





#### **DECLARATION OF CONFORMITY**

We, NOKIA CORPORATION declare under our sole responsibility that the product RH-72 is in conformity with the provisions of the following Council Directive: 1999/5/EC. A copy of the Declaration of Conformity can be found from http://www.nokia.com/phones/declaration\_of\_conformity/.

Copyright © 2004 Nokia. All rights reserved.

Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission of Nokia is prohibited.

Nokia and Nokia Connecting People are trademarks or registered trademarks of Nokia Corporation. Other product and company names mentioned herein may be trademarks or tradenames of their respective owners.

Nokia tune is a sound mark of Nokia Corporation.



Java POWERED

Java is a trademark of Sun Microsystems, Inc.

Nokia operates a policy of continuous development. Nokia reserves the right to make changes and improvements to any of the products described in this document without prior notice.

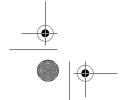
Under no circumstances shall Nokia be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused.

The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Nokia reserves the right to revise this document or withdraw it at any time without prior notice.

The availability of particular products may vary by region. Please check with the Nokia dealer nearest to you.

#### FCC/INDUSTRY CANADA NOTICE

Your phone may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.























## **Contents**

FOR YOUR SAFETY
Network Services vi
About enhancements vi
General information vii Access codes vii Overview of the functions of the phone vii
1. Getting started       1         Inserting a SIM card       1         Installing and removing the battery       2         Charging the battery       2         Power on and power off       3
2. Your phone
3. Call functions       7         Making calls       7         Using speed dialling       7         Answering or rejecting a call       7         Options during a call       7
4. Writing text       8         Input method indicators       8         Switching between input methods       8         Using conventional English text input       8         Using predictive dictionary input       8         Tips for writing text       9

5. Using menus	10
Лenus	11
6. Menu functions	12
Messages (Menu 1)	12
Text messages (SMS)	
Multimedia messages	
Multimedia message folders	
Voice messages	
Info messages	16
Message settings	16
Call list (Menu 2)	
Contacts (Menu 3)	
Selecting contacts settings	
Saving contacts and phone	
numbers (Add new contact)	17
Saving multiple phone numbers	
for each stored contact	18
Adding an image to a contact	18
Searching for a contact	18
Deleting contacts	18
Copying contacts	19
Contacts - Other functions	19
Settings (Menu 4)	19
Profiles	19
Themes	19
Tone settings	
Personal shortcuts	20
Display settings	
Time and date settings	
Call settings	
Phone settings	
Security settings	
Restore factory settings	
Gallery (Menu 5)	
Organiser (Menu 6)	
Alarm clock	
Calendar	23

















9235874\_3128\_en.book Page iii Monday, November 29, 2004 2:17 PM



































#### **FOR YOUR SAFETY**

Read these simple quidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.



Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.



#### **ROAD SAFETY COMES FIRST**

Don't use a hand-held phone while driving.



#### INTERFERENCE

All wireless phones may get interference, which could affect performance.



#### **SWITCH OFF IN HOSPITALS**

Follow any regulations or rules. Switch the phone off near medical equipment.



#### SWITCH OFF IN AIRCRAFT

Wireless devices can cause interference in aircraft.



#### SWITCH OFF WHEN REFUELLING

Don't use the phone at a refuelling point. Don't use near fuel or chemicals.



#### **SWITCH OFF NEAR BLASTING** Don't use the phone where

blasting is in progress. Observe restrictions, and follow any regulations or rules.



#### **USE SENSIBLY**

Use only in the normal position. Don't touch the antenna unnecessarily.



#### **QUALIFIED SERVICE**

Only qualified personnel may install or repair phone equipment.



#### **ENHANCEMENTS AND BATTERIES**

Use only approved enhancements and batteries. Do not connect incompatible products.



#### **CONNECTING TO OTHER DEVICES**

When connecting to any other device, read its user's guide for detailed safety instructions. Do not connect incompatible products.



#### **BACKUP COPIES**

Remember to make backup copies of all important data.



#### WATER-RESISTANCE

Your phone is not water-resistant. Keep it dry.



#### **CALLING**

Ensure the phone is switched on and in service area. Enter the phone number, including the area code, then press 🖎 To end a call, press 🕒 . To answer a call, press 🖎.





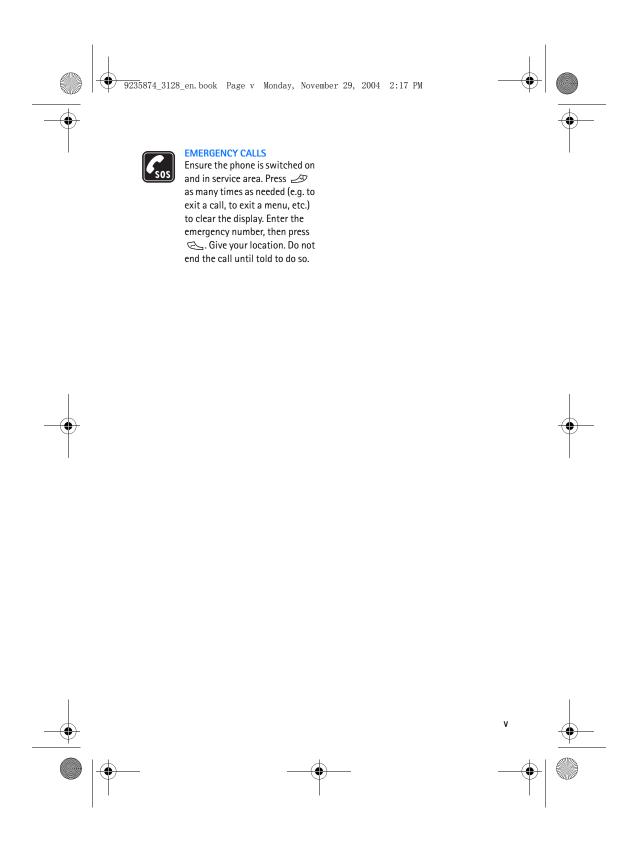


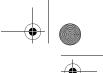














### **Network Services**

The wireless phone described in this guide is approved for use on the GSM900, GSM1800 and GSM1900 networks. Contact your service provider for more information about networks.

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These Network Services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize Network Services. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use Network Services. For instance, some networks may not support all language-dependent characters and services.

### **About enhancements**



Check the model number of any charger before use with this device. This device is intended for use when supplied with power from AC-1001C.

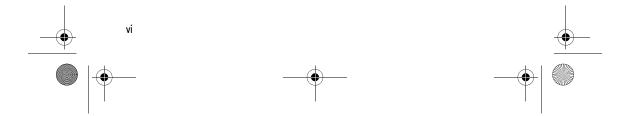


Warning: Use only batteries, chargers and enhancements approved by the phone manufacturer for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

For availability of approved enhancements, please check with your dealer.

#### A few practical rules for enhancements operation

- Keep all enhancements out of the reach of small children.
- When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.











