread message. You'll also see the date and time the message was sent.

- • "OLD" tells you that a message has already been read.

- • "OLD: OWN OR EDITED" says that the message was created or changed by you.

> You'll see a maximum of 10 characters per line of the message. To scroll forward, press the right **ARROW** key. To scroll backward, press the left **ARROW** key.

> At the end of the message, the word "Erase?" will appear on your display. Press 👎 to erase the message.

> Next you will see the prompt "Text Reply?" Press 👎 unless the message you just read was a short e-mail sent from another Omnipoint handset, and you want to immediately send a short e-mail back to that handset. In that case, press 👍 and follow the instructions on p. 34 for sending short e-mail messages.

> Next, you'll see the prompt "Store?" Press 👍 to store the message on your SIM Card.

## Text Message Storage Capacity.

All text messages that you receive are saved in your handset memory or your SIM Card memory.

- • Memory capacity is limited, so in most cases you should delete your messages as soon as you read them.

- • If your memory is full, the **ENVELOPE** symbol on your handset display will begin blinking. Any new messages will be stored by Omnipoint up to 14 days and sent to your handset once you have deleted messages to make room for more.

(Refer to your User's Manual for more details on message storage in your handset or SIM Card memory.)

Voice messages are quick and easy to retrieve from your
Answering Machine – as easy as "1-2-3."

Your Answering Machine is a powerful and flexible tool that you can
customize to meet your needs. It's also how callers are able to send
you numeric pages, with information such as call-back numbers.

### Setting Up Your Answering Machine.

After calling Customer Care to activate your Omnipoint account, one
of the first calls you make on your handset should be to set up your
personal Answering Machine. (All calls from your handset to your
Answering Machine will be charged at Off-Peak rates.) If you haven't
done it yet, here's how:

> Dial  $*$  $1$  $2$  $3$ .

> Press  $\boxed{YES}$  to place your call. You'll be greeted by a friendly
  set of recorded instructions to help you personalize your
  Answering Machine. You can change your Answering Machine
  settings at anytime.

> First, follow the instructions to create a private **password** to
  prevent unauthorized access to your messages. Choose a
  password that's easy for you to remember. It must have at least
  four digits and no more than seven digits. (Note: if you forget
  your password, you'll have to contact Customer Care and set up
  your Answering Machine again – and any messages it contains
  will be erased.)

> After you've chosen your password, you'll be requested to
  record your **name** to identify your voice mailbox. Your
  recorded name will be used as part of a standard greeting.

> If you prefer a personal greeting, follow the instructions to
  record your personal greeting. Callers will have several ways to
  reach you, so your greeting should explain their options.
  Here's an example:

> > **"Hello, this is** (give your name or number). **Please
  leave a message after the tone. Or to page me,
  press 1 now and enter the call-back number
  where I can reach you. I'll return your call as
  soon as I can. Thank you."**

> When you have finished setting up your Answering Machine,
  press  $\boxed{NO}$  to hang up.

### Notification That You Have a Message.

After a caller leaves you a voice message, your Answering Machine
notifies you by sending a text message to your handset. (For
instructions on reading notification messages, see ""Receiving A
Message" on p. 20.)

Each notification message sent to you will indicate the number of
new voice messages you have received.

While the notification message appears on your handset display, you
can listen to your voice messages immediately by pressing  $\boxed{YES}$ .
(This will automatically dial * 1-2-3.)

### Listening To Your Messages.

When you reach your Answering Machine, your messages will begin
playing automatically.

While listening to voice messages on your Answering Machine, you can control playback by using your handset keys. Here are the functions you can perform:

> To back up and continue the current message, press **1**.

> To replay the current message, press **1** **1**.

> To pause a few seconds, then continue playing messages, press **2**.

> To skip ahead and continue the current message, press **3**.

> To skip ahead to the end of the current message, press **3** **3**.

> To hear the Date/Time when the message was recorded, press **5**.

> To delete the message being played, press **7**. If you do not delete a message, it will be saved automatically.

> To save the message being played, press **9**.

> To "un-erase" a message, press **\*** **3** before you disconnect and the message will be returned to your mailbox.

> To skip the current message and advance to the next message, press **#**.

