

Nokia 7100 Supernova

用戶指南

一致性聲明

CE 0434

諾基亞公司聲明本 RM-438 產品符合 1999/5/EC 指引的基本要求和和其他相關規定。可在網站 http://www.nokia.com/phones/declaration_of_conformity/ 找到此聲明的副本。

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安全性

請閱讀下列簡易的使用準則，違反這些準則可能會引致危險或觸犯法律。閱讀完整的用戶指南以獲取詳情。



安全規定

當禁止使用無線電話，或可能因此造成干擾或危險時，請勿開機。



行車安全第一

請遵守當地所有法律。駕車時請保持雙手活動自如，以便控制車輛。行車安全是駕駛車輛時優先考慮的因素。



干擾

所有無線裝置都可能受到干擾，影響效能。



在限制區域內應關機

請遵守所有限制。在飛機內、醫療器材、燃料、化學品或爆破區域附近應關機。



合格的服務

僅容許合格的服務人員安裝或維修本產品。



增強配套及電池

請僅使用經認可的增強配套及電池。請勿連接不兼容的產品。



防水性

本裝置並不防水。請保持乾燥。

1. 一般資料

關於本裝置

本指南中描述的無線裝置已獲許用於 EGSM 900 及 1800 MHz 網絡。請與服務供應商聯絡，獲取有關網絡的詳情。

當使用本裝置的功能時，請遵守所有法律並尊重他人的隱私和合法權利 (包括版權)。

版權保護可以防止一些圖像、鈴聲及其他內容被複製、修改、傳送或轉發。

您的裝置中可能已預先安裝了第三方網站的書籤及連結。您亦可透過裝置存取其他第三方網站。第三方網站並不從屬於諾基亞，諾基亞不認可這些網站，亦不會為其承擔任何責任。如果選擇存取這些網站，您應該對安全或內容採取預防措施。



警告： 要使用本裝置內的任何一項功能 (鬧鐘功能除外)，裝置必須開啟。在使用無線裝置可能導致干擾或危險的情況下，請勿開機。

請記住為儲存於您裝置內的重要資料備份或保留書面記錄。在連接任何其他裝置時，請先閱讀其用戶指南，獲取詳細的安全指引。請勿連接不兼容的產品。

網絡服務

要使用手機，必須享有無線服務供應商提供的服務。部份功能要求特殊網絡功能。並非所有網絡均支援這些功能；

某些網絡可能要求您在使用網絡服務前先向服務供應商作特殊申請。您的服務供應商會為您提供指引，並說明要收取的費用。一些網絡可能有限制，影響您使用網絡服務。例如，有些網絡可能無法支援所有受語言影響的字符和服務。

服務供應商可能會要求您關閉或停用裝置的某些功能。這樣，這些功能將不會顯示於您裝置的功能表中。本裝置可能已經過特殊配置，例如：功能表名稱、功能表次序及圖標的更改。請與服務供應商聯絡以獲取詳情。

本裝置支援基於 TCP/IP 協定的 WAP 2.0 協定(HTTP 及 SSL)。本裝置的一些功能，例如多媒體訊息 (MMS)、瀏覽及電郵應用程式，要求網絡支援這些技術。

共享記憶體

本手機內的以下功能使用共享記憶體：多媒體訊息 (MMS)、電郵應用程式、即時訊息。使用其中任何一項或多項功能都會減少其他功能使用共享記憶體的容量。當您嘗試使用需要共享記憶體的功能時，本裝置可能會顯示記憶體已滿的訊息。在這種情況下，先刪除共享記憶體功能中的某些資料或某些項目，然後再繼續。

密碼功能

保密碼有助於保護手機避免未經授權的使用。您可以建立及更改密碼，並將手機設定為要求輸入密碼。請勿向他人透露密碼，並將密碼與手機分別放在不同的安全地方。如果您忘記密碼而您的手機亦已鎖定，您的手機可能會要求

服務，並可能因此而產生附加收費。如要獲取更多資料，請向諾基亞客戶服務中心或您手機的經銷商查詢。

PIN 碼隨 SIM 卡一起提供，可防止他人未經授權使用您的 SIM 卡。PIN2 碼會隨某些 SIM 卡一起提供，在存取某些服務時需要輸入此密碼。如果您連續三次輸入錯誤的 PIN 碼或 PIN2 碼，裝置會要求您輸入 PUK 碼或 PUK2 碼。如果您沒有這些密碼，請向您的服務供應商查詢。

存取您 SIM 卡安全模組內的資料時要求模組 PIN 碼。執行數碼簽名時，可能需要輸入簽名 PIN 碼。在使用限制密碼服務時需要輸入限制密碼。

要設定您手機使用密碼功能和安全設定的方式，選擇**功能表 > 設定 > 保密**。

諾基亞網上支援

瀏覽 www.nokia.com.hk/support 獲取該指南的最新版本、與您諾基亞產品相關的附加資料、下載及服務。

配置設定服務

請於 www.nokia.com.hk/settings 下載適用於您手機型號的免費配置設定 (例如：MMS、GPRS、電郵及其他服務)。

Nokia 電腦端套件 (PC Suite)

您可於諾基亞網站 www.nokia.com.hk/pcsuite 查詢電腦端套件的兼容列表。

諾基亞客戶服務中心

如果您需要聯絡諾基亞客戶服務中心，請於 www.nokia.com.hk/contactus 查看當地諾基亞客戶服務中心的列表。



維修

如要獲取維修服務，請於 <http://www.nokia.com.hk/repair> 查詢您最近的諾基亞客戶服務中心。

2. 使用須知

安裝 SIM 卡及電池

移除電池前務必關閉裝置並中斷與充電器的連接。

SIM 卡及其觸點很容易因刮痕或彎曲而損壞，因此使用、插入或取出 SIM 卡時要加倍小心。



1. 滑動釋放鈕 (1)，然後移除後殼 (2)。
2. 移除電池 (3)，然後插入 SIM 卡 (4)。
3. 插入電池 (5)，然後放回後殼 (6)。

移除 SIM 卡



朝手機底部的方向拉出手柄，然後移除 SIM 卡。

為電池充電

您的電池已預先充電，但是電量可能會有些差異。

1. 將充電器連接至牆上的電源插座。
2. 將充電器連接至裝置。您可在充電時使用裝置。
3. 電池充滿電後，從裝置和牆上插座除下充電器。



如果電池已完全沒電，可能要過幾分鐘充電指示符號才會出現在螢幕上或才能撥打電話。

天線

本裝置備有內置及外部天線。如同任何無線電發射裝置一樣，天線在發射或接收訊號時應盡量避免觸碰它。接觸天線會影響通訊質素，亦會使裝置更耗電，從而縮短電池的壽命。



該圖中天線區域以灰色標記。

耳機



警告： 以中等音量聽音樂。持續以高音量聽音樂可能會損傷您的聽力。正在使用揚聲器時，請勿將裝置靠近您的耳朵，因為音量可能會非常響亮。



警告： 使用耳機可能會影響您收聽外面的聲音。在危及您安全的地方，請不要使用耳機。

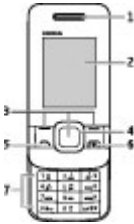
如果連接任何非諾基亞認可用於搭配本裝置的外部裝置或耳機至 Nokia 立體聲音源輸出孔 (AV Connector)，應特別注意音量大小。

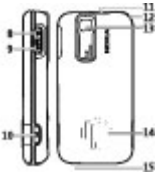
請勿連接會產生外部訊號的產品，因為這樣做可能會對本裝置造成損壞。請勿將任何電源連接至 Nokia 立體聲音源輸出孔 (AV Connector)。

磁鐵和磁力範圍

請將裝置置於磁鐵或磁力範圍之外，因為其可能導致某些應用程式 (例如相機) 意外啟動。

按鍵及部件

1	聽筒	
2	螢幕	
3	選擇鍵	
4	Navi™ 鍵，以下稱為瀏覽鍵	
5	通話鍵	
6	結束/電源鍵	
7	鍵盤	

8	耳機插孔/Nokia AV 插孔 (2.5 毫米)	
9	充電器插孔	
10	相機鍵	
11	釋放鈕	
12	掛繩孔	
13	相機鏡頭	
14	喇叭	
15	麥克風	



注意： 避免使用此連接器，因為它只供授權的服務人員使用。



開機和關機

要開啟或關閉手機，按住電源鍵。

待機模式

當手機已準備就緒，且您未輸入任何字元時，手機處於待機模式下。

1	網絡訊號強度	
2	電池電量	
3	網絡名稱或網絡標誌	
4	選擇鍵的功能	

左選擇鍵為**捷徑**，可顯示個人快捷操作清單中的功能。顯示此清單時，選擇**操作** > **選擇操作**可查看可用的功能，而選擇**操作** > **組織**可整理您快捷操作清單中的功能。

鍵盤鎖

要防止意外按鍵，關閉手機，然後在 5 秒內選擇**鎖定**鎖定鍵盤。

要解除鍵盤鎖定，選擇**開鎖** > **確認**，或打開電話。如果安全鍵盤鎖已啟動，輸入保密碼 (如果系統要求)。

要設定當手機處於待機模式下時，鍵盤在預設時間過後自動鎖定，選擇**功能表** > **設定** > **手機** > **自動鍵盤鎖** > **開**。

要在鍵盤鎖定时接聽來電，按通話鍵。當您結束通話或拒絕來電時，鍵盤會自動鎖定。

當您的裝置或鍵盤鎖定時，仍可撥打已編入裝置內的官方緊急號碼。

不插入 SIM 卡亦可使用的功能

在未插入 SIM 卡的情況下，手機中的有些功能可以使用，如電子秘書功能和遊戲。而在功能表中有些功能會呈現為灰色，而且無法使用。

運行在背景中的應用程式

保留應用程式在背景運行會增加電池的電量消耗，從而縮短電池壽命。

3. 通話

撥打電話及接聽來電

要撥打電話，輸入電話號碼 (如有必要，輸入國家代碼和區碼)。按通話鍵撥打該號碼。手機通話期間，向上捲動可提高聽筒或耳機的音量，向下捲動可降低音量。

要接聽來電，按通話鍵。要拒絕接聽來電，按結束鍵。

喇叭

如果適用，您可以選擇**喇叭**或**手機**以在通話期間使用手機的喇叭或聽筒。



警告： 正在使用揚聲器時，請勿將裝置靠近您的耳朵，因為音量可能會非常響亮。

快速撥號

要將電話號碼指定給一個數字鍵 (2 至 9)，選擇**功能表** > **通訊錄** > **單鍵撥號**，捲動至所需號碼，然後選擇**設定**。輸入所需電話號碼，或選擇**尋找**以及儲存的聯絡人。