### **General information**

#### Access codes

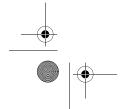
- Security code: The security code is provided with the phone. It helps to protect your phone against unauthorised use. The pre-set code is 12345.
- Change the code, and keep the new code secret and in a safe place separate from your phone. To change the code, and to set the phone to request the code, see "Security settings" on page 21.
- PIN code: The PIN (Personal Identification Number) code protects your SIM card against unauthorised use. The PIN code is usually supplied with the SIM card. Set the phone to request the PIN code each time the phone is switched on, see "Security settings" on page 21.

#### Overview of the functions of the phone

The Nokia 3128 phone provides various practical functions, such as Calendar, Clock, and Alarm clock, which are handy for your everyday use. Your phone also supports, for example:

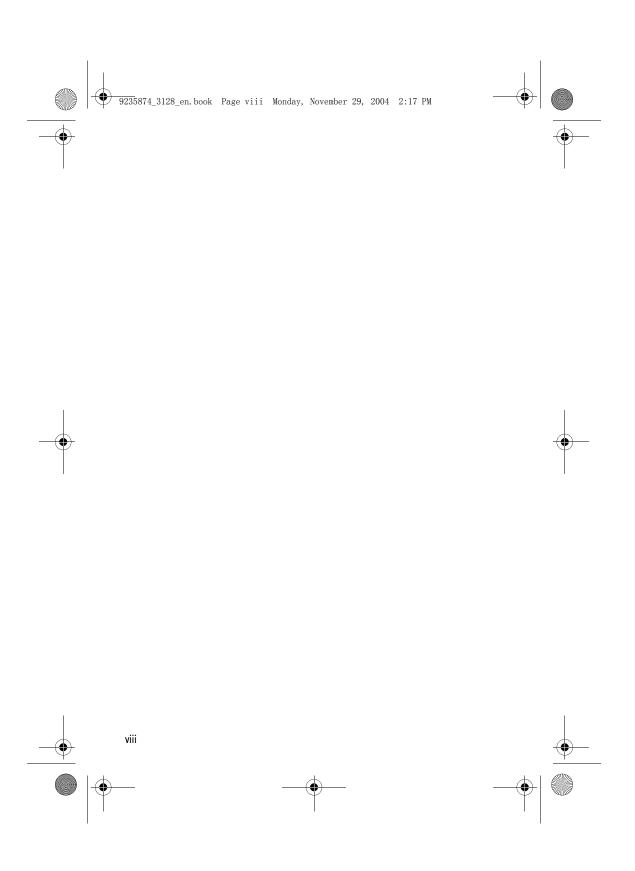
- GPRS (General Packet Radio Service) technology, for sending and receiving data over a network using IP (Internet Protocol).
- The Multimedia messaging service (MMS). Refer to "Multimedia messages" on page 13.
- Polyphonic sounds can be used as ringing tones. Your phone supports both MIDI and SMAF format polyphonic tones.



















Getting started

## 1. Getting started

### ■ Inserting a SIM card

• Place all miniature SIM cards out of the reach of children.

The SIM cards and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting, or removing the card.

Before installing or removing the SIM card, always ensure that the phone is switched off and disconnected from any enhancement.

1. With the phone face downwards, push the cover release upwards to open the lock and remove the battery.



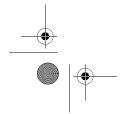


2. With the SIM card contacts facing downwards, slide the SIM card into its slot.

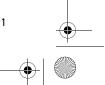






















Getting started

#### ■ Installing and removing the battery

With the battery contacts facing downwards, align the protruding end of the battery with the battery slot on the phone, then push the battery into the slot; press the battery downwards to snap it into position.





To remove the battery, refer to step 1 of "Inserting a SIM card" on page 1.

#### ■ Charging the battery

 Connect the lead from the charger to the socket on the bottom of your phone.

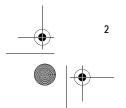


2. Connect the charger to a wall outlet.

When charging the battery, the battery indicator in the main display starts scrolling from bottom to top. When the flip cover is open, the phone is switched off, and the charger is connected properly, the word *Charging* will appear on the main display. When the flip cover is closed and the phone is switched off, the battery indicator will appear on the mini display.

The charging time depends on the charger and battery you use.

3. When the battery is fully charged, disconnect the phone from the charger.















Getting started

#### ■ Power on and power off



Warning: Do not switch on the phone when wireless use is prohibited or when it may cause interference or danger.

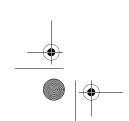
Press and hold the power key.

Note: If the SIM card is properly inserted but the phone still displays Insert SIM Card or SIM not supported

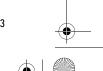
message, contact your network operator or service provider. Your phone does not support 5 volt SIM cards, you may need to replace the SIM card.

If the phone asks to enter a PIN code or security code, enter the code and then press OK. Also see "Access codes" on page vii.

Useful hint: Your phone is fitted with an antenna. As with any other radio transmitting device, do not touch the antenna unnecessarily when the phone is switched on. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed. Not touching the antenna area during a phone call optimises the antenna performance and the talk-time of your phone.















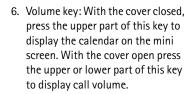


Your phone

## 2. Your phone

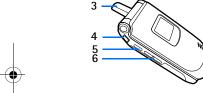
#### ■ Phone at a glance - Flip cover closed



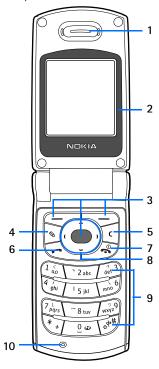


#### ■ Phone at a glance -Cover open

1. Earphone



- 1. Mini screen
- 2. Charger jack
- 3. Antenna
- 4. Earphone jack, connects to earphones.
- 5. Profiles shortcut, with the flip cover open, to switch profiles while in standby mode, press this key to open the profiles menu, then scroll to the required profile. To activate the profile press . Refer to "Profiles" on page 19.



























2. Main display

> The function of these keys depend on the corresponding text shown on the display above. Refer to "Standby mode" on page 5.

- 4. , in editing mode, changes the current input mode.
- in editing mode, press this key to delete the last character input, or press and hold to delete the entire text.
- 6. dials phone numbers, and answers calls.
- 7. , ends the current call. in a menu, exits from any function.
- 8. 4-way scroll key ①, ⑥, ⑥, ⑥,

Supports menu browsing. In standby mode, press ① to enter contacts, press ② to enter the dictionary, press ② to create a new text message, press ③ to enter the calendar.

- 10. Microphone

#### ■ Standby mode

When the phone is ready for use and you have not keyed in any characters, the phone is in standby mode.

Your phone

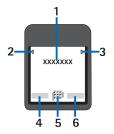
## The mini display in standby mode

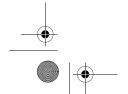
When the flip cover is closed, the mini display may show:

- Network name. When the phone is not inside the service area, a text alert is displayed.
- Time, the currently selected profile, alarm clock, or other indicator.
- When you have an incoming call, the callers name or number is shown, if it is identified. Refer to "Answering or rejecting a call" on page 7.