## To Reach Your Answering Machine.

You can call your Answering Machine at anytime. If you're calling from your Omnipoint handset:

> Dial **\*** **1** **2** **3** and press **YES**.

> When prompted, enter your **PASSWORD**.

> If you have any messages, your messages will automatically begin playing.

> Each message will be saved automatically unless you delete it by pressing **7**.

If you are calling from another phone or roaming outside the Omnipoint coverage area, here's how to reach your Answering Machine.

> Dial **1**, the **area code** and the first **3 digits** of your Omnipoint phone number, plus **MAIL** (6245).

> When prompted, use the keypad to enter your **MAILBOX** number. (This is your Omnipoint phone number, including area code.)

> When you hear your greeting, press **\***.

> Enter your **PASSWORD** using the keypad, and proceed as described above.

## Your Voice Message Capacity.

Each voice message can be up to one minute in length. Your Answering Machine can save up to 15 voice messages. New messages are stored for 14 days. A message you deliberately save is also stored for 14 days.

As space in your Answering Machine is limited, Omnipoint recommends that you delete unwanted voice messages as well as the accompanying notification messages that the Answering Machine sends to your handset.

If your mailbox is full, your caller will hear your greeting followed by a prompt that your mailbox cannot store any more voice messages. Your caller will, however, be able to send you a numeric page (see p. 31).

### Answering Machine Function Chart.

The quick-reference flow-chart on page 28 summarizes all the menu commands available while in your Answering Machine.

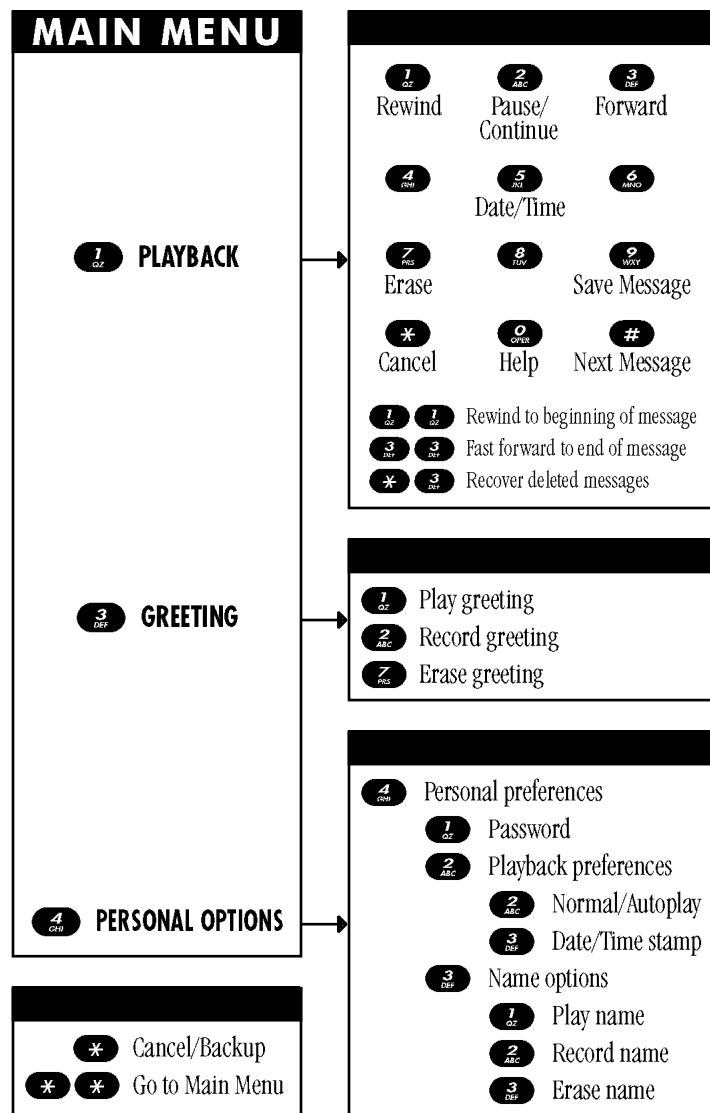There are two special commands that are available at all times:

> Press ✱ to cancel current command.

> Press ✱ ✱ to go to main menu.