要開啟單鍵撥號功能，選擇**功能表** > **設定** > **通話** > **單鍵撥號** > **開**。

要使用單鍵撥號撥打電話，在待機模式下，按住所需數字鍵。

4. 輸入文字

手機中可用的輸入法視乎銷售市場而預設。

當**書寫語言**設定為繁體中文時，您可以使用筆劃輸入法輸入繁體中文字元。當**書寫語言**設定為簡體中文時，您可以使用拼音或筆劃輸入法輸入簡體中文字元。

要在編寫文字時更改編寫語言，按住 **#**，然後選擇**書寫語言**及所需語言。

在輸入法之間互相切換

輸入法指示符將顯示在螢幕的上方：

拼音	
筆劃	
大寫	
小寫	
數字輸入	

並非所有的輸入法都可以在任何情況下使用。請經常查看指示符號，獲知使用的是哪一種輸入法。

要在提供的輸入法之間進行切換，反復按 **#**，直至顯示需要的輸入法指示符。

拼音輸入法

拼音輸入法

拼音符號印於數字鍵上。您僅需按鍵一次，而不用考慮符號在數字鍵上的位置。手機將進行拼音符號的邏輯組合。

要使用拼音輸入法輸入字元：

1. 按數字鍵一次輸入您想要輸入的每個拼音符號 (使用「v」輸入「ü」)。
2. 重複按 **1** 鍵直至出現您想要的聲標。
3. 必要時反復按 * 以突出顯示需要的拼音組合。
4. 捲動至需要的中文字元，選擇**確認**。

歧義拼音

使用此功能，您的手機可容許提供某些拼音對的歧義拼音：c/ch、z/zh、s/sh、n/l、r/l、f/h、an/ang、in/ing 及 en/eng。要選擇想使用的歧義組合，當沒有顯示輸入法符號或預測列表時，選擇**操作** > **近似拼音**。

筆劃輸入法

組成中文字元的筆劃可分為五種：橫、豎、撇、點和折。每種筆劃分別對應一個數字鍵 (1 至 5)。

筆劃分類如下表所示：

按鍵	1	2	3	4	5
基本筆劃	一	丨	丿	丶	㇏

詞組輸入

可以一次輸入一個不超過七個中文字元的詞組。

1. 按相應的數字鍵以輸入詞組第一個字元的音節或拼音首字母，或者前幾個筆劃。
2. 按 **0** 可輸入分隔符號；或者，在拼音模式下，重複按 **1** 可輸入字元的聲調標記。
3. 輸入下一個中文字元的音節或拼音首字母，或者前幾個筆劃。
4. 如有必要，重複步驟 2 及 3，輸入詞組中所有字元的音節或拼音首字母，或者前幾個筆劃。
5. 在拼音模式下，如有需要，重複按 ***** 鍵可突出顯示您想要的拼音組合。
6. 在候選清單中捲動至所需詞組，然後選擇**確認**。

並非所有詞組都儲存在手機中。要建立一個最多包含七個字元的詞組，當未顯示輸入符號或預想清單時，選擇**操作 > 用戶詞組 > 新增**。如果資料庫已滿，則新詞組會取代最長時間沒有存取過的詞組。

使用分隔符號，可分隔不同字元音節的拼音字串或不同字元的筆劃。當您輸入一個分隔符號時，手機會預想哪些字元或字元字串可與您輸入的拼音或筆劃字串及分隔符號(如果有)組合的候選字元構成一個詞組。

開啟或關閉智慧預測型英文輸入法

使用英文書寫文字時，要啟動或關閉智慧文字輸入法，按住 **#**，然後選擇**啟動預想**或**關閉預想**。

傳統英文輸入法

重複按數字鍵， 2-9，直至出現想要的字元。可用的字元視乎書寫語言而定。

若下一個字母與當前字母在同一個按鍵上，請等候游標出現，然後輸入字母。

要存取常用的標點符號及特殊字符，重複按 **1**。要存取特殊字符的列表，按 *****。

智慧預測型英文輸入法

智慧預測型英文輸入法以內置詞典為基礎，亦可以加入新詞彙至該詞典中。

1. 使用按鍵 **2** 至 **9** 開始輸入單詞。按一次按鍵可輸入一個字母。
2. 要確認該單詞，向右捲動或加入空格。
 - 如果該單詞不正確，重複按 *****，然後從清單中選擇該單詞。
 - 如果在單詞後面出現「**?**」號（問號），表示詞典中沒有該單詞。要新增單詞至詞典，選擇**拼寫**。使用傳統文字輸入法輸入單詞，然後選擇**儲存**。
 - 要輸入組合詞彙，輸入單詞的前部份，然後向右捲動進行確認。輸入組合詞彙的後半部份，然後確認。
3. 開始寫下一個字。

輸入文字的秘訣

編寫文字時也可能使用以下功能：

- 要在沒有顯示輸入法符號時插入數字，按住想要的數字鍵。
- 要在沒有顯示候選或智慧輸入法列表時插入空格，按 **0**。
- 要在已完成輸入一個單詞或字元後輸入特殊字符，按 *****。
- 要重複輸入編輯視窗中游標左邊的字元，按住 *****。
- 要結束智慧中文輸入法，選擇**返回**，或按相關鍵開始輸入新的文字。

5. 導覽功能表

手機功能會劃分到不同的功能表中。但並非所有的功能表功能或選項均在此進行說明。

在待機模式下，選擇**功能表**，然後選擇所需的**功能表**及子**功能表**。選擇**退出**或**返回**可退出當前**功能表**級別。按**結束**鍵可直接返回至待機模式。要更改**功能表**檢視，選擇**功能表 > 操作 > 主功能表顯示格式**。

6. 訊息

您可以閱讀、編寫、發送及儲存文字訊息、多媒體訊息、聲音短訊及快顯訊息和電郵。訊息服務僅在網絡商或服務供應商支援時才能使用。

文字訊息與多媒體訊息

您可以編寫訊息，也許還要附加檔案 (例如，一張圖片)。附加檔案後，手機會自動將文字訊息改為多媒體訊息。

文字訊息

本裝置支援大小超過單個訊息限制的文字訊息。較長的訊息會以兩個或兩個以上的訊息傳送。服務供應商可能會收取相應的費用。使用重音符號或其他標記符號的字符及部份語言選項中的字符會佔用更多空間，因而限制單個訊息內可以傳送的字符數。

螢幕頂端的指示符號會顯示剩餘的字符總數及發送所需的訊息數。

在發送任何文字或 SMS 電子郵件訊息之前，必須先儲存訊息中心電話號碼。選擇**功能表 > 訊息服務 > 訊息設定 > 文字訊息 > 訊息中心 > 新增中心**，輸入名稱，然後輸入服務供應商提供的電話號碼。

多媒體訊息

多媒體訊息可以包含文字、圖片及聲音或短片。

僅擁有兼容功能的裝置才能接收及顯示多媒體訊息。訊息的顯示外觀視乎接收裝置而有所不同。

無線網絡可能對多媒體訊息的大小有限制。如果插入的圖片大小超過此限制，手機可能會縮小圖片以便透過多媒體訊息進行傳送。



重要訊息： 開啟訊息時應小心。訊息中可能包含惡意軟件或其他對本裝置或個人電腦造成損害的內容。

要查詢多媒體訊息服務 (MMS) 的供應情況及要申請此項服務，請向您的服務供應商查詢。您亦可以下載配置設定。

[請參閱「諾基亞網上支援」，第 10 頁。](#)

建立文字或多媒體訊息

1. 選擇**功能表** > **訊息服務** > **建立訊息** > **訊息**。
2. 要新增收訊人，捲動至**收訊人：**欄位，輸入收訊人的電話號碼或電子郵件位址；或選擇**新增**從可用選項中選擇收訊人。選擇**操作**以新增收訊人和主題並設定發送選項。
3. 捲動至**文字：**欄位，然後輸入訊息文字。
4. 要在訊息中附加內容，捲動至螢幕底部的附件工具列，然後選擇想要的內容類型。
5. 要傳送訊息，按**發送**。

將在螢幕頂部指示訊息類型，並根據訊息內容自動更改其類型。

服務供應商可能會根據訊息類型而收取不同的費用。請向服務供應商查詢以獲取詳細資料。

電子郵件

可以透過手機存取您的 POP3 或 IMAP4 電子郵件帳號，以便閱讀、編寫及發送電子郵件。此電子郵件應用程式不同於 SMS 電子郵件功能。

您必須擁有電子郵件帳號並正確設定，然後才能使用電子郵件。要查看您的電子郵件帳號的可用性及其設定，請與電子郵件服務供應商聯絡。您可能會接收到以配置訊息的形式提供的電子郵件配置設定。

電郵設定精靈

如果手機中沒有定義電郵設定，電郵設定精靈便會自動啟動。要啟動設定精靈以加入額外的電郵帳號，選擇**功能表 > 訊息服務**以及現有電郵帳號。選擇**操作 > 新增信箱**可啟動電郵設定精靈。遵從螢幕上的指引。

編寫及發送電子郵件

要編寫電子郵件，選擇**功能表 > 訊息服務 > 建立訊息 > 電子郵件訊息**。要在電子郵件中附加檔案，選擇**操作 > 插入**。要發送電子郵件，按通話鍵。如有必要，選擇需要的帳號。

下載電子郵件



重要訊息： 開啟訊息時應小心。訊息中可能包含惡意軟件或其他對本裝置或個人電腦造成損害的內容。

要選擇擷取模式，選擇**功能表 > 訊息服務 > 訊息設定 > 電子郵件訊息 > 編輯信箱**及所需信箱，然後選擇**下載設定 > 提取模式**。

要下載電子郵件，選擇**功能表 > 訊息服務**，然後選擇所需信箱；如果需要，請確認請求連接的詢問。

快顯訊息

快顯訊息是可以立即顯示給收訊人的文字訊息。

1. 要編寫快顯訊息，選擇**功能表 > 訊息服務 > 建立訊息 > 快顯訊息**。
2. 輸入收訊人的電話號碼，編寫訊息 (最多 70 個字元)，然後選擇**發送**。

Nokia Xpress 聲音短訊

透過 MMS，可便捷地建立及發送聲音短訊。

1. 選擇**功能表 > 訊息服務 > 建立訊息 > 聲音短訊**。將打開錄音機。
2. 錄製您的訊息。
3. 在**收訊人：**欄位中輸入一個或多個電話號碼，或選擇**新增提取號碼**。
4. 要發送訊息，選擇**發送**。