#### Main display in standby mode

 Shows the name of the network or the operator logo to indicate in which cellular network the phone is currently being used.





















#### Your phone

- 2. Signal strength of the cellular network at your current location. the higher the bar, the stronger the signal.
- Shows the battery charge level.
   The higher the bar, the more power in the battery
- 4. The left selection key in standby mode is **Go to**. Press to enter the personal shortcut list, move the selection box and then press to enter the option, or press the corresponding number key on your phone's keypad to access it directly. To reorganise personal shortcut list functions, see "Personal shortcuts" on page 20
- In standby mode, the middle selection key pens the menu

#### Wallpaper

You can set your phone to display a background picture (wallpaper) on the main and mini displays. Refer to "Display settings" on page 20.

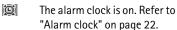
## Main indicators in standby mode



One or several text or picture messages received. Refer to "Reading and replying to text messages" on page 12.



Activate silent mode, to set a profile see "Profiles" on page 19.



Headset connected to your phone.

Note that when a headset is connected to the phone, certain phone functions may be different, please check with your local Nokia dealer.

## Some useful shortcuts in standby mode

- Press to access the list of previously dialled numbers. Scroll to the number or name you want, and press to call the number.
- To call your voice mailbox, press and hold  $(\frac{1}{2})$ .
- To make a connection to a browser service, press and hold 
   \[
   \frac{2\pi}{\pi}
   \].
- To enter the calendar, press .
- To start writing text messages, press the .
- To use the dictionary, press ( ).



















Call functions







## 3. Call functions

### ■ Making calls

- 1. Open the flip cover and key in the phone number, including the area code. If you enter an incorrect character, press to delete it.

  For international calls¹, press twice to input the international prefix (the + symbol replaces the international access code²) and then key in the country code, area code (without the leading 0, as necessary), and phone number.
- 2. Press to call the number.
- 3. Press or close the flip cover to end the call or to cancel dialling.

#### Using speed dialling

Before using speed dialing, first assign a phone number to the speed dialing keys ( ( ), see Speed dials in "Contacts - Other functions" on page 19. Then, call the number in either of the following ways:

- Press the speed dial key you want, and then press .
- Press and hold the speed dial key until the call is started.

## Answering or rejecting a call

Open the flip cover, press to answer a call; press to reject a call. You can also set "Answer when fold is opened" to answer calls by opening the flip cover. See "Answer when fold is opened" on page 21.

Press **Opts.** to select *Answer*, *Rejector Number busy*.

To end the call, press 🔊 or close the flip cover.

#### Options during a call

Many of the options that you can select during a call are network services. To check availability, contact your network operator or service provider.

During a call some of the following options may be available:

 End, Mute or Unmute, DTMF on/off, menu, contacts.















Note: In some countries or different regions (such as China's mainland provinces and Hong Kong special administrative region) calls described here as international may in some cases be made within the regions of same nation.

Depending on your network provider, you may still be able to use the international access code (network services).





## **Writing text**

The input methods available in the phone are preset according to the market where the phone will be sold. This phone supports simplified Chinese input.

#### **■** Input method indicators

Input method indicators are shown on the display, indicating the input method in use. Input method names and their corresponding display indicators are shown below.

Lower Case

Upper Case Numbers

Lowercase dictionary

Uppercase dictionary



Note that not all the methods may be available under all circumstance. Always check the indicator to see which input method is in use.

#### ■ Switching between input methods

You can switch between the available input methods by:

- Pressing repeatedly, until the indicator of the desired input method is displayed on the upper right corner of the display;
- Press To open the input method options list or change input method.

#### Using conventional **English text input**

Press a number key, to wxxz, to repeatedly until the desired character appears.

- If the next letter that you want is located on the same key as the present one, wait until the cursor moves from the letter's left to right side, or press any of the scroll keys, and then continue with the next letter.
- Press  $\stackrel{\text{$\mathbb{T}_{\omega}$}}{\overset{\text{$\omega$}}{}}$  to input the most common punctuation and special characters.

#### Using predictive dictionary input

Predictive dictionary input analyses the English letters input, and attempts intelligent prediction to improve text input speed.











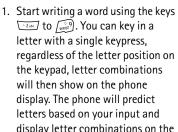












2. After all letters are input correctly, press to confirm input, a space will be automatically added afterwards. If the displayed word is not the one you need, press (🗩 or ( ) to view other letter combinations. When the word you want appears, press \_\_\_ to confirm

match the word you need.

- 3. Start entering the following word or punctuation.
- 4. When no English letters are displayed, press 🖸 to delete the previous character, press and hold to delete all characters.

#### Examples:

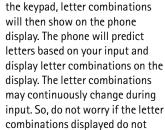
Starting a new text message and using ITAP to write "COME HOME":

- 1. Press 🕶 to switch to predictive dictionary input ITAP.
- 2. Press ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) input C, O, M, E.
- 3. Press to confirm input of COME.
- 4. Press (1), (m), (m), (def 3) to input H, O, M, E.
- 5. To select the word, press to confirm input of HOME.

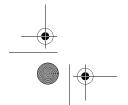
#### ■ Tips for writing text

The following functions may also be available for writing text:

- Press ( ) to input a space.
- Use the scroll keys 🔘 , 🔘 , 🔘 or ( to move the cursor.
- Press 🖸 to delete the last character input. Press and hold [ to delete all the inputted letters.
- Press to open the special characters list. Press 🕏 twice to open the smiley list.























Using menus

## 5. Using menus

The phone offers you an extensive range of functions, which are grouped into menus.

• To enter a menu, press .

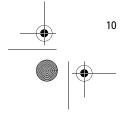


If you choose *Grid* when pressing **Opts**, press ①, ②, ② or ② to browse the menu (see above diagram), and its submenus.

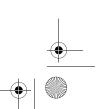
To modify menu display format, press **Opts.**, then select *List* or *Grid*.

To use keyboard shortcuts for menus, press the number key corresponding to the menu location. For instance, to enter the message menu press (1).

- If the menu contains submenus, select the one you require.
- Press Back to return to the previous menu, press to exit menus.















Using menus

#### Menus

#### 1. Messages

- 1. Text messages
- 2. Multimedia Messages
- 3. Voice messages
- 4. Info messages
- 5. Message settings

#### 2. Call log

- 1. Missed calls
- 2. Received calls
- 3. Dialled numbers
- 4. Delete recent call list
- 5. Call duration and costs

#### 3. Contacts

- 1. View
- 2. Search
- 3. Add new contact
- 4. Delete
- 5. Copy
- 6. Settings
- 7. Speed dials
- 8. Caller groups
- 9. Privacy manager

#### 4. Settings

- 1. Profiles
- 2. Themes



- 5. Display settings
- 7. Call settings
- 8. Phone settings
- 10.Restore factory settings

#### 5. Gallery

- 1. Graphics
- 2. Tones

- 2. Calendar

#### 7. Applications

- 2. Extras

#### 8. Network

- 1. WAP
- 2. Data bearer settings





- 4. Personal shortcut
- 6. Time and date settings

- 9. Security settings



- 3. Memory status



- 1. Alarm clock

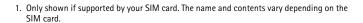


- 1. Games



































### Menu functions

#### Messages (Menu 1)



### Text messages (SMS)

Using short message services (SMS). You can also send and receive text messages.