### The Convenience of Autoplay.

Your Answering Machine is preset in "Autoplay" mode, so you can listen to all your voice messages without pressing any keys. That lets you keep your hands free for other things, such as driving.

You can deactivate Autoplay at anytime while in your Answering Machine by going to the main menu and selecting main menu option 4, the Personal Options menu. While in the Personal Options menu:

> To cancel or reactivate Autoplay, press **4** **2** **2**.

## MAIN MENU

**1** PLAYBACK

| **1** Rewind | **2** Pause/Continue | **3** Forward |
| **4** | **5** Date/Time | **6** |
| **7** Erase | **8** | **9** Save Message |
| ✱ Cancel | **0** Help | **#** Next Message |

**1** **1** Rewind to beginning of message
**3** **3** Fast forward to end of message
✱ **3** Recover deleted messages

**3** GREETING

**1** Play greeting
**2** Record greeting
**7** Erase greeting

**4** PERSONAL OPTIONS

**4** Personal preferences
  **1** Password
  **2** Playback preferences
    **2** Normal/Autoplay
    **3** Date/Time stamp
  **3** Name options
    **1** Play name
    **2** Record name
    **3** Erase name

✱ Cancel/Backup
✱ ✱ Go to Main Menu

## Automatic Date/Time Information.

Your Answering Machine is preset to register the date, time, and source of your messages. The Date/Time will automatically precede each message.

You can deactivate Date/Time announcement at anytime. While in your Answering Machine, use main menu 4, Personal Options. While in menu 4:

> To cancel or reactivate the Date/Time stamp on your incoming messages, press **4** **2** **3**.

## Changing Your Greeting.

You can change your greeting at anytime while connected to your Answering Machine. Use main menu option 3, the Greeting menu. Here are the functions you can perform while in the Greeting menu:

> To play your current greeting, press **1**.

> To record a new greeting, press **2**.

> To erase your greeting, press **7**. If you erase your greeting, a standard greeting with your recorded name will be used.

## Changing Your Password or Name.

You can also change your password or recorded name at anytime while connected to your Answering Machine. Use main menu 4, Personal Options. Here are the functions you can perform in the Personal Options menu:

> To play the name you've recorded, press **3** **1**.

> To record a new name, press **3** **2**.

> To erase a name, press **3** **3**.

> To change your password, press **4** **1**.

## Call Forwarding To Your Answering Machine.

Your service has been preset to forward your calls to your Answering Machine if you are out of the Omnipoint coverage area, your handset is turned off, or you do not answer a call. You can change Call Forwarding settings at anytime. (For complete information on customizing your settings or restoring default settings, see "Using Call Forwarding" on p. 39.)

## Advanced Message Services.

Subscribers to Omnipoint's Value Feature Package and Advanced Feature Package enjoy greater message storage capacity, plus a wide range of additional message services. These include sending and receiving faxes, forwarding messages, group messaging, and operator-assisted functions. (For a list of advanced messaging services, see p. 45.)

Your Omnipoint handset can also serve as your personal pager – to keep you in touch, even if you can't answer a call.

Your caller will be able to send a numeric page directly to your handset, even if your handset is turned off or you're out of the Omnipoint coverage area.  Paging messages can contain call-back numbers or other numeric codes.  Applicable usage charges apply.

To give your callers the option of sending you a page rather than leaving a voice message on your Answering Machine, add an instruction in your personal Answering Machine greeting – such as: **"To page me, press 1 now and enter the number where I can reach you."**

How will you know when you have a page?

> A tone will automatically sound to alert you that a message has come in and you'll see the word "Message" and the prompt "Read?" on your display.

> Press [YES], and your message will be displayed.

> Or press [CLR], and your message will be stored for you.  The **ENVELOPE** symbol will remain on your display to remind you that you have an unread message.

If your numeric paging message contains a call-back number, you can dial that number immediately:

> Press the [YES] key.

(For more information on reading, saving or erasing pages, see "A Word About Messages" on p. 19.)

Text messages are another way your business associates, family and friends can keep in touch with you when you're out of the office or away from home.

Even when you're on the phone, a short e-mail message can be delivered to you.  Applicable usage charges apply.