即時訊息

使用即時訊息 (IM，網絡服務)，可以向線上用戶發送簡短的文字訊息。您需要申請該服務，並註冊您想要使用的即

時訊息服務。請向您的服務供應商查詢有關此服務的供應情況、價格及指引的資料。功能表可能視乎您的即時訊息服務供應商而有所不同。

要連接至服務，選擇**功能表 > 訊息服務 > 即時訊息**，然後遵從螢幕上的指引。

留言訊息

留言信箱是一項網絡服務，您必須先申請此項服務。如要獲取更多有關資料，請向您的服務供應商查詢。

要致電您的留言信箱，按住 **1**。

要編輯留言信箱號碼，選擇**功能表 > 訊息服務 > 留言訊息 > 留言信箱號碼**。

訊息設定


選擇**功能表 > 訊息服務 > 訊息設定**，設定訊息功能。

- **標準設定** — 將手機設定為儲存已發送訊息，容許訊息記憶體滿時覆蓋舊訊息，設定其他與訊息有關的喜好設定
- **文字訊息** — 容許訊息傳送狀況報告、設定短訊及短訊電郵的訊息中心、選擇支援的字元類型，以及設定其他與短訊有關的喜好設定
- **多媒體訊息** — 容許訊息傳送狀況報告、設定多媒體訊息的外觀、容許接收多媒體訊息及廣告、設定其他與多媒體訊息有關的喜好設定

- **電子郵件訊息** — 允許裝置接收電子郵件，設定電子郵件中的圖像大小，以及設定有關電子郵件的其他喜好設定

7. 通訊錄

選擇**功能表 > 通訊錄**。

您可以將姓名和電話號碼儲存至手機記憶體或 SIM 卡記憶體中。您可以在手機記憶體中儲存擁有電話號碼及文字項目的聯絡人。儲存在 SIM 卡記憶體中的姓名及電話號碼以  表示。

通訊錄中的匹配清單不包括少於 7 個數字的電話號碼。

要加入聯絡人，選擇**姓名 > 操作 > 新增姓名**。要加入詳情至聯絡人，確保正使用的記憶體是**手機或 手機和 SIM 卡**。選擇**姓名**，捲動至姓名，然後選擇**詳情 > 操作 > 新增詳情**。

要搜尋聯絡人，選擇**姓名 > 操作 > 尋找**。輸入姓名的頭幾個字符或字母，然後選擇**尋找**。或，輸入您要搜尋姓名的第一個輸入符號，然後從顯示的匹配姓名中選擇。列出姓名的次序可能與**姓名**中的次序不同。要在搜尋時更改輸入法，按 #。

要在手機記憶體及 SIM 卡記憶體之間複製某個聯絡人，選擇**姓名**，捲動至該聯絡人，然後選擇**操作 > 複製聯絡人**。在 SIM 卡記憶體中，您可以為每個姓名僅儲存一個手機號碼。

要為您的聯絡人選擇 SIM 卡或手機記憶體，要選擇通訊錄中的姓名及電話號碼的顯示方式，與及要檢視聯絡人的記憶體容量，選擇**設定**。

您可以名片形式從支援 vCard 標準的兼容裝置發送及接收個人的聯絡信息。要傳送名片，選擇**姓名**，搜尋想傳送其資料的聯絡人，然後選擇**詳情 > 操作 > 發送名片**。

8. 通訊記錄

要查看關於通話的資料，選擇**功能表 > 記錄**。以下選項可能可以使用：

- **全部通話** — 按時間順序顯示您最近的未接來電、已接來電及已撥電話號碼
- **未接來電、已接來電或已撥電話** — 獲取您最近的通訊記錄
- **訊息收訊人** — 查看您最近向其發送訊息的聯絡人
- **通話計時、分組數據計數器或分組數據計時器** — 查看您最近通訊的概況資料。
- **訊息記錄，或同步處理記錄** — 檢視發送及接收的訊息數量，或同步處理的數量



注意： 您的服務供應商對通話和服務所列出的實際發票可能會不同，這視乎網絡功能、開單時數目的四捨五入、稅項等等因素而定。

9. 設定

操作模式

手機有各種設定分組，稱為操作模式，這樣您便可以為不同情況和環境設定適合的鈴聲。

選擇**功能表 > 設定 > 操作模式**及需要的操作模式，並從下列選項中選擇：

- **啟動** — 啟動所選擇的操作模式
- **個人化選擇** — 更改操作模式設定
- **定時** — 設定操作模式在特定時間內啟動。對該操作模式設定的時間過後，未設定時間前的操作模式便會啟動。

鈴聲

您可以更改所選當前操作模式的鈴聲設定。

選擇**功能表 > 設定 > 鈴聲**。您可以在**操作模式**功能表中找到相同的設定。

如果選擇最高鈴聲級別，鈴聲會在幾秒鐘後達到最高級別。

螢幕

要檢視或調校背景圖片、字體大小或其他與手機顯示有關的功能，選擇**功能表 > 設定 > 螢幕**。

日期和時間

選擇**功能表 > 設定 > 日期和時間**。

要設定日期和時間，選擇**日期和時間設定**。

要設定日期與時間格式，選擇**日期與時間格式**。

要將手機設定為根據當前時區自動更新時間與日期，選擇**自動更新時間 (網絡服務)**。

快捷操作

透過個人快捷操作，您可以快速存取常用的手機功能。選擇**功能表 > 設定 > 我的快捷操作**。

要為左選擇鍵或右選擇鍵指定一項手機功能，選擇**右選擇鍵**或**左選擇鍵**。

要為瀏覽鍵選擇快捷操作功能，選擇**導航鍵**。捲動至所需方向，並選擇**更改**或**設定**，然後從清單中選擇一項功能。

同步處理和備份

選擇**功能表 > 設定 > 同步處理與備份**，然後從以下選項中選擇：

- **手機切換** — 使用藍牙技術，在本手機與其他手機之間同步處理或複製選擇的數據。
- **數據傳送** — 在您的手機與其他裝置、個人電腦或網絡伺服器 (網絡服務) 之間，同步處理或複製選擇的數據。

數據連線

本手機提供了多種功能，可允許您連接至其他裝置以傳輸和接收數據。

藍牙無線技術


透過藍牙技術，可以使用無線電波將手機與 10 米 (32 英尺) 範圍之內的兼容藍牙裝置連接起來。

本裝置與支援以下操作模式的藍牙規格 2.0 + EDR 兼容：2.0 + EDR 標準接入、網絡接入、控制、免提、耳機、物件推動、檔案傳輸、撥號網絡、SIM 接入及系列端口。要確保與其他支援藍牙技術裝置之間的相互可操作性，請使用 Nokia 許可用於本型號的增強配套。請向這些裝置的製造商查詢，以確定其是否與本裝置兼容。

使用藍牙技術的功能會增加電池電量的消耗，從而會縮短電池壽命。

設定藍牙連接

選擇**功能表 > 設定 > 數據連線 > 藍牙**，然後執行以下步驟：

1. 選擇**我的手機名稱**，並為您的手機輸入一個名稱。
2. 要啟動藍牙連接，選擇**藍牙 > 開**。 指示藍牙已啟動。
3. 要將手機連接至某個音效增強配套，選擇**連接音效配套**及要連接的裝置。
4. 要將手機與範圍內的任意藍牙裝置配對，選擇**已配對裝置 > 新增裝置**。

捲動至找到的裝置，然後選擇**新增**。

在您的手機上輸入一個密碼 (最多 16 個字元)，然後在另一個藍牙裝置上允許連接。

如果您擔心安全問題，請關閉藍牙功能，或將**本手機可測性**設定為**隱藏**。請僅接受來自可信任來源的藍牙通訊。

電腦連接至互聯網

使用藍牙技術可以在不使用電腦端套件軟件的情況下，將兼容電腦連接至互聯網。手機必須啟動一個支援互聯網存取的服務供應商，且電腦必須支援藍牙個人區域網絡 (PAN)。連接到手機的網絡接入點 (NAP) 服務並與電腦成功配對之後，手機將自動通過分組數據連接至互聯網。

分組數據

通用分組無線服務 (GPRS) 是一種網絡服務，可讓手機透過基於互聯網協定 (IP) 的網絡來發送和接收數據。

要定義該服務的使用方式，選擇**功能表 > 設定 > 數據連線 > 分組數據 > 分組數據連接**，並從以下選項中選擇：

- **當需要時** — 當應用程式需要時建立分組數據連接。當應用程式終止時關閉連接。
- **保持連線** — 開機時自動連接至分組數據網絡

您可使用藍牙技術將手機連接至兼容電腦，以將其作為數據機使用。如要獲取詳情，請參閱諾基亞電腦端套件的文件。

通話和手機

選擇**功能表 > 設定 > 通話**。

要轉接來電，選擇**來電轉接** (網絡服務)。如要獲取詳情，請與您的服務供應商聯絡。

要在試撥失敗後繼續試撥十次以接通電話，選擇**自動重撥 > 開**。

要讓網絡在您通話期間接收到其他來電時通知您，選擇**來電等待 > 啟動 (網絡服務)**。

要設定是否向通話對方顯示您的電話號碼，選擇**發送本手機號 (網絡服務)**。

要設定手機的顯示語言，選擇**功能表 > 設定 > 手機 > 語言設定 > 手機語言**。

增強配套

僅當手機正在或已經連接至兼容手機配套時才顯示此功能表及其不同選項。

選擇**功能表 > 設定 > 配套**。選擇增強配套，並視乎增強配套選擇選項。

配置

您可以為手機配置某些服務所必需的設定。您的服務供應商也可能會向您發送這些設定。

選擇**功能表 > 設定 > 配置**並從以下選項中選擇：

- **預設配置設定** — 顯示手機中儲存的服務供應商並設定一個預設的服務供應商
- **應用程式中啟動預設** — 為支援的應用程式啟動預設配置設定
- **首選接入點** — 顯示儲存的接入點
- **連接至支援** — 從服務供應商處下載配置設定

- **個人配置設定** — 手動新增各種服務的個人帳號，以及啟動或刪除這些帳號。要新增個人帳號，選擇**新增或操作** > **新增**。選擇服務類型，並輸入需要的參數。要啟動某個個人帳號，捲動至該帳號，然後選擇**操作** > **啟動**。

恢復原廠設定

要將手機恢復為原廠設定，選擇**功能表** > **設定** > **恢復原廠設定**，然後從下列選項中選擇：

- **僅恢復設定** — 重設所有喜好設定而不刪除任何個人資料
- **全部恢復** — 重設所有喜好設定，並刪除所有個人資料，例如：通訊錄、訊息、媒體檔案及啟動鍵

10. 網絡商功能表

可以訪問關於網絡商提供的服務的門戶網站。如要獲取更多資料，請與您的網絡商聯絡。網絡商可透過服務訊息來更新此功能表。

11. 多媒體資料

數碼權限管理 (DRM) 保護的內容隨相關啟動密鑰一起提供，該密鑰定義您使用該內容的權限。

如果裝置內有 OMA DRM 保護的內容，要備份啟動密鑰及該內容，使用 Nokia 電腦端套件 (PC Suite) 的備份功能。不能用其他傳送方法傳送啟動密鑰。格式化裝置記憶體後，需要與內容一同復原啟動密鑰，以便您能夠繼續使用 OMA DRM 保護內容。如果裝置中的檔案受損，您亦可能需要恢復啟動密鑰。