#### Writing and sending messages

- 1. Press Menu, select *Messages*, *Text* message and Create message.
- 2. Key in a message. You can also choose to input a text template in a message.
- 3. To send a message, press , then select Send, input or retrieve a number from *Contacts*, then press You can also select Send to many, Send by caller group, or Save to Drafts.



**Note:** When sending SMS messages, your phone displays a message saying your message was sent to the message centre number set in your phone. This is not an indication that the message has been received at the intended destination. For more details about SMS services, check with your service provider.

#### Reading and replying to text messages

When you receive a message, an envelope symbol is displayed. If message memory is full, a reminder will appear. Delete some of your old messages in the *Inbox* folder.

- 1. Press to view the new message, press **Exit** or 🖸 to view the message later.
  - To read a message later: Press Menu, then select *Messages*, *Text* messages and Inbox. An unread message is indicated by 🖼 in front of it in the message list.
- 2. If more than one message has been received, scroll to the desired one and press Select to view it.
- 3. Press **Opts.**, you can then select Reply, Delete, Call, Forward, Edit message, or Use number to add to Contacts, Archive the message, or store on the SIM card.
- 4. Press Reply to reply to the message.

Pressing sends the message to the number displayed.













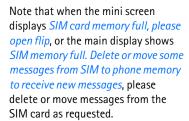












#### Text messages folder

Press Menu, then select Messages and Text messages.

- *Inbox* contains text messages received.
- Sent items contains messages you have sent.
- *Drafts* contains draft messages.
- Archive. To organise your messages, you can select to move the message to another folder while reading it. You can add new folders to the Archive.
- The *Templates* folder contains templates to paste into text messages.
- Delete messages allows you to delete certain messages in a folder or all messages.

#### Multimedia messages



Note: This function can be used only if supported by your network operator or service provider. Only phones that offer compatible multimedia message features can receive and display multimedia messages.

Multimedia messages may contain text, sound clips, or pictures. The phone supports multimedia messages of up to 96 KB<sup>1</sup>. If the maximum size is exceeded, the phone may not be able to receive the message. Depending on the network, you may receive a text message that includes an Internet address where you can view the multimedia message.

Multimedia messaging supports the following formats:

- Pictures: JPEG, GIF, WBMP, BMP, and PNG.
- Sounds: Supports polyphonic MIDI ring tones, SMAF, and monophonic ringing tones.

The phone does not necessarily support all variations of these file formats. If a received message contains any unsupported elements, they may be replaced with the file name.

















<sup>1.</sup> The actual size of multimedia messages that can be sent or received depends on the network operator or service provider.



You may not be able to receive multimedia messages if you have a call in progress, are playing a game, or are browsing the Internet using the "GSM Data" as bearer. Because delivery of multimedia messages can fail for various reasons, do not rely solely upon them for essential communications.

## Composing & sending multimedia messages

To check the availability or subscribe to the multimedia messaging service, contact your network operator or service provider. To set multimedia message send and receive settings, see "Multimedia message settings" on page 16.

Note that copyright protection may prevent some images, ringing tones and other content from being copied, modified, transferred or forwarded.

- Press Menu, select Messages, Multimedia messages and Create message.
- 2. Press to key in a message.

  The phone supports sending and receiving multimedia messages containing several pages. Each page may contain text, one image, and one sound clip. Select Opts., Insert, Insert image or Insert sound clip to insert images or sound clips from the Gallery. Select Opts., Insert, Add new to add new pages.

If the multimedia message contains multiple pages, you can select **Opts.**, *Prev.* or *Next* to open the page you need.

- 3. To delete all but the first page, select **Opts.** and *Delete current* page.
- To set the page playing time, select Opts. and Set duration. For instance, 30 indicates each page will play for 30 seconds.
- To preview the multimedia message before sending, select Opts. and *Preview*.
- To send a multimedia message, select **Opts.** and *Send*, then **Opts.** to select *Add name* or *E-mail*.
- Input a number or retrieve a phone number (or E-mail address) from Contacts.

## Reading and replying to multimedia messages

When receiving a new multimedia message, the display will show "Multimedia message received", and display an envelope symbol. Note: You must select Messages, Message setting, Multimedia messages, Received messages and Retrieve, before your phone will automatically retrieve received multimedia messages.







14

















- 1. Press Menu, then Messages, Multimedia messages and Inbox, press to play the message, then press on to stop playback.
- 2. To playback a message, select Opts. and Play.
- 3. To reply to a message, select **Opts.** and Reply. scroll to Send, then press \_\_\_ to send the message, while the message is being sent, the display will show .
- 4. To delete a message, select Opts. and Delete.
- 5. To call the sender, select Opts. and
- 6. To forward to others, select **Opts.** and Forward.
- 7. To retrieve the senders number, select **Opts.** and *Use number*.
- 8. To save an image, select **Opts.** and Save image. Note that this option will only appear when the multimedia message received contains images.
- 9. To save sound clips, select **Opts.** and Save sound clip. Note that this option will only appear when the multimedia message received contains sound clips.
- 10. If receiving a message fails, select Messages, Multimedia messages and Multimedia notification folder, then select to receive the message again.

#### Multimedia memory full

When you have multimedia messages awaiting delivery, and the multimedia memory is full, your phone will prompt you with the message that multimedia memory is full.

#### Multimedia message folders

Press Menu, then select Messages and Multimedia messages.

- Inbox contains multimedia messages received.
- Sent items folder, stores messages already sent.
- *Drafts* folder, contains messages stored in the phone and waiting to be sent.
- Multimedia notification folder stores recently received but failed messages, selects to re-receive messages.
- Archive retains copies of messages from the Inbox.
- Delete allows you to delete certain messages in a folder or all messages.

#### Voice messages

Voice mailbox is a network service and you may need to subscribe to it. For more information and for your voice mailbox number, contact your service provider.























Press Menu, then select Messages and Voice messages. Select Listen to voice messages to dial the voice mailbox number stored in the Voice mailbox number menu.

#### Info messages

Using the *Info messages* network service, you can receive messages on various topics from your service provider. To check availability, topics and the relevant topic numbers, contact your service provider.

#### Message settings

#### Text message settings

Press Menu, select *Messages*, *Message settings* and *Text message*.

You can setup Message centre number, select Messages sent via, set Message validity, Delivery reports can request a message delivery report from the network (Network service), and select whether reply messages go through your message center.