Here's what happens when you receive a short e-mail message.

> A tone will automatically sound to alert you that a message has come in and you'll see the word "Message" and the prompt "Read?" on your display.

> Press [YES], and your message will be displayed.

> Or press [CLR], and your message will be stored for you.  The **ENVELOPE** symbol will remain on your display to remind you that you have an unread message.

(For instructions on reading, saving, and erasing short e-mail messages, see "A Word About Messages" on p. 19.)

### Short E-Mail From The Internet.

Anyone with access to Internet e-mail can send e-mail messages to your Omnipoint handset. Messages can be up to 160 characters long, including Sender's address, subject and message textup.

Your Omnipoint Internet e-mail address is your Omnipoint phone number, including 1 and area code, followed by the "@" sign and the Omnipoint domain name "omnipoint.net".

For example: **19179079988@omnipoint.net**

Messages you receive from the Internet begin with the sender's e-mail address, followed by a "#" sign.

(Note: on your handset display, the standard Internet address "@" sign will be replaced by the ":" symbol.)

If you want to contact someone without having a phone conversation, you can create and send text messages from your handset.

You can contact another Omnipoint user, or anyone with an Internet e-mail address. Here's how to write a message.

> Use the **ARROW** keys to scroll to the "MAIL" menu. Press
  [YES].

> Use the **ARROW** keys to go to "Send Messages."

> Press [YES].

> When "New" appears on your display, press [YES]. You'll see an empty display.

> Use the keypad to enter a message up to 160 characters long. (Note: if you're sending the message to an Internet e-mail address, see below.)

> Because keys contain more than one letter, press several times until the letter you want is displayed. For example: to type "A," press the [2 ABC] key once; to type "B," press the [2 ABC] key twice. For lower case letters, use the [*] key. (For more information, see your Ericsson User's Manual.)

> If two successive letters in the name you're entering appear on the same key, wait until an underline appears to the right of your last letter, then enter the next letter.

> To enter a space, press the [1 QZ] key four times.

> Use the ⬤ key to enter punctuation marks and special characters, including "-" "?" "!" "," "." ":" and others.

> If you make a mistake, press ⬤ to backspace so you can correct your mistake. The arrow keys move the underline curser.

When your message is complete and correct on your display, you're ready to send it. Here's how to send it to an Omnipoint user.

> Press ⬤.

> You'll see "Request Reply" on the display. Press ⬤. (Note: this feature is not supported at this time.)

> When the prompt "Send Messages" appears on display, enter the **phone number** that you want to send your message to – or use the left **ARROW** key to scroll through your phone book until you find the phone number of the person your message should be sent to.

> Be sure to include 1 plus the area code. (Note: if the message is being sent to an Internet e-mail address, enter ⬤ ⬤ ⬤ as the number.)

> Press ⬤. "Message Sent" will appear on your display.

## Short E-Mail To The Internet.

To create short e-mail messages to send over the Internet, begin your message by entering the Internet e-mail address of the person you're sending the message to, followed by ⬤ and the text of your message. For example, you could type this message:

**toanyone:anywhere.com#just writing to say hello**

Here's how to create the sample message:

> Use the colon ":" symbol to replace the standard Internet address "@" sign. To enter a colon, press ⬤ six times.

> Press ⬤. Then use the keypad to enter your **message**. The entire message, including address, cannot exceed 160 characters.

> Send your message as described earlier. When prompted for a number, press ⬤ ⬤ ⬤ – which routes your message through Omnipoint's Internet gateway.

Omnipoint's Call Waiting/Call Hold service is an important way to make sure you don't miss important calls.

Call Waiting/Call Hold lets you accept a new call while you're already on the phone. While you're talking to someone, you can also make an outgoing call to someone else, and keep both calls active by placing one or the other on hold. It's an easy way to make plans and coordinate conversations among people.

Here's how to answer a new call while a current call is in progress.

> A tone will signal to tell you a new call has come in. The message "Call Wait" will appear in the display. (If you do not want to interrupt your current call, just ignore the signal and the call will be forwarded to your Answering Machine.)

> Press ⬤. This puts your current call on hold and connects your new call.

While a call is in progress, here's how to make an outgoing call.