本手機支援數位版權管理 (DRM) 系統以保護獲取的內容。在獲取任何內容及啟動密鑰之前，請先檢查它們的傳輸條款，因為它們可能需要支付一定的費用。

要檢視這些資料夾，選擇**功能表 > 多媒體資料**。

12. 影音工具

相機和短片

本裝置支援的圖像拍攝解像度為 1280x1024 像素。

拍攝圖片

要使用靜態圖像功能，在待機模式下，按相機鍵；或如果已開啟短片功能，向左或向右捲動。要拍攝圖像，按相機鍵。

要在相機模式下放大或縮小，向上或向下捲動。

要將相機設定為夜間模式，要開啟自動計時器，或要連續拍攝圖像，選擇**操作**，然後選擇想要的選項。要設定預覽模式及時間，選擇**操作 > 設定 > 圖像預覽時間**。

錄製短片

要使用短片功能，按住相機鍵。要開始錄製短片，按相機鍵。

要設定您可以錄製的短片長度，選擇**功能表 > 影音工具 > 相機 > 操作 > 設定 > 短片長度**。

FM 收音機

FM 收音機依賴無線裝置天線以外的天線。要令 FM 收音機正常運作，需要連接兼容耳機或增強配套至裝置。



警告： 以中等音量聽音樂。持續以高音量聽音樂可能會損傷您的聽力。正在使用揚聲器時，請勿將裝置靠近您的耳朵，因為音量可能會非常響亮。

選擇**功能表 > 影音工具 > 收音機**；或在待機模式下按住*。

如果裝置中具有儲存的電台，向左或向右捲動可在電台之間切換，或者按所需電台儲存位置相對應的數字鍵。

要搜尋鄰近的電台，向左或向右按住瀏覽鍵。

要儲存搜尋到的電台，選擇**操作 > 儲存電台**。

要調校音量大小，向上或向下捲動。

要讓收音機在背景中繼續播放，按一下結束鍵。要關閉收音機，按住結束鍵。

錄音機

當有進行中的數據通話或 GPRS 連接時，錄音機便不能使用。

要開始錄音，選擇**功能表 > 影音工具 > 錄音機**，然後選擇螢幕上的虛擬錄製按鈕。

要收聽上次錄音，選擇**操作 > 播放最後錄音**。要使用多媒體訊息發送上次錄音，選擇**操作 > 發送最後錄音**。

音樂播放機

您的手機包含音樂播放機可以聆聽歌曲或其他 MP3 或 AAC 聲音檔案。



警告： 以中等音量聽音樂。持續以高音量聽音樂可能會損傷您的聽力。正在使用揚聲器時，請勿將裝置靠近您的耳朵，因為音量可能會非常響亮。

選擇**功能表 > 影音工具 > 音樂播放機**。

要開始或暫停播放，按中間選擇鍵。

要跳至樂曲的開頭，向左捲動。

要跳至前一首樂曲，向左按瀏覽鍵兩次。

要跳至下一首樂曲，向右捲動。

要倒轉，向左按住瀏覽鍵。

要快轉，向右按住瀏覽鍵。

要調校音量，向上或向下捲動。

要將音樂播放機靜音或取消其靜音，按 #。

要保留音樂播放機在背景播放，按結束鍵。要停止音樂播放機，按住結束鍵。

13. 應用程式

手機軟件可能包含一些專為此款諾基亞手機設計的遊戲和 Java 應用程式。

選擇功能表 > 應用程式。

要啟動遊戲或應用程式，選擇**遊戲或集合**。捲動至某個遊戲或應用程式，然後選擇**打開**。

要檢視可用來安裝遊戲和應用程式的記憶體容量，選擇**操作 > 記憶體狀態**。

要下載遊戲或應用程式，選擇**操作 > 下載 > 遊戲下載或應用程式下載**。您的手機支援 J2ME™ Java 應用程式。請確保該應用程式與您的手機兼容，然後再進行下載。



重要訊息： 僅安裝及使用來自可靠來源的應用程式及其他軟件，例如由 Symbian 簽署或已通過 Java Verified™ 測試的應用程式。

下載的應用程式可能儲存於**多媒體資料**中 (而非**應用程式**)。

14. 電子秘書

鬧鐘

選擇**功能表 > 電子秘書 > 鬧鐘**。

要開啟或關閉鬧鐘，選擇**鬧鐘：**。要為鬧鐘設定響鬧時間，選擇**響鬧時間：**。要將手機設定為在一週中選定的日期提示您，選擇**重複：**。要選擇或個人化響鬧鈴聲，選擇**響鬧鈴聲：**。要設定重響提示的逾時時間，選擇**重響逾時：**。

要停止響鬧，選擇**停止**。如果您要讓手機持續響鬧一分鐘或選擇**重響**，響鬧會在重響逾時這段時間內暫時停止，然後恢復響鬧。

日曆和待辦事項

選擇**功能表 > 電子秘書 > 日曆**。當前日期會以方框顯示。如果該日有任何備註，該日期便以粗體顯示。

要建立日曆備註，捲動至日期，然後選擇**操作 > 寫備註內容**。

要查看該日備註，選擇**顯示**。要刪除日曆中的所有備註，選擇**操作 > 刪除備註 > 所有備註**。

要使用農曆，手機語言必須為中文。

要在按月檢視中查看已突出顯示日子的農曆資料，選擇**操作 > 農曆**。要尋找農曆節日，在農曆日顯示格式中，選擇**節日**。要尋找節氣，或在公曆日期與農曆日期之間轉換，在農曆日顯示格式中選擇**操作**。

特殊日期使用不同的顏色 (例如：紅色) 顯示於日曆中。這並不一定表示該日期是香港的公眾假期。

要檢視待辦事項，選擇**功能表 > 電子秘書 > 待辦事項**。待辦事項按優先順序顯示及排序。要加入、刪除或傳送備註，要將備註標記為「已完成」，或要設定待辦事項按時間期限排序，選擇**操作**。

字典

在**字典**中，您可以尋找中文字的英文翻譯，亦可尋找英文字的中文翻譯。

1. 選擇**功能表 > 電子秘書 > 字典**。
2. 如有需要，切換至想要的輸入法模式。
3. 輸入中文或英文字。
4. 在顯示的字列表中捲動至想要的字，然後選擇該字查看翻譯。

要尋找英文單詞的同義詞或反義詞，選擇**操作 > 同義詞或操作 > 反義詞**。

要查看顯示的字列表中上一個或下一個字的翻譯，向左或向右捲動。

15. 網絡

您可以使用手機瀏覽器存取各式各樣的流動互聯網服務。網頁的外觀可能因螢幕大小而有所不同。您可能無法查看網頁的所有詳情。



重要訊息： 請僅使用您信賴及對有害軟件提供充分安全防禦措施的服務。

如要獲取這些服務的供應情況、價格和指引，請向您的服務供應商查詢。

您可以從服務供應商處以配置訊息的形式接收瀏覽需要的配置設定。

連接至網絡服務

要建立與服務的連接，選擇**功能表 > 網絡 > 主頁**；或在待機模式下，按住 **0**。

在您建立與服務的連接之後，您可以開始瀏覽網頁。手機按鍵的功能可能因服務的不同而有所分別。請遵照手機螢幕上的文字指示。如要獲取更多資料，請向您的服務供應商查詢。

16. SIM 服務

您的 SIM 卡可能會提供附加服務。僅當您的 SIM 卡支援時，您才能存取該功能表。此功能表的名稱及內容視乎可用的服務而定。

配套



警告： 僅使用經諾基亞認可、適用於本特定型號的電池、充電器及增強配套。使用其他未經許可的增強配套，可能會令手機的保養失效，甚至造成危險。

如要獲取經認可增強配套的供應情況，請向您的經銷商查詢。切斷任何增強配套的電源時，請握住插頭拔出，不要拉電線。

諾基亞原廠配套



警告： 僅使用經諾基亞認可、適用於本特定型號的電池、充電器及增強配套。使用其他未經許可的增強配套，可能會令手機的保養失效，甚至造成危險。

如要獲取經認可配套的供應情況，請向您的經銷商查詢。

您的裝置有更多齊備的配套可供選擇。請瀏覽 www.nokia.com.hk 獲取更多詳細資料。



增強配套

使用配件及增強配套時的注意事項

- 請將所有附件及增強配套置於兒童無法觸及之處。
- 切斷任何配件或增強配套的電源時，請握住插頭拔出，不要拉電線。
- 請定期檢查汽車中的增強配套是否安裝妥當並且操作正常。
- 僅容許合格的人員安裝複雜的車用增強配套。

電池

類型	電池	通話時間	待機時間
BL-4S	鋰電池	長達 7.59 小時 (900)/長達 8.31 小時 (1800)	長達 454 小時 (900)/長達 430 小時 (1800)



重要訊息： 電池的通話及待機時間僅是一個估計的數值，並且僅在最優網絡的情況下成立。電池的實際通話及待機時間視乎 SIM 卡、所使用功能、電池使用年限及狀況、電池所處環境的溫度、網絡條件及許多其他因素而定，因此通話及待機時間可能明顯少於此處所提供的數值。鈴聲、免提通話操作、數字模式的使用以及其他功能均會消耗電量，並且裝置通話所用的時間亦影響其待機時間。同樣地，裝置開啟及處於待機模式下的總時間亦會影響其通話時間。

電池

電池和充電器資料

本裝置由充電電池供電。預期用於本裝置的電池為 BL-4S。本裝置適用於 AC-3 充電器。電池可以充電、放電數百次，但最終亦會失效。當通話與待機時間明顯短於正常時間的時候，請更換電池。請僅使用諾基亞認可的電池，並僅使用諾基亞認可、指定用於本裝置的充電器為電池充電。使用未經許可的電池或充電器可能會出現火災、爆炸、泄漏或其他危害的風險。

視乎插頭類型，確切的充電器型號可能會有所不同。具體的插頭類型可以透過下列各項來辨識：E、EB、X、AR、U、A、C 或 UB。例如，充電器的型號可以是 AC-3X 等。

如果替換的電池是第一次使用或如果電池長時間沒有使用，在開始為電池充電時，您可能需要將電池連接至充電器然後斷開，之後再連接。如果電池已完全沒電，可能要過幾分鐘充電指示符號才會出現在螢幕上或才能撥打電話。