#### Multimedia message settings

Keying in settings manually Press Menu, select *Messages*, *Message settings* and *Multimedia* 

messages. Select

 Delivery reports to request the network sends you delivery status reports (Network service).

- Incoming multimedia messages.
   Select Retrieve so the phone
  automatically fetches newly
  received multimedia messages, or
  select Ask first if you do not wish
  to receive multimedia messages
  automatically.
- Connection settings to define connection settings for retrieving multimedia messages. Select Edit to define Server name and Server address.
- Validity sets the time a multimedia message is stored in the server before being successfully received.
- MMS blocking OFF by default;
   When ON, blocks multimedia
   messages from specific senders.
   You must first set up a name list in
   the Blocked list.
- If you activate MMS blocking, the list of senders in the *Blocked list* will be blocked, and you cannot receive multimedia messages from them.

# Call list (Menu 2)

The phone registers the phone numbers of missed, received and dialled calls, and the approximate length of your calls.

























The phone registers the calls only if the network supports these functions, the phone is switched on, and within the network's service area.

Press Menu, then select Call list and

- Missed calls to view the list of the last 10 phone numbers from which somebody has unsuccessfully tried to call you (network service).
- Received calls to view the list of the last 10 phone numbers from which you have most recently accepted calls (network service).
- Dialled numbers to view the list of the 10 phone numbers that you have most recently called or attempted to call.
- Delete call lists to delete recent call lists.
- Call duration & cost to view approximate call duration and costs.



Note: The actual invoice for calls and services from your service provider may vary, depending upon network features, rounding off for billing, taxes and so forth.

### Contacts (Menu 3)

You can save names and phone numbers (Contacts) in the phones memory and in the SIM card memory. This phone can store at most

500 telephone numbers, the SIM card capacity is determined by the services your service provider offers.

#### **Selecting contacts settings**

Press Menu, then select Contacts and Settings. Select

- Used memory to view the status of both Contacts memories.
- Memory in use to select the contact memory you wish to use.
- My numbers allows you to save phone number and name, in standby mode the name stored here will be displayed.

The display of related Contacts function is based on matching the last nine digits of a contact's telephone number.

#### Saving contacts and phone numbers (Add new contact)

Press Menu, then select Contacts and Add new contact. Press Edit then input name and telephone number, then press **to save. New Contacts** name and numbers are stored in the currently selected memory, see "Selecting contacts settings" on page 17.



























#### Saving multiple phone numbers for each stored contact

You can save different types of phone numbers and short text items for each name in the phone's internal contacts memory. The first phone number saved in a contact is automatically set as default, when retrieving a contact to call, if another number is not selected, the default number will be called.

- 1. Ensure that the memory in use is either Phone or SIM card. Refer to "Selecting contacts settings" on page 17.
- 2. Press 🧔 in standby mode, then scroll to the name to which you want to add a new number or text
- 3. Press **Options** then select *Edit*.
- 4. Scroll to the field you wish to add, press Edit and enter a phone number.

#### Adding an image to a contact

You can add an image in supported format to contacts or numbers in the phone's internal memory, but not all names or numbers may have an image added.

In standby mode, press 🔘 , scroll to the name or number you wish, press Opts., then select Edit. Scroll to Add *image*, press **Edit**, afterwards press

Set, open the folder you need in Gallery, scroll to the image you require, then press **t** to select.

#### Searching for a contact

#### Using the search command

- 1. Press Contacts, select Search.
- 2. Key in the first character(s) of the name you are searching for, and press .

#### Using scroll keys to search in standby mode

- 1. In standby mode, press 🔘 to display contacts
- 2. Press the corresponding number on the keypad several times until the first letter of the name you are searching for appears. If the name you require starts with "K", press twice to display K, the names starting with K will be displayed.

#### **Deleting contacts**

Press Menu, then press Contacts and Delete to delete the chosen contact entry. After selecting SIM card memory or Phone memory, you can choose to delete a single entry or all



























Press Menu, then select *Contacts* and *Copy* to copy names phone numbers and other information to SIM card memory, or vice versa.

#### **Contacts - Other functions**

Press Menu, then select Contacts and

• Speed dials to assign phone numbers to speed dialling keys. Scroll to the speed dial key you require, press **Opts.** then select Add new contact; if a phone number is already assigned to the key, you can select Replace to change the number. Search for and select the name and number that you want to assign.

Refer to "Using speed dialling" on page 7.

- Caller groups can arrange stored Contacts into different caller groups by name and number. You can setup each caller group so the phone rings a specific tone when you receive a call from a phone number in the group. Press Opts. Select Tones or Add image to make settings.
- Privacy manager to set your phone to reject incoming calls from specific numbers, or define certain calls that may be received and reject all others. First, select Blocked list to setup a list of incoming calls to reject, or select

Private list to setup a list of incoming calls to accept. Press

Opts. Select Add new contact to add a new list, select Advanced settings to setup whether to accept calls without a caller ID or unknown numbers. Select Settings to activate or deactivate the Blocked list or Private list.

## Settings (Menu 4)



#### **Profiles**

Your phone has various setting groups, called profiles. You can customise your phone's ring tones for different events and environments. First, personalise the profiles to your own liking and then simply activate a profile to use it.

Press Menu, then select *Settings*, *Profiles* and then the profile you require.

- To activate the chosen profile press .
- To personalise the profile, select Personalise.

#### **Themes**

Themes allows you to personalise your phone's colour theme.

























#### **Tone settings**

Press Menu, then select *Settings* and *Tone settings*. Select

- *Tones* to select an incoming call ring tone.
- Ringing volume to change incoming call ring tone volume.
- Activate or deactivate Vibrating alert to setup whether a vibrating reminder is given when incoming calls or messages are received.
- Message alert tone sets the alert tone used when text or multimedia messages are received.
- Keypad tones activates or deactivates keypad dial tones.

#### **Personal shortcuts**

Press Menu, then select *Settings* and *Personal shortcuts*. Personal shortcuts allows you to setup a shortcut menu for functions you frequently use. Press Select or Unselect, press **Done** to save your settings.

#### **Display settings**

Press Menu, then select Settings and Display settings. Select Wallpaper to set a background image for your main display or mini display. Select Menu view to set menu display as a list or as

icons. Select *Display contrast* to change the contrast of your display. Select *Display brightness* to change the backlight brightness of your display.

#### Time and date settings

Press Menu, then select Settings and Time and date settings. Select Set the time and Set the date to change time and date settings. Select Time format to select 12 or 24 hour clock display. Select Auto-update of date & time (Network service) sets the phone to automatically update time and date according to the current time zone. Note that auto-updating may cause some previously set alarms to expire. For information on availability, contact your network operator or service provider.

#### **Call settings**

Press Menu, then select *Settings* and *Call settings*. Select

- Call divert (network service) to direct your incoming calls to another number, such as your voicemail number.
- Anykey answerset the phone to answer incoming calls when any key except →, □, ←, and is pressed.

