> Dial the number you want to call while the current call is in progress.

> Press ⬤. This puts your current call on hold and automatically dials your new call.

You can also switch back and forth between two calls.

> Press ⬤ to put one call on hold and pick up the other. Pressing ⬤ switches you back and forth.

To place a call on hold:

> Press ⬤.

To end an active call while maintaining the call on hold:

> Press ⬤. The message "Retrieve held call" will appear on your display.

> Press ⬤ within three seconds.

To end the call on hold:

> When "Retrieve held call" appears on your display, press ⬤. (Note: if you do not press ⬤ or ⬤ within three seconds, "Retrieve held call" disappears from your display and both calls are ended.)

**To Cancel Call Waiting,**

You can deactivate the Call Waiting feature of your handset.

• Use the **ARROW** keys to scroll to the ACCESS Menu.

• Press ⬤.

• Use the **ARROW** keys again to scroll to the "Call Waiting" function.

• Press ⬤.

• Use the ARROW keys to scroll to the "Cancel" setting.

• Press ⬤.

(Note: when you use Call Waiting/Call Hold, usage charges apply to all calls.)

When you can't answer the phone or don't want to be interrupted, the Omnipoint Call Forwarding feature sends incoming calls to another number.

If you don't answer a call, or your handset is turned off or out of the Omnipoint coverage area, Call Forwarding is preset to direct calls to your Answering Machine automatically.

You can change your Call Forwarding setting to send calls to any number you want. (Note: you must include 1 and the area code when specifying a number.)

Call Forwarding can also be programmed to forward calls in various ways:

- Forward All Calls.

- Forward if "On Busy" (when you're on a call).

- Forward if "No Reply" (when your handset rings, but you don't answer).

- Forward If "Unreachable" (when your handset is off or out of Omnipoint's coverage area).

You can change your Call Forwarding settings at anytime. For example, if you don't want to be interrupted by a call, but you still want to be able to receive pages, Answering Machine notifications, and short e-mail messages, you can forward all incoming calls to your Answering Machine.

Here's how:

> Use the **ARROW** keys to scroll to the FORWARD Menu, then press 📱. The first function displayed on screen is "All Calls."

> Press 📱.

> Use the **ARROW** keys to scroll to the "Activate" setting.

> Press 📱.

> You'll see the message "Enter no:" on your display. Enter **1** plus your **area code** and the **first 3 digits** of your Omnipoint phone number, plus **MAIL** (6245). This will forward all your calls to your Answering Machine.

> Press 📱. The word "Requesting" will appear on your display. After a few seconds, "Forwarding Active" will appear on your display. (Note: your handset will not ring until you cancel "Forward All Calls.")

**To Cancel "Forward All Calls."**

While in the FORWARD Menu, use the **ARROW** key to select "Cancel All."

Press 📱. The message "Please Wait" will appear on your display. After a few seconds, you'll see a message that Call Forwarding has been canceled.

(For more information, see your Ericsson User's Manual.)

Your Omnipoint handset is smart – even smart enough to remember the phone numbers you want to call and store the numbers of calls you receive.

Names and numbers are stored in the memory of your SIM Card. This allows you to carry your Phone Book memory by taking your SIM Card with you.

Numbers can have up to 20 numerals; names can have up to 10 characters.

To store a phone number and name in your personal Phone Book, here's all you do.

> Use the **ARROW** keys to scroll to the PHONE BOOK Menu.

> Press 📞.

> Use the **ARROW** keys to scroll to the "Store" function.

> Press 📞.

> You'll see the "Name" prompt displayed, along with the number of the first free memory position.

- To store a number in a different memory position, use the left **ARROW** key, or enter the number of the memory position you want to use.

- Press the right **ARROW** key.

> Enter the 10-letter name you want to save by pressing keypad keys one-by-one.

A few notes:

- Since keys contain more than one letter, press several times until the letter you want is displayed. For lower case letters, use the * key.

- If two successive letters in the name you're entering appear on the same key, wait until an underline appears to the right of your last letter, then enter the next letter.

- To enter a space, press the ⌨ key four times.

- To enter a hyphen, press ⌨.

- If you make a mistake, press ⌨.

> When the name is correctly displayed, press 📞.