移除電池前務必關閉裝置並斷開與充電器的連接。

不使用充電器時將其從電源插座及裝置中拔出。不要將完全充電的電池連接至充電器，因為過分充電可能會縮短其壽命。如果已完全充電的電池擱置不用，其本身便會不斷放電。

請盡量把電池保持在 15° C 至 25° C (59° F 到 77° F) 之間。極端的溫度會減低電池的容量和壽命。裝上一枚熱或凍電池的裝置可能會暫時停止操作。電池的效能在冰點以下將大打折扣。

請勿使電池短路。當金屬物品 (如硬幣、萬字夾或筆) 直接接觸電池的正極 (+) 及負極 (-) 時，可能會發生意外短路。(它們看上去像電池上的小金屬條。) 例如當您將備用電池放在口袋或背包中時，就有可能發生這種情況。電極的短路將會造成電池或觸及物品的毀損。

切勿將電池丟入火中，因其可能發生爆炸。電池受損壞時亦可能發生爆炸。請依當地的法例規定處理電池。請盡量回收以循環再用。請勿將電池當成家庭廢棄物丟棄。

請勿拆解、切割、打開、擠壓、扭曲、變形、刺穿或弄碎電芯或電池。在電池滲漏的情況下，盡量避免讓滲出的液體接觸皮膚或眼睛。如果上述滲漏情況發生，請立即用清水沖洗皮膚或眼睛，或尋求醫療協助。

請勿改裝、再造、嘗試將外物插入電池，或者將電池浸在或暴露於水中或其他液體中。

不恰當地使用電池可能引致火災、爆炸或其他危害。如果裝置或電池跌下，尤其跌在堅硬的表面上，而您相信電池已經損壞，在繼續使用前，請先將它送交服務中心作檢查。

請勿將電池用作其他用途。請勿使用損壞的充電器或電池。請將配件置於兒童無法觸及的地方。

諾基亞電池認證指引

為了您的安全，請堅持使用諾基亞原廠電池。要證實您購買的是一枚諾基亞的原廠電池，應向一間獲授權的諾基亞經銷商購買，及使用以下的步驟檢查全息影像標籤：

成功完成以下步驟並不能完全保證電池的可靠性。如果您有任何理由相信您的電池不是可靠的諾基亞原廠電池，便

應該停止使用。如果不能確認可靠性，請將電池送回至您購買的地方。

授權全息影像

1. 當您查看標籤上的全息影像時，您應該從一個角度看到諾基亞的牽手符號，及從另一個角度看到諾基亞原廠增強配套標誌。
2. 當您從左、右、下和上角度注視全息影像時，應該可以在每邊分別看到 1、2、3、4 點。



如果您的電池不是可靠的電池怎麼辦？

如果您不能透過您諾基亞電池標籤上的全息影像確認是否為可靠的諾基亞電池，請不要使用此電池。使用未經製造商許可的電池可能造成危險，並可能導致操作失效和對您的裝置及其增強配套造成損壞。這樣亦會令裝置的所有許可和保養失效。

要尋找更多有關原廠諾基亞電池的資料，請瀏覽
www.nokia.com/battery。

維護與保養

本裝置是採用優良技術設計的產品，務請小心使用。以下建議有助維護您裝置的保養。

- 請保持手機乾燥。雨水、濕氣與各種液體或水份可能含有腐蝕電路的礦物質。如果您的裝置被弄濕，請取出電池，等到裝置完全乾燥後再重新裝入電池。
- 請勿將裝置存放在佈滿灰塵、髒亂的地方或在此類地方使用裝置。活動式的零件和電子元件可能較容易損壞。
- 請勿將裝置存放在高溫之處。高溫可能會縮短電子裝置的壽命、損壞電池，並使某些塑膠零件變形或溶化。
- 請勿將裝置存放在低溫之處。當裝置升溫至其正常的溫度時，其內部可能會產生濕氣，損壞電路板。
- 請勿嘗試違反本指南的說明自行拆卸裝置。
- 請勿扔擲、敲擊或搖晃裝置。粗暴的使用方式可能會破壞內部的電路板及精密構造。
- 請勿使用刺激性的化學製品、清潔溶劑或腐蝕性的清潔劑來清潔裝置。
- 請勿為裝置塗上顏料。塗料可能會妨礙裝置的活動式零件，影響正常使用。
- 使用柔軟、清潔和乾燥的布清潔鏡頭 (例如：相機、距離感應器和光暗感應器鏡頭)。
- 僅使用隨裝置提供或經許可的天線。未經授權的天線、改裝或其他附件可能會破壞裝置，並可能違反無線裝置管制法。

- 請在室內使用充電器。
- 經常為您希望保留的數據 (例如通訊錄及日曆備註) 建立備份。
- 要經常重設裝置以獲取最佳性能，關閉裝置並取下電池。

這些建議同樣適用於本裝置、電池、充電器或其他任何增強配套。若任何裝置不能正常工作，請到就近的授權服務處進行維修。

附加安全資料

兒童

手機及其增強配套可能包含較小配件。請將配件置於兒童無法觸及的地方。

操作環境

當您以對著耳朵的正常姿勢使用裝置或當其置於距離您身體至少 2.2 厘米 (7/8 英吋) 處時，此裝置符合 RF 暴露指引。請勿隨身攜帶含金屬材料的便攜套、皮帶扣或機架，並應將裝置放在距離身體如上所述的位置。

要傳輸數據檔案或訊息，本裝置需要與網絡建立良好連接。在一些情況下，數據檔案或訊息可能會被延遲直至這些連接可以使用。請確保遵守上述間距說明，直到傳輸順利完成。

裝置某些部份具有磁性。裝置可能會吸引金屬物件。請勿將信用卡或其他磁性儲存媒體放在裝置附近，該媒體內儲存的資料可能因此被清除。

醫療設備

任何無線傳輸裝置的操作，包括無線電話，都可能會干擾防護不足的醫療設備之功能。請詢問醫生或醫療設備的製造商，確認這些設備是否可充分阻擋外部 RF 能量，或您的其他問題。請在醫療診所等區域張貼的相關法規指示下關閉裝置。醫院或醫療診所可能正在使用容易受外部 RF 能量影響的設備。

植入式醫療設備

醫療設備的製造商建議在無線裝置及植入式醫療設備 (如心律調校器或植入式心律去顫器) 之間保持最少 15.3 厘米 (6 英吋) 的距離，以免對醫療設備產生干擾。配戴此類設備的人應該遵守以下規定：

- 當無線裝置開啟時，裝置與醫療設備之間的距離總是保持在 15.3 厘米 (6 英吋) 以上。
- 不要將無線裝置放在胸前的口袋
- 將無線裝置置於沒有使用心律調校器的那邊耳朵上，將干擾的可能性盡量降至最低。
- 如果有任何理由懷疑產生干擾，請立即關閉裝置。
- 閱讀及遵循植入式醫療設備製造商的指引。

如果您對將無線裝置及植入式醫療設備一起使用有任何疑問，請向您的醫師查詢。

助聽器

有些數碼無線裝置可能會干擾助聽器。如果產生干擾，請向您的服務供應商查詢。

汽車

無線射頻 (RF) 訊號可能會影響汽車上未適當安裝或未妥善隔絕的電子系統 (如電子燃油噴注系統、電子防滑 (防鎖) 剎車系統、電子速控系統及安全氣袋系統)。如要獲取更多資料，請向您汽車的製造商或代表或已添加至您汽車的裝置製造商或其代表查詢。

應僅由合格的專業人員維修裝置，或是在汽車中裝設裝置。錯誤的安裝或維修可能會產生危險，而且可能使任何適用於該裝置的保養失效。請定期檢查汽車內所有的無線裝置設備是否安裝妥當並且操作正常。請勿將易燃液體、氣體或易爆物與裝置及其組件或增強配套置於同一汽車置物箱中。對於配備安全氣袋的汽車，請謹記會有一股巨大的力量充滿安全氣袋。請勿將物件(包括固定及可攜式的無線設備)放置在安全氣袋之上或安全氣袋可伸展到的地方。若車內的無線設備安裝不當，安全氣囊充氣脹大時可能會引致嚴重傷亡。

飛行中禁止使用手機。登機前請將關閉裝置。在飛機上使用無線電子裝置可能會危及飛機的操作安全、干擾無線通訊網絡，而且可能是違法的。

可能發生爆炸的環境

在任何可能發生爆炸環境的地方關閉您的裝置，並遵守所有告示及指示。可能發生爆炸的環境包括那些您通常會被建議關上您汽車引擎的地方，在這些地方出現火花可能會導致爆炸或火災，引致身體的損傷或甚至死亡。在油站加氣泵附近等加油地點關閉裝置，留意在油庫、燃油儲存及分發的地方；化學工廠；或者任何爆破進行中的地方就使用無線電器材的規限。可能發生爆炸環境的地方通常，但不一定會清楚地標示，這些地方包括船隻的甲板之下、化學運送或儲存的設施及任何空氣中包含化學物或微粒、塵埃或金屬粉末等粒子的地方。您應該向使用液化石油氣(例如丙烷或丁烷)的汽車製造商查詢以確定在該等車輛附近使用這裝置是否安全。

緊急呼叫



重要訊息： 本裝置正如其他無線電話一樣，利用電波信號、無線網絡、有線網絡及用戶可編制的功能操作。如果您的裝置支援互聯網上的語音通話(網上電話)，您應同時啟動網上電話和流動電話。如果兩個電話都已啟動，裝置會同時嘗試通過流動網絡以及您的網上電話服務供應商撥打緊急電話。在所有情況下的連接均無法可保證。因此您不應僅依賴任何無線電話機進行重要通訊(例如，緊急醫療事件)。

撥打緊急電話：

1. 如果裝置沒有開機，請先開機。檢查收訊強度是否足夠。視乎您的裝置，您亦可能需要完成以下幾點：
 - 如果您的裝置使用 SIM 卡的話，插入 SIM 卡。
 - 解除某些您裝置中已啟動的通話限制。
 - 將您的操作模式由離線或飛行操作模式狀態更改為一個通話操作模式。
2. 視情況按結束鍵所需次數以清除螢幕，使裝置作好通話準備。
3. 輸入您目前所在地的官方緊急號碼。各地區的緊急號碼可能有所不同。
4. 按通話鍵

當撥打緊急電話時，盡可能提供準確的必要信息。您的無線電話可能是發生意外情況時唯一的通訊途徑。當接到掛掉電話的指示後才可結束通話。

許可證明 (SAR)

本流動裝置符合有關暴露於無線電波的國際準則。

本流動電話是一部無線電收發器。其設計不會超出由國際指引建議的無線電波暴露限制。這些指引是經由獨立的科學組織 (ICNIRP) 制定的，包括一個安全空間，以確保所有人的安全，不論其年齡和健康。

流動裝置的暴露指引運用了一組名為特別吸收率的測量數據，即 SAR。ICNIRP 指引中所述的 SAR 限制為平均每 10 克人體組織 2.0 瓦特/千克 (W/kg)。SAR 測試是以標準操作手機姿勢在所有測試頻帶中所檢定的最高功率之下進行的。裝置的實際 SAR 會遠遠低於其最大值，因為裝置的設計僅為使用達到接通網絡所需的功率。該數值由多項因素決定，例如：您與網絡基站之間的距離。在耳朵旁使用本裝置進行測試時，ICNIRP 準則規定的最高 SAR 值為 0.48 W/kg。

使用裝置配件及增強配套可能會導致不同的 SAR 值。SAR 值可能視乎國際報告、測試需求和網絡帶寬而有所不同。附加的 SAR 資料可能在 www.nokia.com 上的產品資料中提供。

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DECLARATION OF CONFORMITY

CE 0434

Hereby, NOKIA CORPORATION declares that this RM-438 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of

Conformity can be found at http://www.nokia.com/phones/declaration_of_conformity/.