- Answer when fold is opened sets the phone to automatically answer incoming calls when the flip cover is opened.
- Automatic redial sets the phone to make a maximum of ten further attempts to connect a call after an unsuccessful call attempt.
- *Call waiting* requests the network to notify you of an incoming call while you have a call in progress (network service).
- Call summary sets the phone to briefly display call duration and cost after each call (network service).
- Minute alarm will give you an audible reminder each minute during a call.
- Connection alert allows you to set the connection alert as Vibrating, tone, or Screen flicker.

#### **Phone settings**

Press Menu, then select Settings and Phone settings. Select

- Phone language to set the text display language.
- *Input mode* to the phone's default input mode.
- Power save mode to activate or deactivate power save mode.
- Operator selection and Automatic, the phone will automatically select a cellular network according

to your location. If you select Manual, you can select a network that has a roaming agreement with your home network operator. When using features on your phone, such as playing games, and you do not wish to make or receive calls, you can select No network service, and your phone will not search for a network.

**Dormant mode** sets the phone so that the alarm does not ring when the phone is switched off.

#### Security settings

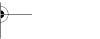


Note: Even when using call restriction security features (call barring and fixed dialing), certain networks may still allow dialing of fixed emergency numbers.

Press Menu, then select Settings and Security settings. Key in the security code, select

- PIN code request to set the phone to request a PIN code each time it is switched on.
- Call barring (Network service) restricts calls.
- Fixed dialling to restrict your outgoing calls and text messages to selected phone numbers, if this function is supported by your SIM card.























- Security code to activate, deactivate, or change your password.
- Change barring password allows you to alter the barring password.

#### **Restore factory settings**

To restore part of the menu settings to the original factory settings, press Menu, then select *Settings* and *Restore factory settings*. Key in the security code.

### ■ Gallery (Menu 5)



Note: Your phone

must be switched on to use this function. Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.

You can save images and ring tones, such as those received in multimedia messages, in the "Gallery" menu folders.

Your phone supports the Digital Rights Management (DRM) system to protect content you acquire. Some content (such as ring tones), may be protected and forbidden from transferring to others. Always check the delivery terms and usage rights of any content before acquiring it, as it may be subject to a fee.

#### 1. Press Menu, then select Gallery.

- Open *Images* or *Tones* folder to view all your files, press **Opts.** to select the item you need from the list.
- Memory status displays the amount of free memory, including saved ringing tones, graphics, other, and free memory.

# Organiser (Menu 6)





Note: Your phone must be switched on to use the features in the *Organiser*. Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.



The alarm clock works when the flip cover is closed, and even when the phone is switched off, as long as there is enough power in the battery. When *Phone settings, Dormant mode* is switched *on*, the alarm clock will not be active. See "Dormant mode" on page 21.























Press Menu, then select Organiser and *Alarm clock*. Select the alarm clock needed, then in each field respectively fill out the alarm time, alarm frequency, selected ring tone, and whether to activate the vibrating alert, finally select whether to activate the snooze function, and set the snooze on time, and number of times to repeat.

#### Calendar

Press Menu, then select *Organiser* and Calendar. Scroll to the date you want. The current date is indicated by a frame.

Press to enter the menu, select Day notes to view notes for the current date, select *Make a note* to edit note information, select View all to view notes for every date, Go to date to enter a date you require, select Delete all to delete all existing notes.

### Applications (Menu 7)





phone must be switched on to use the features in Applications. Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.

#### Games

Press Menu, then select *Applications* and Games. Select the game you would like to play.

Note that some games may drain the phone's battery faster (you may need to connect the phone to a charger).

#### **Extras**

Press Menu, then select Applications, Extras and the feature you wish to

#### Calculator

Key in the number you require, press to enter a decimal point. Use 🧿 to carry out calculations as displayed.



Note: This calculator has limited accuracy and is designed for simple calculations.

#### **Currency converter**

Press **Set** select *Foreign exchange* rate or Domestic exchange rate, return to the currency converter to convert between specified values of Domestic currency and Foreign currency.





















# Network



## Menu functions **Countdown timer**

Press **Set** to key in the countdown time required. Press 
to activate the countdown timer. Press Split to record elapsed time, press to pause; once the timer is stopped, press List, to display each split time, press Reset to assign a new time to the countdown timer.

#### **Stopwatch**

Press to activate the stopwatch, press Split to measure split times, press once more to stop timing. Press **List** to view individual split times. Press Reset to reset the stopwatch to zero.

#### Composer

Press **Opts.** select *Add*, then scroll to a track, you can edit personal polyphonic ring tone music, and use it as an incoming call tone.

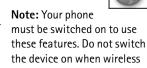
#### **Voice Recorder**

This can be used to record sounds, and use the recording as an incoming call tone. Press **Opts.** select *Add*, then press **OK** to start recording.

#### **World Clock**

Simultaneously displays the current date and time in the world's major cities. Press Edit to change the city displayed.

# (Menu 8)



phone use is prohibited or when it may cause interference or danger.

You can access various services with your phones browser. These services could possibly include weather reports, news reports, flight times, and financial information. Check the availability of these services, pricing and tariffs with your network operator and/or provider of services you wish to use. They will also give you instructions on how to use their services.

Using your phone's built-in browser, you can browse services that use Wireless Mark-Up Language (WML) or Extensible HyperText Mark-up Language (xHTML) on their web pages. The appearance of web pages may vary due to the limited size of the phone display. You may be unable to view all the contents of web pages.

#### Setting up your phone to use services

#### Manual service setting input

1. Press Menu, then select *Network* and Data bearer settings.







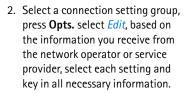












#### **Connecting to services**

Firstly, activate the connection settings of the service you wish to use. Press Menu, then select *Network* and *Data bearer settings*. Select *Active data bearer*, then select *WAP* or *Multimedia messages* to activate the connection setting group you wish to use.

Next, connect to the service you need; for example, press Menu and then select *Network* and *WAP*.

#### **Browsing service web pages**

After you connect to a service, you can start browsing its web pages. The phone keypad functions may vary with different services. Follow the directions on your phone's display. Please contact your service provider for more information.

- Use any of the scroll keys to browse web page content.
- Press 
   and 
   to carry out actions during browsing.

#### Disconnecting from a service

Press to deactivate the browser and disconnect from the network.

#### Inbox alert

In the browser menu, select *Inbox alert*, when you receive a WAP messages that require activating the browser before you can read it, you can go to this Inbox to read the WAP messages.

## SIM services (Menu 9)

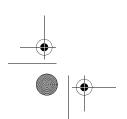


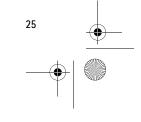
Your SIM card may provide some extra services, you can use these services via this menu. This menu will only display if supported by your SIM card. Menu names and content are completely dependent upon the services you can use.



**Note:** For availability and information on using SIM card services, contact your SIM card vendor. This may be the network operator, service provider, or other distributor.