> The prompt "Enter no:" will appear on your display.

> Enter the **phone number** by using your keypad.

> When the number is correctly displayed, press 📞. The name and number are stored in the memory position shown in the upper right corner of your display.

To recall a number if you know the name:

> In the PHONE BOOK menu, press the **ARROW** key to scroll to the "Name Recall" function.

> The "Name:" prompt will appear.

> Enter the name.

> Press 📞. The number will be displayed.

> To call that number, press 📞.

41

42

A fast way to call a number on your Omnipoint handset is by Speed-Dialing.

You can Speed-Dial numbers stored in the first 10 memory positions (identified on your display as 0 - 9) of your personal Phone Book.

Here's how to Speed-Dial a number:

> If anything other than the time is shown on your display, press 〔CLR〕 to clear it.

> If you know the memory position number (0 - 9), enter the **number**.

> Press 〔YES〕 to place your call.  (Note: you can write down your most important Phone Book reference codes on the inside back cover of this User Guide).

If you don't know the memory position, you can scroll through memory positions.

> Use the **ARROW** keys to bring up the PHONE BOOK menu. Press 〔YES〕.

> Use the **ARROW** keys to select the "Position Recall" function. Press 〔YES〕.

> Use the **ARROW** keys to scroll forward or back through memory positions.

Your Phone Book memory also automatically stores the last 10 numbers you called.  To recall and Speed-Dial these numbers:

> Use the **ARROW** keys to bring up the PHONE BOOK menu. Press 〔YES〕.

> Use the **ARROW** keys to select the "Last Call" function.  The last number called will be displayed.

> To call this number, press 〔YES〕.

> To call another number, use the **ARROW** keys to scroll forward or back through memory positions until you find the number you want.

### Redialing The Last Number You Called.

You can automatically call the last number you dialed.

• Press 〔CLR〕 to clear your display.

• Press 〔YES〕.  The prompt "Call?" will appear on your display.  You'll also see the last number you called.

• Press 〔YES〕.

And if a call doesn't go through, the prompt "Retry?" may appear on your display.  Press 〔YES〕, and your handset will redial automatically up to 10 times.

There are many more advanced personal communications features available to Omnipoint subscribers who select the Value Feature Package and Advanced Feature Package.

Here's a brief description.

> **Caller ID.**  Know who is calling you before you answer – don't miss important calls, don't take unwanted calls.  Caller ID lets you screen incoming calls by showing the originating number of most calls in your handset's display.  You may choose to answer the call or allow your Answering Machine to answer.

> **Information Services.**  Stay well informed on the go – depending on the Omnipoint plan you choose, your handset's screen will display New York Times news headlines, weather forecasts, lottery drawing numbers, daily horoscopes, sports updates, general business news, or even stock quotes on demand.

> **Alphanumeric Operator-Assisted Paging.**  Receive a text message when you can't take a call – callers can dictate a message to an Omnipoint operator who will forward it directly to your handset.

> **Group Voice Mail & Intelligent Voice Mail.**  Take your Answering Machine to the next level – depending on the Omnipoint plan you choose, you can benefit from these powerful convenience features.  Group Voice Mail gives you additional message storage and lets you reply to and forward messages to other Omnipoint subscribers.  Intelligent Voice Mail adds even more message storage, plus enhanced message services such as Instant Call-Back to the person who left a voice mail message.

> **Fax Mail.**  You don't have to worry about being away from a fax machine – all your contacts need is your fax mailbox number.  Faxes can be received in your Omnipoint mailbox at anytime, where they will be stored for later retrieval.  Just call your mailbox and designate the number where the fax transmission should be re-routed for hard-copy printout.

> **Data/Fax Transfer.**  Check your office e-mail, access files – your Omnipoint handset is capable of transmitting faxes and data files protected by encryption.  You can use standard PC software and appropriate hardware accessories; applications for this advanced feature range from accessing remote databases to surfing the Internet.

> **Call Restriction.**  Control calls made on your account – to prevent unwanted usage, you can set up your Omnipoint account to allow only certain types of calls: incoming only, local only, no international calls, or no roaming.  An ideal service for employees with company-supplied phones who work within a set region or for family members who could use a wireless phone for emergencies or just to call home.