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Safety

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



SWITCH ON SAFELY

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



ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.



INTERFERENCE

All wireless devices may be susceptible to interference, which could affect performance.



SWITCH OFF IN RESTRICTED AREAS

Follow any restrictions. Switch the device off in aircraft, near medical equipment, fuel, chemicals, or blasting areas.



QUALIFIED SERVICE

Only qualified personnel may install or repair this product.



ENHANCEMENTS AND BATTERIES

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



WATER-RESISTANCE

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

1. General information

About your device

The wireless device described in this guide is approved for use on the EGSM 900 and 1800 MHz networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights.

Copyright protection may prevent some images, music, and other content from being copied, modified, or transferred.

Your device may have preinstalled bookmarks and links for third-party internet sites. You may also access other third-party sites through your device. Third-party sites are not affiliated with Nokia, and Nokia does not endorse or assume liability for them. If you choose to access such sites, you should take precautions for security or content.



Warning: To use any features in this device, other than the alarm clock, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

Remember to make back-up copies or keep a written record of all important information stored in your device.

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

Network services

To use the phone you must have service from a wireless service provider. Many of the features require special network features. These features are not available on all networks; other networks may require that you make specific arrangements with your service provider before you can use the network services. Your service provider can give you instructions 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.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, these features will not appear on your device menu. Your device may also have a special configuration such as changes in menu names, menu order, and icons. Contact your service provider for more information.

This device supports WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols. Some features of this device, such as multimedia messaging (MMS), browsing, and e-mail application, require network support for these technologies.

Shared memory

The following features in this device may share memory: multimedia messaging (MMS), e-mail application, instant messaging. Use of one or more of these features may reduce the memory available for the remaining features sharing memory. Your device may display a message that the memory is full when you try to use a shared memory feature. In this case, delete some of the information or entries stored in the shared memory features before continuing.

Access codes

The security code helps to protect your phone against unauthorised use. You can create and change the code, and set the phone to request the code. Keep the code secret and in a safe place separate from your phone. If you forget the code and your phone is locked, your phone will require service and additional charges may apply. For more information, contact a Nokia Care point or your phone dealer.

The PIN code supplied with the SIM card protects the card against unauthorized use. The PIN2 code supplied with some SIM cards is required to access certain services. If you enter the PIN or PIN2 code incorrectly three times in succession, you are asked for the PUK or PUK2 code. If you do not have them, contact your service provider.

The module PIN is required to access the information in the security module of your SIM card. The signing PIN may be required for the digital signature. The barring password is required when using the call barring service.

To set how your phone uses the access codes and security settings, select **Menu > Settings > Security**.

Nokia support

Check www.nokia.com.hk/support or your local Nokia website for the latest version of this guide, additional information, downloads, and services related to your Nokia product.

Configuration settings service

Download free configuration settings such as MMS, GPRS, e-mail, and other services for your phone model at www.nokia.com.hk/settings.

Nokia PC Suite

You may find PC Suite and related information on the Nokia website at www.nokia.com.hk/pcsuite.

Nokia Care services

If you need to contact Nokia Care services, check the list of local Nokia Care contact centres at www.nokia.com.hk/contactus.



Maintenance

For maintenance services, check your nearest Nokia Care point at <http://www.nokia.com.hk/repair>.

2. Get started

Install SIM card and battery

Always switch the device off and disconnect the charger before removing the battery.

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



1. Slide the release button (1), and remove the back cover (2).
2. Remove the battery (3), and insert the SIM card (4).
3. Insert the battery (5), and replace the back cover (6).

Remove the SIM card



Pull the handle toward the bottom of the phone, and remove the SIM card.

Charge the battery

Your battery has been precharged, but the charging levels may vary.

1. Connect the charger to a wall outlet.
2. Connect the charger to the device. You can use your device while it is charging.
3. When the battery is fully charged, disconnect the charger from the device, then from the wall outlet.



If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

Antenna

Your device may have internal and external antennas. As with any radio transmitting device, avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with such an antenna affects the communication quality and may cause the device to operate at a higher power level than otherwise needed and may reduce the battery life.



The figure shows the antenna area marked in grey.

Headset



Warning: Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing. Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.



Warning: When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

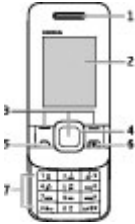
When connecting any external device or any headset, other than those approved by Nokia for use with this device, to the Nokia AV Connector, pay special attention to volume levels.


Do not connect products that create an output signal as this may cause damage to the device. Do not connect any voltage source to the Nokia AV Connector.

Magnets and magnetic fields

Keep your device away from magnets or magnetic fields as they may cause some applications, such as the camera, to activate unexpectedly.

Keys and parts

1	Earpiece	
2	Display	
3	Selection keys	
4	Navi™ key; hereafter referred to as scroll key	
5	Call key	
6	End/Power key	
7	Keypad	

8	Headset connector/Nokia AV Connector (2.5 mm)	
9	Charger connector	
10	Camera key	
11	Release button	
12	Strap eyelet	
13	Camera lens	
14	Loudspeaker	
15	Microphone	



Note: Avoid touching this connector as it is intended for use by authorised service personnel only.

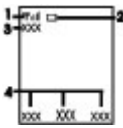


Switch the phone on and off

To switch the phone on or off, press and hold the power key.

Standby mode

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

1	Network signal strength	
2	Battery charge level	
3	Network name or operator logo	
4	Functions of selection keys	

The left selection key is **Go to** for you to view the functions in your personal shortcut list. When viewing the list, select **Options** > **Select options** to view the available functions, or select **Options** > **Organise** to arrange the functions in your shortcut list.

Keypad lock

To prevent accidental keypresses, close the phone, and select **Lock** within 5 seconds to lock the keypad.

To unlock the keypad, select **Unlock** > **OK**, or open the phone. If the security keyguard is on, enter the security code when requested.

To set the keypad to lock automatically after a preset time when the phone is in the standby mode, select **Menu** > **Settings** > **Phone** > **Automatic keyguard** > **On**.

To answer a call when the keypad is locked, press the call key. When you end or reject the call, the keypad locks automatically.

When the device or keypad is locked, calls may be possible to the official emergency number programmed into your device.

Functions without a SIM card

Some functions of your phone may be used without inserting a SIM card, such as Organiser functions and games. Some functions appear dimmed in the menus and cannot be used.

Applications running in background

Leaving applications running in the background increases the demand on battery power and reduces the battery life.

3. Calls

Make and answer a call

To make a call, enter the phone number, including the country code and area code if necessary. Press the call key to call the number. Scroll up to increase or down to decrease the volume of the earpiece or headset during the phone call.

To answer an incoming call, press the call key. To reject the call without answering, press the end key.

Loudspeaker

If available, you may select **Loudsp.** or **Handset** to use the loudspeaker or the earpiece of the phone during a call.



Warning: Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

Dialling shortcuts

To assign a phone number to one of the number keys, 2 to 9, select **Menu** > **Contacts** > **Speed dials**, scroll to a desired number, and select **Assign**. Enter the desired phone number, or select **Search** and a saved contact.



To switch the speed dialling function on, select **Menu** > **Settings** > **Call** > **Speed dialling** > **On**.




To make a call using speed dialling, in the standby mode, press and hold the desired number key.


4. Write text

Text modes

To enter text (for example, when writing messages) you can use traditional or predictive text input.

When you write text, press and hold **Options** to switch between traditional text input, indicated by , and predictive text input, indicated by . Not all languages are supported by predictive text input.

The character cases are indicated by , , and .

To change the character case, press #. To change from the letter to number mode, indicated by , press and hold #, and select **Number mode**. To change from the number to the letter mode, press and hold #.

To set the writing language, select **Options** > **Writing language**.

Traditional text input

Press a number key, 2-9, repeatedly until the desired character appears. The available characters depend on the selected writing language.

If the next letter you want is located on the same key as the present one, wait until the cursor appears, and enter the letter.

To access the most common punctuation marks and special characters, press **1** repeatedly. To access the list of special characters, press *****.

Predictive text input

Predictive text input is based on a built-in dictionary to which you can also add new words.

1. Start writing a word, using the keys **2** to **9**. Press each key only once for one letter.
2. To confirm a word, scroll right or add a space.
 - If the word is not correct, press ***** repeatedly, and select the word from the list.
 - If the **?** character is displayed after the word, the word you intended to write is not in the dictionary. To add the word to the dictionary, select **Spell**. Enter the word using traditional text input, and select **Save**.
 - To write compound words, enter the first part of the word, and scroll right to confirm it. Write the last part of the word, and confirm the word.
3. Start writing the next word.

5. Navigate the menus

The phone functions are grouped into menus. Not all menu functions or option items are described here.

In the standby mode, select **Menu** and the desired menu and submenu. Select **Exit** or **Back** to exit the current level of menu. Press the end key to return to the standby mode directly. To change the menu view, select **Menu > Options > Main menu view**.

6. Messaging

You can read, write, send, and save text, multimedia, audio, and flash messages, and e-mail. The messaging services can only be used if your network or service provider supports them.

Text and multimedia messages

You can create a message and optionally attach, for example, a picture. Your phone automatically changes a text message to a multimedia message when a file is attached.

Text messages

Your device supports text messages beyond the limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly. Characters with accents or other marks, and characters from some language options, take up more space, and limit the number of characters that can be sent in a single message.

An indicator at the top of the display shows the total number of characters left and the number of messages needed for sending.

Before you can send any text or SMS e-mail messages, you must save your message centre number. Select **Menu > Messaging > Message settings > Text messages >**

Message centres > Add centre, enter a name, and the number from the service provider.

Multimedia messages

A multimedia message can contain text, pictures, and sound or video clips.

Only devices that have compatible features can receive and display multimedia messages. The appearance of a message may vary depending on the receiving device.