Note that accessing these services may involve sending a text message (SMS) or making a phone call for which you may be charged.













Battery information

## **Battery information**

#### Charging and **Discharging**

Your phone is powered by a rechargeable battery.

Note that a new battery's full performance is achieved only after two or three complete charge and discharge cycles!

The battery can be charged and discharged hundreds of times but it will eventually wear out. When the operating time (talk-time and standby time) is noticeably shorter than normal, it is time to buy a new battery.

Use only batteries approved by the phone manufacturer and recharge your battery only with the chargers approved by the manufacturer. Unplug the charger when not in use. Do not leave the battery connected to a charger for longer than 48 hours, since overcharging may shorten its lifetime. If left unused a fully charged battery will discharge itself over time.

Temperature extremes can affect the ability of your battery to charge. Use the battery only for its intended purpose.

Never use any charger or battery which is damaged.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes direct connection of the + and - terminals of the battery (metal strips on the battery) for example when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. Batteries' performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire! Dispose of batteries according to local regulations (e.g. recycling). Do not dispose as household waste.





26

















Genuine Enhancements

## **Genuine Enhancements**

A new extensive range of enhancements is available for your phone. Select the enhancements which accommodate your specific communication needs.

Some of the enhancements are described in detail below.

For availability of the enhancements, please check with your local dealer. A few practical rules for enhancements operation:

Keep the enhancements out of small children's reach.

When you disconnect the power cord of any enhancements, grasp and pull the plug, not the cord.

Use only batteries, chargers and enhancements approved by the phone manufacturer. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

#### Power

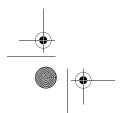
Туре	Tech	Talktime*	Standby*
BL-5001C	Li-lon	Up to	Up to
		2-4 hours	70-200
			hours

\* Variation in operation times may occur depending on SIM card, network and usage settings, usage style and environments.

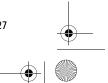
#### **Travel Charger AC-1001C**

Small, lightweight travel charger with multivoltage (100 - 240V) switcher technology. Provides easy and convenient way to charge the phone.



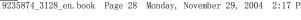


















Care and maintenance

### Care and maintenance

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

- Keep the phone and all its parts and enhancements out of the reach of small children.
- Keep the phone dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode electronic circuits.
- Do not use or store the phone 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 it warms up (to its normal temperature), moisture can form inside, which may damage electronic circuit boards.

- Do not attempt to open the phone. Non-expert handling may damage
- Do not drop, knock or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone.
- Do not paint the phone. Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas, modifications or attachments could damage the phone and may violate regulations governing radio devices.

All of the above suggestions apply equally to your phone, battery, charger or any enhancement. If any of them is not working properly, take it to your nearest qualified service facility. The personnel there will assist you and, if necessary, arrange for service.













28









## 10. Additional safety information

Your phone and its enhancements may contain small parts. Keep them out of the reach of small children.

#### ■ Traffic Safety

Do not use a hand-held telephone while driving a vehicle. Always secure the phone in its holder; do not place the phone on the passenger seat or where it can break loose in a collision or sudden stop.

Remember road safety always comes first!

#### Operating environment

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 5/8 inch (1.5 cm) away from the body. When a carry case, belt clip, or holder is used for body-worn operation, it should not contain metal and should position the device at least 5/8 inch (1.5 cm) away from your body. In order to transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

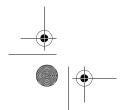
#### **■** Electronic devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

#### **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 20 cm (6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers:

- Should always keep the phone more than 20 cm (6 inches) from their pacemaker when the phone is switched on;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimise the potential for interference.
- If you have any reason to suspect that interference is taking place, switch off your phone immediately.





















#### Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider.

#### Other medical devices

Operation of any radio transmitting equipment, including cellular phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your phone in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

#### **Vehicles**

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles (e.g. electronic fuel injection systems, electronic anti-skid (anti-lock) braking systems, electronic speed control systems, air-bag systems). Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

#### **Posted facilities**

Switch your phone off in any facility where posted notices so require.

#### Potentially explosive atmospheres

Users are advised to switch off the phone when at a refuelling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats; chemical transfer or storage facilities; vehicles using liquified petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

#### Vehicles

Only qualified personnel should service the phone. Faulty service may be dangerous and may invalidate any warranty which may apply to the unit.

Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or enhancements.

For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including both installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

























Using your phone while in the air is prohibited. Switch off your phone before boarding an aircraft. The use of wireless telephones in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network and may be illegal.

Failure to observe these instructions may lead to suspension or denial of telephone services to the offender, or legal action or both.

#### ■ Emergency calls



Important: This phone, like any wireless phone, operates using radio signals, wireless and landline networks as well as user-programmed functions. Because of this, connections in all conditions can not be guaranteed. Therefore, you should never rely solely upon any wireless phone for essential communications (e.g. medical emergencies).

Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

#### To make an emergency call:

- If the phone is not on, switch it on. Check for adequate signal strength.
   Some networks may require that a valid SIM card is properly inserted in the phone.
- Press as many times as needed (e.g. to exit a call, to exit a menu, etc.) to clear the display and ready the phone for calls.
- 3. Key in the emergency number for your present location. Please note that emergency numbers vary by location (112 and 911 are the default numbers programmed in this product), this feature depends on the network settings to function.
- 4. Press the 🖎 key.

If certain features are in use, you may first need to turn those features off before you can make an emergency call. Consult this guide and your local cellular service provider.

When making an emergency call, remember to give all the necessary information as accurately as possible. Remember that your wireless phone may be the only means of communication at the scene of an accident – do not cut off the call until given permission to do so.





















#### Certification information (SAR)

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive quidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.\* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the governmentadopted requirement for safe exposure. The tests are performed in positions and locations (for example, at the ear and worn on the body) as required by the FCC for

each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is 1.34 W/kg and when worn on the body, as described in this user guide, is 0.83 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels and meets the FCC RF exposure evaluated as in compliance with the guidelines when used with the Nokia FCC RF exposure guidelines. SAR accessories supplied or designated for information on this model phone is this product. Use of other accessories on file with the FCC and can be may not ensure compliance with FCC found under the Display Grant RF exposure guidelines.section of http://www.fcc.gov/ oet/fccid after searching on FCC ID QTLRH-72.

\*In the United States and Canada, the SAR limit for mobile phones used bythe public is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.SAR values may vary depending onnational reporting equirements and the network band. For SAR information in other regions please look under product information atwww.nokia.com. For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the Nokia accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure quidelines.

