> **Conference Calling.**  Maximize productivity and save time – with Conference Calling, you'll be able to carry on a conversation with several people at once.

> **Voice-Activated Dialing.**  Use your voice, not your hands – this feature will bring you an added level of convenience and safety by allowing you to make voice-activated calls, leaving your hands free to write notes or perform other functions.

For more information on these and other advanced options, call Customer Care from your handset at 6 1 1 or dial **1-888-OMNI-611** from any phone.

The last section of your User Guide covers additional information you'll want to know to get the most from your Omnipoint service.

On the following pages, we'll say a few words about:

- Your Omnipoint monthly statement.
- Some tips if you have trouble.
- How to get help.
- Using and caring for your handset.
- Omnipoint accessories available for your Ericsson handset.
- A glossary of terms.

### On The Inside Back Cover.

We've left a place to write down some of your most important Speed-Dialing numbers.

We've also added spaces for your four unique Omnipoint numbers, which are:

- Your Omnipoint handset number.
- Your Account number.
- Your SIM Card number.
- Your handset IMEI number.

On your Omnipoint monthly statement, you'll see clear, simple information on the activity for your account.

You'll see current charges and itemized details for individual calls, including a full breakdown of your current usage. You'll also have four convenient payment methods to choose from. You can pay your bill:

- By credit card.
- By check.
- By automatic withdrawal from your checking account.
- In cash at an Omnipoint retail store.

And to make things even easier, we've created a special brochure that will identify and help you understand every item on a typical Omnipoint statement.

You'll receive a copy with your first bill.

Omnipoint services are 100% digital, so they're more reliable than conventional cellular phone service.

But because your handset operates over radio frequencies, you may experience difficulties in some locations – therefore you should never rely solely upon your handset for essential communications in emergencies. (See your Ericsson User's Manual for additional important information.)

Here's a quick set of notes and troubleshooting tips.

If you have a weak signal or see the message "No Network" on your handset display:

> If you're inside a building, try moving close to an outside window.

If your long distance call won't go through:

> Remember to enter [1] plus **area code** if calling long distance.

If you have a poor connection:

> The problem may be at the other end; press [NO] to cancel the connection and place your call again.

> You may be calling from a fringe coverage area. Check your coverage map. Notify Omnipoint Customer Care if you consistently have trouble in a particular location.

If you hear a tone while on a call:

> Your battery may be low. A long tone warns you that about a minute of calling power remains.

> Another call may have come in for you. (See p. 37 for notes on how to use Call Waiting/Call Hold.)

If your handset or SIM Card is lost or stolen:

> Don't delay! Notify Omnipoint Customer Care immediately at **1-888-OMNI-611**. We can deactivate your SIM and help prevent unauthorized use.

Omnipoint Customer Care is always available to serve you –
24 hours a day, seven days a week.

Here's our number again: **1-888-OMNI-611**. If you're using your handset, all you have to do is dial 🔘🔘🔘 .

All calls to Omnipoint Customer Care are made at no charge to your account.

Customer Care can help you with many things:

> Providing information on Omnipoint feature packages, pricing, and special Omnipoint features.

> Making changes in your Omnipoint feature package.

> Answering questions about your Omnipoint Monthly Statement.

> Giving assistance if your handset is lost or stolen.

> Finding an Authorized Service Center for your handset, battery, or battery charger.

Other numbers you can call:

> In an emergency, enter 🔘🔘🔘 and press 🔘 .

> For local directory assistance, enter 🔘🔘🔘 and press 🔘 . After receiving the number, stay on the line to be connected to that number. Applicable usage charges apply.

> For directory assistance in another area, enter 🔘 , the **Area Code**, and **555-1212**. Press 🔘 . After receiving the number, stay on the line to be connected to that number. Applicable usage charges apply.

> To charge a call to your credit card, enter 🔘 and press **TALK** – or enter 🔘 plus the number you are calling and press **TALK**

**Other Ways To Contact Omnipoint:**

To send a fax to Omnipoint, dial:
**1-888-OCI-5171** (1-888-624-5171)

To visit the Omnipoint site on the Internet, our address is:
**http://www.omnipoint.com**

You can also write to us at:

**OMNIPOINT**
Customer Care Center
P.O. Box 21990
Lehigh Valley, PA 18002-1990

Because your Omnipoint phone operates by radio transmission, you'll need to know a few safety tips.