The wireless network may limit the size of MMS messages. If the inserted picture exceeds this limit the device may make it smaller so that it can be sent by MMS.



Important: Exercise caution when opening messages. Messages may contain malicious software or otherwise be harmful to your device or PC.

For availability and subscription to the multimedia messaging service (MMS), contact your service provider. You may also download the configuration settings. [See "Nokia support", p. 12.](#)

Create a text or multimedia message

1. Select **Menu > Messaging > Create message > Message**.
2. To add recipients, scroll to the **To:** field, and enter the recipient's number or e-mail address, or select **Add** to select recipients from the available options. Select

Options to add recipients and subjects and to set sending options.

3. Scroll to the **Text:** field, and enter the message text.
4. To attach content to the message, scroll to the attachment bar at the bottom of the display and select the desired type of content.
5. To send the message, press **Send**.

The message type is indicated at the top of the display and changes automatically depending on the content of the message.

Service providers may charge differently depending on the message type. Check with your service provider for details.

E-mail

Access your POP3 or IMAP4 e-mail account with your phone to read, write, and send e-mail. This e-mail application is different from the SMS e-mail function.

Before you can use e-mail, you must have an e-mail account and the correct settings. To check the availability and the settings of your e-mail account, contact your e-mail service provider. You may receive the e-mail configuration settings as a configuration message.

E-mail setup wizard

The e-mail setup wizard starts automatically if no e-mail settings are defined in the phone. To start the setup wizard

for an additional e-mail account, select **Menu** > **Messaging** and the existing e-mail account. Select **Options** > **Add mailbox** to start the e-mail setup wizard. Follow the instructions on the display.

Write and send an e-mail

To write an e-mail, select **Menu** > **Messaging** > **Create message** > **E-mail message**. To attach a file to the e-mail, select **Options** > **Insert**. To send the e-mail, press the call key. Select the desired account if necessary.

Download e-mail



Important: Exercise caution when opening messages. Messages may contain malicious software or otherwise be harmful to your device or PC.

To select the retrieve mode, select **Menu** > **Messaging** > **Message settings** > **E-mail messages** > **Edit mailboxes** and the desired mailbox, and **Downloading sett.** > **Retrieve mode**.

To download e-mail, select **Menu** > **Messaging** and the desired mailbox; confirm the query for connection if necessary.

Flash messages

Flash messages are text messages that are instantly displayed upon reception.

1. To write a flash message, select **Menu > Messaging > Create message > Flash message**.
2. Enter the recipient's phone number, write your message (maximum 70 characters), and select **Send**.

Nokia Xpress audio messages

Create and send an audio message using MMS in a convenient way.

1. Select **Menu > Messaging > Create message > Audio message**. The voice recorder opens.
2. Record your message.
3. Enter one or more phone numbers in the **To:** field, or select **Add** to retrieve a number.
4. To send the message, select **Send**.

Instant messaging

With instant messaging (IM, network service) you can send short text messages to online users. You must subscribe to a service and register with the IM service you want to use. Check the availability of this service, pricing, and instructions with your service provider. The menus may vary depending on your IM provider.

To connect to the service, select **Menu > Messaging > IMs** and follow the instructions on the display.

Voice messages

The voice mailbox is a network service to which you may need to subscribe. For more information, contact your service provider.

To call your voice mailbox, press and hold **1**.

To edit your voice mailbox number, select **Menu > Messaging > Voice messages > Voice mailbox no..**

Message settings

Select **Menu > Messaging > Message settings** to set up your messaging features.

- **General settings** — to set your phone to save sent messages, to allow overwriting of older messages if the message memory is full, and to set up other preferences related to messages
- **Text messages** — to allow delivery reports, to set up message centers for SMS and SMS e-mail, to select the type of character support, and to set up other preferences related to text messages
- **Multimedia messages** — to allow delivery reports, to set up the appearance of multimedia messages, to allow the reception of multimedia messages and adverts, and to set up other preferences related to multimedia messages

- **E-mail messages** — to allow e-mail reception, to set the image size in e-mail, and to set up other preferences related to e-mail

7. Contacts

Select **Menu > Contacts**.

You can save names and phone numbers in the phone memory and SIM card memory. In the phone memory, you can save contacts with numbers and text items. Names and numbers saved in the SIM card memory are indicated by



Lists of matches in Contacts do not include numbers of fewer than 7 digits.

To add a contact, select **Names > Options > Add new contact**. To add details to a contact, ensure that the memory in use is either **Phone** or **Phone and SIM**. Select **Names**, scroll to the name, and select **Details > Options > Add detail**.

To search for a contact, select **Names**, and scroll through the list of contacts or enter the first letters of the name.

To copy a contact between the phone memory and SIM card memory, select **Names**, scroll to the contact, and select **Options > Copy contact**. In the SIM card memory, you can save only one phone number for each name.

To select the SIM card or phone memory for your contacts, to select how the names and numbers in contacts are displayed, and to view the memory capacity for contacts, select **Settings**.

You can send and receive a person's contact information as a business card from a compatible device that supports the vCard standard. To send a business card, select **Names**, search for the contact whose information you want to send, and select **Details** > **Options** > **Send business card**.

8. Call log

To view the information on your calls, select **Menu > Log**. Available options may include the following:

- **All calls** — to view your recently missed and received calls and dialled numbers chronologically
- **Missed calls, Received calls, or Dialled numbers** — for information about your recent calls
- **Msg. recipients** — to view the contacts to whom you most recently sent messages
- **Call duration, Data counter, or Pack. data timer** — to view the general information on your recent communications
- **Message log, or Sync log** — to view the number of sent and received messages or synchronisations



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

9. Settings

Profiles

Your phone has various setting groups called profiles, which you can customise with ringing tones for different events and environments.

Select **Menu > Settings > Profiles**, the desired profile, and from the following options:

- **Activate** — to activate the selected profile
- **Personalise** — to change the profile settings
- **Timed** — to set the profile to be active for a certain time. When the time set for the profile expires, the previous profile that was not timed becomes active.

Tones

You can change the tone settings of the selected active profile.

Select **Menu > Settings > Tones**. You can find the same settings in the **Profiles** menu.

If you select the highest ringing tone level, the ringing tone reaches its highest level after a few seconds.

Display

To view or adjust the wallpaper, font size, or other features related to the phone display, select **Menu > Settings > Display**.

Date and time

Select **Menu > Settings > Date and time.**

To set the date and time, select **Date & time settings.**

To set the formats for date and time, select **Date and time format.**

To set the phone to update the time and date automatically according to the current time zone, select **Auto-update of time** (network service).

Shortcuts

With personal shortcuts, you can get quick access to frequently used phone functions. Select **Menu > Settings > My shortcuts.**

To allocate one phone function to the right or left selection key, select **Right selection key** or **Left selection key.**

To select shortcut functions for the scroll key, select **Navigation key.** Scroll to the desired direction, and select **Change** or **Assign** and a function from the list.

Synchronisation and backup

Select **Menu > Settings > Sync and backup** and from the following:

- **Phone switch** — Synchronise or copy selected data between your phone and another phone using Bluetooth technology.
- **Data transfer** — Synchronise or copy selected data between your phone and another device, PC, or network server (network service).

Connectivity

Your phone has several features that allow you to connect to other devices to transmit and receive data.

Bluetooth wireless technology


Bluetooth technology allows you to connect your phone, using radio waves, to a compatible Bluetooth device within 10 metres (32 feet).

This device is compliant with Bluetooth Specification 2.0 + EDR supporting the following profiles: 2.0 + EDRgeneric access, network access, control, hands-free, headset, object push, file transfer, dial-up networking, SIM access, and serial port. To ensure interoperability between other devices supporting Bluetooth technology, use Nokia approved enhancements for this model. Check with the manufacturers of other devices to determine their compatibility with this device.

Features using Bluetooth technology increase the demand on battery power and reduce the battery life.

Set up a Bluetooth connection

Select **Menu > Settings > Connectivity > Bluetooth** and take the following steps:

1. Select **My phone's name** and enter a name for your phone.
2. To activate Bluetooth connectivity select **Bluetooth > On**.  indicates that Bluetooth is active.
3. To connect your phone with an audio enhancement, select **Connect audio enhan.** and the device that you want to connect to.
4. To pair your phone with any Bluetooth device in range, select **Paired devices > Add new device**.

Scroll to a found device, and select **Add**.

Enter a passcode (up to 16 characters) on your phone and allow the connection on the other Bluetooth device.

If you are concerned about security, turn off the Bluetooth function, or set **My phone's visibility** to **Hidden**. Accept Bluetooth communication only from those you trust.

PC connection to the internet

Use Bluetooth technology to connect your compatible PC to the internet without PC Suite software. Your phone must have activated a service provider that supports internet access, and your PC has to support Bluetooth personal area

network (PAN). After connecting to the network access point (NAP) service of the phone, and pairing with your PC, your phone automatically opens a packet data connection to the internet.

Packet data

General packet radio service (GPRS) is a network service that allows mobile phones to send and receive data over an internet protocol (IP)-based network.

To define how to use the service, select **Menu > Settings > Connectivity > Packet data > Packet data conn.** and from the following options:

- **When needed** — to establish the packet data connection when an application needs it. The connection is closed when the application is terminated.
- **Always online** — to automatically connect to a packet data network when you switch the phone on

You can use your phone as a modem by connecting it to a compatible PC using Bluetooth technology. For details, see the Nokia PC Suite documentation.

Calls and phone

Select **Menu > Settings > Call.**

To divert your incoming calls, select **Call divert** (network service). For details, contact your service provider.

To make ten attempts to connect the call after an unsuccessful attempt, select **Automatic redial** > **On**.

To have the network notify you of an incoming call while you are in a call, select **Call waiting** > **Activate** (network service).

To set whether to show your number to the person you are calling, select **Send my caller ID** (network service).

To set the display language of your phone, select **Menu** > **Settings** > **Phone** > **Language settings** > **Phone language**.

Enhancements

This menu and its various options are shown only if the phone is or has been connected to a compatible mobile enhancement.

Select **Menu** > **Settings** > **Enhancements**. Select an enhancement, and an option depending on the enhancement.

Configuration

You can configure your phone with settings that are required for certain services. Your service provider may also send you these settings.

Select **Menu** > **Settings** > **Configuration** and from the following options:

- **Default config. sett.** — to view the service providers saved in the phone and set a default service provider
- **Act. def. in all apps.** — to activate the default configuration settings for supported applications
- **Preferred access pt.** — to view the saved access points
- **Connect to support** — to download the configuration settings from your service provider
- **Personal config. sett.** — to manually add new personal accounts for various services and to activate or delete them. To add a new personal account, select **Add** or **Options** > **Add new**. Select the service type, and enter the required parameters. To activate a personal account, scroll to it, and select **Options** > **Activate**.