9235874 3128 en. book Page 33 Monday, November 29, 2004 2:17 PM







Limited Warranty

## **Limited Warranty**

Nokia Corporation, represented by its Mobile Phones Division, ("Nokia") warrants that this Nokia product and/or genuine Nokia accessory ("Product") is free from defects in material and workmanship, according to the following terms and conditions:

- This limited warranty provided for the Product shall be twelve (12) months from the date of purchase of the
- This limited warranty applies only to Products purchased in one of the countries (or areas) listed below. This limited warranty is only valid in Nokia's intended country (or area) of sale of the Product
- During the limited warranty period, Nokia or its authorized service network will repair or replace, at Nokia's option, any defective Product or parts thereof with new or refurbished replacement items, and return the Product to the consumer for in working condition. No charge will be made to the consumer for either parts or labor in repairing or replacing the Product. All original parts, boards or equipment which have been replaced shall become property of Nokia.
- Any repaired or replaced Product will be warranted for the balance of the original warranty period or for ninety (90) days from the date of repair, whichever is longer.
- The consumer must provide purchase receipt or other information to prove the date and place of purchase upon request from Nokia or its authorized service centre.
- Transportation, delivery and handling charges incurred in the transport of the Product to and from Nokia or its authorized service center will be borne by the consumer. Any expenses relating to uninstalling or reinstalling the Product are not covered under this limited warranty.
- The consumer shall have no coverage or benefits under this limited warranty if any of the following conditions
  - a) The Product has been subject to; abnormal use, abnormal condition, improper storage, exposure to excessive moisture, dampness, temperature or such other environmental conditions; unauthorized modifications, connections, repair including but not limited to use of unauthorized spare parts in repairs; misuse, neglect, abuse, accident, alteration, tampering, improper installation, Acts of God, spill of foods or liquids, or other acts which are beyond the reasonable control of Nokia; and fair wear and tear of the Product.
  - The Product was presented for repair after the applicable limited warranty period. In such event, Nokia's normal service policies shall apply and the consumer will be charged accordingly.
  - The Product serial number or the accessory date code has been removed, defaced or altered.
  - d) The defect or damage was caused by defective function of the external cellular or wireless network
  - The Product was used with or connected to any accessory not supplied or authorised by Nokia or any accessory not fit for use with the Product.
  - The battery pack was tampered with or used in non-compatible Products.
  - The defect or damage was caused by the use of any program, software or game application(s) loaded in or used with the Products which were not installed, approved or endorsed by Nokia.
- If a problem develops during the limited warranty period, the consumer shall deliver the Product to any Nokia Care location or Nokia authorised service centre. The consumer may contact the local Nokia office for the location of the nearest authorised service centre. The consumer shall be charged for any parts or labor not covered by this limited warranty.
- covered by this limited warranty.
   Nokia reserves the right to refer the consumer to the relevant cellular operator in the event that the Product contains operator specific features before any service will be provided.
   THE BENEFITS CONFERRED BY THIS LIMITED WARRANTY ARE IN ADDITION TO ANY OTHER RIGHTS AND REMEDIES UNDER ANY APPLICABLE LEGISLATION THAT CANNOT BE EXCLUDED. OTHERWISE, TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. TO THE EXTENT PERMITTED BY LAW, NOKIK SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OR A LOSS OF ANTICIPATED BENEFITS OR PROFITS, LOSS OR IMPAIRMENT OF PRIVACY OF CONVERSATIONS, WORK STOPPAGE OR LOSS OR IMPAIRMENT OF DATA ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT.
   Nokia does not authorise any service centre, person or entity to undertake any other obligation or liability on
- Nokia does not authorise any service centre, person or entity to undertake any other obligation or liability on Nokia's behalf beyond that which is expressly provided for in this limited warranty.
- 12. All warranty information, product features and specifications are subject to change without notice.

  13. The countries (or areas) in which this limited warranty is in force, subject to clause 2 above, are Bangladesh,
- Brunei, Cambodia, Fiji, Guam, India, Indonesia, Laos, Malaysia, Myanmar, Papua New Guinea, Singapore, South Korea, Sri Lanka, Tahiti, Thailand, The Philippines and Vietnam.



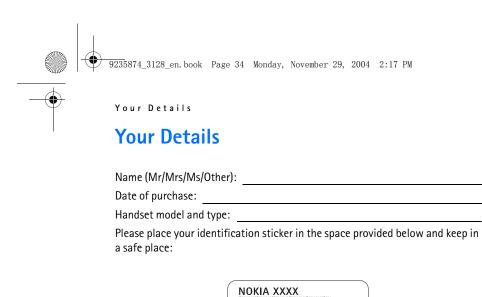






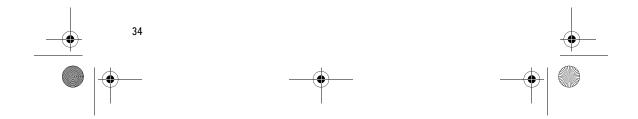








IMEI: 123456789012345











### Index

#### Α

About enhancements vi Access codes vii Adding an image to a contact 18 Additional safety information 29 Alarm clock 22 Answering or rejecting a call 7 Applications (Menu 7) 23

#### В

Battery 27 Battery information 26 type 27 Browsing service web pages 25

#### C

Calculator 23 Calendar 23 Call functions 7 Call list (Menu 2) 16 Call settings 20 Care and maintenance 28 Certification information (SAR) 32 Charging and Discharging 26 Charging the battery 2 Connecting to services. 25 Contacts - Other functions 19 Contacts (Menu 3) 17 Copying contacts 19 Countdown timer 24

#### D

Deleting contacts 18 Disconnecting from a service 25 Display settings 20

#### Ε

Electronic devices 29 Emergency calls 31

FOR YOUR SAFETY iv

#### G

Gallery (Menu 5) 22 Games 23 General information vii Genuine Enhancements 27 Getting started 1

Inbox alert 25 Info messages 16 Inserting a SIM card 1 Installing and removing the battery 2

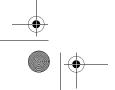
Limited Warranty 33

#### Μ

Making calls 7 Menu functions 12 Menus Menu list 11 Message settings 16 Messages (Menu 1) 12 Multimedia memory full 15 Multimedia message settings 16 Multimedia messages 13

Main display in standby mode 5























Multiple phone numbers for each stored contact 18

#### Ν

Network (Menu 8) 24 Network Services vi

#### 0

Operating environment 29 Options during a call 7 Organiser (Menu 6) 22 Overview of the functions of the phone vii

#### Ρ

Personal shortcuts 20
Phone at a glance - Cover closed 4
Phone at a glance - Flip cover closed 4
Phone settings 21
Potentially explosive atmospheres 30
Power 27
Power on and power off 3
Profiles 19

#### R

Restore factory settings 22

#### ς

SAR value 32 Saving contacts and phone numbers (Add new contact) 17 Searching for a contact 18
Security settings 21
Selecting contacts settings 17
Setting up your phone to use services 24
Settings (Menu 4) 19
SIM services (Menu 9) 25
Some useful shortcuts in standby mode 6
Standby mode 5

#### Τ

Text messages (SMS) 12 The mini display in standby mode 5 Time and date settings 20 Traffic Safety 29

#### U

Using menus 10
Using speed dialling 7

#### V

Vehicles 30 Voice messages 15

#### W

Writing text 8

#### V

Your Details 34 Your phone 4