Your Ericsson User's Manual has complete information on the following subjects.

> Use in Aircraft.

> Use at Refueling Points.

> Use at Fuel Depots, Chemical Plants, Blasting.

> Interference with Electronic Devices.

> Antennas.

> Use in Vehicles.

You should read your User's Manual carefully to become familiar with this important safety information before using your handset.

**Take Care Of Your Handset.**

Your phone is a product of superior design and craftsmanship and should be treated with care. The following suggestions will help you fulfill the warranty obligations and enjoy this product for many years.

- Keep your handset and all its parts and accessories out of the reach of small children.

- Keep the handset dry. Do not expose your handset to rain or spill beverages on it.

- Do not use or store your handset in dusty, dirty areas. Its moving parts can be damaged.

- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.

- Do not store the phone in cold areas. When the phone warms up (to its normal temperature), moisture can form inside the phone, which may damage electronic circuit boards.

- Do not attempt to open the handset. There are no user-serviceable parts inside. Non-expert handling of the handset may damage it and void your warranty.

- Do not drop, knock, or shake the handset. Rough handling can break internal circuit boards.

- Do not use harsh cleaning chemicals, cleaning solvents, or strong detergents to clean the handset. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.

- If the phone or any of its accessories are not working properly, take them to your nearest qualified service facility.

# HANDSET ACCESSORIES

To help you get more from your handset, Omnipoint provides a wide range of high-quality accessories.

> **High-Capacity NiMH Battery**

  Provides up to 300 minutes of talk time; standby time approximately 48 hours.

> **Slim NiMH Battery**

  Provides up to 140 minutes of talk time; standby time approximately 22 hours.

> **Lite NiMH Battery**

  Provides up to 125 minutes of talk time; standby time approximately 20 hours.

> **Battery Eliminator**

  Replaces your battery when you're driving in a vehicle.

> **Power Adaptor Plus**

  Lets you recharge your handset battery from your car battery in about two hours (providing you are not using your handset).

> **Leather Carrying Case With Window**

  Protects your handset and allows you to read the display.

> **Leather Carrying Case**

  Holds your handset for protection while traveling.

> **Leather Pouch**

  Pouch carrying case for your handset.

**Use Only Approved Batteries.**

Use only approved batteries and battery chargers with your Ericsson handset.

(See your Ericsson User's Manual for additional important information on batteries and other accessories.)

Here are definitions for some of the features and terms in this Omnipoint User Guide.  For more information, see the page reference number given after each definition.

- **Answering Machine** function allows your handset to act as an answering machine for receiving basic voice message service.  (pps. 23-30)

- **Call Forwarding** lets you forward calls to various phone numbers under conditions you specify.  (pps. 39-40)

- **Call Waiting/Call Hold** lets you place a call on hold and pick up a new call.  (pps. 37-38)

- **Numeric Paging** allows your handset to act as a pager. (p. 31)

- **Personal Communications Service** means your handset can function as a communications center for voice, text, data, fax, and e-mail messages.

- **Phone Book** is the memory where you store names and phone numbers with location codes.  (pps. 41-42)

- **Short E-Mail** is the text messages that can be sent and received with your handset.  (pps. 32-36)

- **SIM Card** contains the information needed to operate your handset and to personalize your handset with your account.  Its memory also holds names and numbers in your Phone Book. (pps. 16-17)

- **Speed-Dialing** lets you place calls to Phone Book numbers or other numbers shown on your display.  (pps. 43-44)

Use this page to write down your most important Speed-Dialing numbers.

| Speed-Dial | Contact Name |
|------------|--------------|
|            |              |
|            |              |
|            |              |
|            |              |
|            |              |
|            |              |
|            |              |
|            |              |

And even more important, write down the four Omnipoint numbers that are unique to your account. You'll need these numbers when you call Customer Care.

Your Omnipoint Phone No.: 1 ( ) –

Your Account No.:

Your SIM Card No.: 8 9 –  –  –

Your Handset IMEI No.: –  – –