Restore factory settings

To restore the phone back to factory conditions, select **Menu** > **Settings** > **Rest. factory sett.** and from the following options:

- **Restore settings only** — to reset all preference settings without deleting any personal data
- **Restore all** — to reset all preference settings and delete all personal data, such as contacts, messages, media files and activation keys

10. Operator menu

Access a portal to services provided by your network operator. For more information, contact your network operator. The operator can update this menu with a service message.

11. Gallery

Digital rights management (DRM) protected content comes with an associated activation key that defines your rights to use the content.

If your device has OMA DRM-protected content, to back up both the activation keys and the content, use the backup feature of Nokia PC Suite. Other transfer methods may not transfer the activation keys which need to be restored with the content for you to be able to continue the use of OMA DRM-protected content after the device memory is formatted. You may also need to restore the activation keys in case the files on your device get corrupted.

Your phone supports a digital rights management (DRM) system to protect acquired content. Always check the delivery terms of any content and activation key before acquiring them, as they may be subject to a fee.

To view the folders, select **Menu > Gallery**.

12. Media

Camera and video

Your device supports an image capture resolution of 1280x1024 pixels.

Take a picture

To use the still image function, in the standby mode, press the camera key, or if the video function is on, scroll left or right. To capture an image, press the camera key.

To zoom in or out in camera mode, scroll up or down.

To set the camera to night mode, to set the self-timer on, or to take images in a fast sequence, select **Options** and the desired option. To set the preview mode and time, select **Options > Settings > Image preview time**.

Record a video clip

To use the video function, press and hold the camera key. To start the video recording, press the camera key.

To set the length of the video clip you can take, select **Menu > Media > Camera > Options > Settings > Video clip length**.

FM radio

The FM radio depends on an antenna other than the wireless device antenna. A compatible headset or

enhancement needs to be attached to the device for the FM radio to function properly.



Warning: Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing. Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

Select **Menu > Media > Radio** or, in the standby mode, press and hold *.

If you have already saved radio stations, scroll left or right to switch between the stations, or press the corresponding number keys of the memory location of the desired station.

To search for a neighbouring station, press and hold the scroll key left or right.

To save the station to which you are tuned, select **Options > Save station**.

To adjust the volume, scroll up or down.

To leave the radio playing in the background, press the end key. To switch off the radio, press and hold the end key.

Voice recorder

The recorder cannot be used when a data call or GPRS connection is active.

To start recording, select **Menu > Media > Voice recorder** and the virtual record button on the display.

To listen to the latest recording, select **Options > Play last recorded**. To send the last recording using a multimedia message, select **Options > Send last recorded**.

Music player

Your phone includes a music player for listening to songs or other MP3 or AAC sound files.



Warning: Listen to music at a moderate level.

Continuous exposure to high volume may damage your hearing. Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

Select **Menu > Media > Music player**.

To start or pause playing, press the middle selection key.

To skip to the beginning of the current track, scroll left.

To skip to the previous track, press the scroll key to the left twice.

To skip to the next track, scroll right.

To rewind, press and hold the scroll key to the left.

To fast-forward, press and hold the scroll key to the right.

To adjust the volume, scroll up or down.

To mute or unmute the music player, press #.

To leave the music player playing in the background, press the end key. To stop the music player, press and hold the end key.

13. Applications

Your phone software may include some games and Java applications specially designed for this Nokia phone.

Select **Menu > Applications**.

To launch a game or application, select **Games** or **Collection**. Scroll to a game or application, and select **Open**.

To view the amount of memory available for game and application installations, select **Options > Memory status**.

To download a game or application, select **Options > Downloads > Game downloads** or **App. downloads**. Your phone supports J2ME™ Java applications. Ensure that the application is compatible with your phone before downloading it.



Important: Only install and use applications and other software from trusted sources, such as applications that are Symbian Signed or have passed the Java Verified™ testing.

Downloaded applications may be saved in **Gallery** instead of **Applications**.

14. Organiser

Alarm clock

Select **Menu** > **Organiser** > **Alarm clock**.

To set the alarm on or off, select **Alarm:**. To set the time for the alarm, select **Alarm time:**. To set the phone to alert you on selected days of the week, select **Repeat:**. To select or personalise the alarm tone, select **Alarm tone:**. To set the time out for the snooze alert, select **Snooze time-out:**.

To stop the alarm, select **Stop**. If you let the phone continue to sound the alarm for a minute or select **Snooze**, the alarm stops for the snooze time-out, then resumes.

Calendar and to-do list

Select **Menu** > **Organiser** > **Calendar**. The current day is framed. If there are any notes set for the day, the day is in bold.

To make a calendar note, scroll to the date, and select **Options** > **Make a note**.

To view the day notes, select **View**. To delete all notes in the calendar, select **Options** > **Delete notes** > **All notes**.

To view the to-do list, select **Menu** > **Organiser** > **To-do list**. The to-do list is displayed and sorted by priority. To

add, delete, or send a note, to mark the note as done, or to sort the to-do list by deadline, select **Options**.

15. Web

You can access various internet services with your phone browser. The appearance of the web pages may vary due to screen size. You may not be able to see all the details on the web pages.



Important: Use only services that you trust and that offer adequate security and protection against harmful software.

For the availability of these services, pricing, and instructions, contact your service provider.

You may receive the configuration settings required for browsing as a configuration message from your service provider.

Connect to a web service

To make a connection to the service, select **Menu > Web > Home**; or in the standby mode, press and hold **0**.

After you make a connection to the service, you can start browsing its pages. The function of the phone keys may vary in different services. Follow the text guides on the phone display. For more information, contact your service provider.

16. SIM services

Your SIM card may provide additional services. You can access this menu only if it is supported by your SIM card. The name and contents of the menu depend on the available services.

Enhancements



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

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

Nokia original enhancements



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

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

An extensive range of enhancements is available for your device. Please visit www.nokia.com.hk for more details.



Enhancements

Practical rules about accessories and enhancements

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

Battery

Type	Battery	Talk time	Standby
BL-4S	Li-Ion	Up to 7.59 hours (900)/Up to 8.31 hours (1800)	Up to 454 hours (900)/Up to 430 hours (1800)



Important: Battery talk and stand-by times are estimates and only possible under optimal network conditions. Actual battery talk and standby times depend on SIM cards, features used, battery age and condition, temperatures to which battery is exposed, network conditions, and many other factors, and may be significantly shorter than those specified above. Ringing tones, hands free call handling, use in digital mode, and other features will also consume the battery, and the amount of time a device is used for calls will affect its stand-by time. Likewise, the amount of time that the device is turned on and in the standby mode will affect its talk time.

Battery

Battery and charger information

Your device is powered by a rechargeable battery. The battery intended for use with this device is BL-4S. This device is intended for use when supplied with power from the following chargers: AC-3. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device. Use of an unapproved battery or charger may present a risk of fire, explosion, leakage, or other hazard.

The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, EB, X, AR, U, A, C, or UB. For example, the model numbers for the charger can be, among others, AC-3X etc.

If a battery is being used for the first time or if the battery has not been used for a prolonged period, it may be necessary to connect the charger, then disconnect and reconnect it to begin charging the battery. If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

Always switch the device off and disconnect the charger before removing the battery.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Always try to keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily. Battery performance is particularly limited in temperatures well below freezing.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, 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.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

Do not dismantle, cut, open, crush, bend, deform, puncture, or shred cells or batteries. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. In the event of such a leak, flush your skin or eyes immediately with water, or seek medical help.

Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids.

Improper battery use may result in a fire, explosion, or other hazard. If the device or battery is dropped, especially on a hard surface, and you believe the battery has been damaged, take it to a service centre for inspection before continuing to use it.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged. Keep your battery out of the reach of small children.

Nokia battery authentication guidelines

Always use original Nokia batteries for your safety. To check that you are getting an original Nokia battery, purchase it from an authorised Nokia dealer, and inspect the hologram label using the following steps:

Successful completion of the steps is not a total assurance of the authenticity of the battery. If you have any reason to believe that your battery is not an authentic, original Nokia battery, you should refrain from using it, and take it to the nearest authorised Nokia service point or dealer for assistance. Your authorised Nokia service point or dealer will inspect the battery for authenticity. If authenticity

cannot be verified, return the battery to the place of purchase.

Authenticate hologram

1. When you look at the hologram on the label, you should see the Nokia connecting hands symbol from one angle and the Nokia Original Enhancements logo when looking from another angle.
2. When you angle the hologram left, right, down and up, you should see 1, 2, 3 and 4 dots on each side respectively.



What if your battery is not authentic?

If you cannot confirm that your Nokia battery with the hologram on the label is an authentic Nokia battery, please do not use the battery. Take it to the nearest authorised Nokia service point or dealer for assistance. The use of a battery that is not approved by the manufacturer may be dangerous and may result in poor performance and

damage to your device and its enhancements. It may also invalidate any approval or warranty applying to the device. To find out more about original Nokia batteries, visit www.nokia.com/battery.

Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The following suggestions will help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery, and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use a soft, clean, dry cloth to clean any lenses, such as camera, proximity sensor, and light sensor lenses.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- Use chargers indoors.
- Always create a backup of data you want to keep, such as contacts and calendar notes.
- To reset the device from time to time for optimum performance, power off the device and remove the battery.

These suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorised service facility for service.

Additional safety information

Small children

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

Operating environment

This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 centimetres (7/8 inch) 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 the above-stated distance from your body.

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.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

Medical devices

Operation of any radio transmitting equipment, including wireless 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 device 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.

Implanted medical devices

Manufacturers of medical devices recommend that a minimum separation of 15.3 centimetres (6 inch) should be maintained between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter defibrillator, to avoid potential interference with the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 centimetres (6 inch) from the medical device when the wireless device is turned on.
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device to minimise the potential for interference.

- Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.
- Read and follow the directions from the manufacturer of their implanted medical device.

If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or any equipment that has been added.

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or

explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including 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 device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, 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

and areas where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

Emergency calls



Important: This device operates using radio signals, wireless networks, landline networks, and user-programmed functions. If your device supports voice calls over the internet (internet calls), activate both the internet calls and the cellular phone. The device will attempt to make emergency calls over both the cellular networks and through your internet call provider if both are activated. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

1. If the device is not on, switch it on. Check for adequate signal strength. Depending on your device, you may also need to complete the following:
 - Insert a SIM card if your device uses one
 - Remove certain call restrictions you have activated in your device.

- Change your profile from offline or flight profile mode to an active profile.
2. Press the end key as many times as needed to clear the display and ready the device for calls.
 3. Enter the official emergency number for your present location. Emergency numbers vary by location.
 4. Press the call key.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

CERTIFICATION INFORMATION (SAR)

This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0

watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.48 W/kg.

Use of device accessories and enhancements may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under product information at www.nokia.com.

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