

# ***NOKIA N91 Remote Control***

## ***User Guide***

**20060221**

**Version 1.0**

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## **Driver Installation / Removing**

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### ➤ **System requirements**

- Symbian Series 60, NOKIA N91.
- At least 100 KB free memory on your N91.
- A computer with the Microsoft Windows 2000/XP operating system.
- PC Suite (available on one of the CDs delivered with your phone).

### ➤ **Before to use**

- Check the batteries status of Remote Control. (Open the switch to check the blue light on the Remote.)
- Disable other devices' application using Bluetooth.

### ➤ **How to Install / Upgrade/Remove the Bluetooth Remote Control Driver?**

#### ■ **Installation**

For Symbian Series 60 OS, the Remote Control driver can be installed by AutoRun CD-ROM, PC Suite, Cable or Wireless file transfer ( Infrared or Bluetooth ). Please find the details as below information.

(When the N91 receives the file, it will show message with file "Remote.sis", click " View". You will be warned that "Application is untrusted and may have problems. Install only if you trust provider." Click "Yes", then click "Install". )

#### \* **Install the Application in N91 by AutoRun CD-ROM**

- 1 Establish the connection between your computer and your N91.
- 2 Insert Bluetooth Remote Control CD into computer's CD-Rom drive.
- 3 Follow the instruction on screen to complete the installation.

\* When the installation is finished, you can find this Remote control icon is showed on the "My Own" page of the N91. (Figure 1)

### Install the Application in N91 by Infrared or Bluetooth file Transfer

- 1 Disable applications or drivers in the N91, which may use Infrared or Bluetooth ports.
  - 2 Path: CD-Rom driver » Files » Symbian » Series60 » Language. Tag the file "**Remote.sis**" on your computer or CD-ROM.
  - 3 Follow the instructions for the Infrared or Bluetooth software on your computer to locate the N91 and transfer the file to it.
- \* After the driver is installed successfully, the Remote driver icon will show up in the "My Own" page. (Figure 1)



Figure 1

#### ■ Upgrading

Please check the Agent's website from time to time to check if any new driver is released.

( If you want to install the latest driver, please uninstall the previous driver first. )

#### ■ Removing

Step 1: Turn the driver off.

Step 2: Select Tools -> Application Manager -> Remote -> Remove. (Figure 2)



Figure 2

## Configuring Bluetooth Remote Control

- When you click the "Remote" icon, you will see two pages "Config" and "About". (Figure 3)

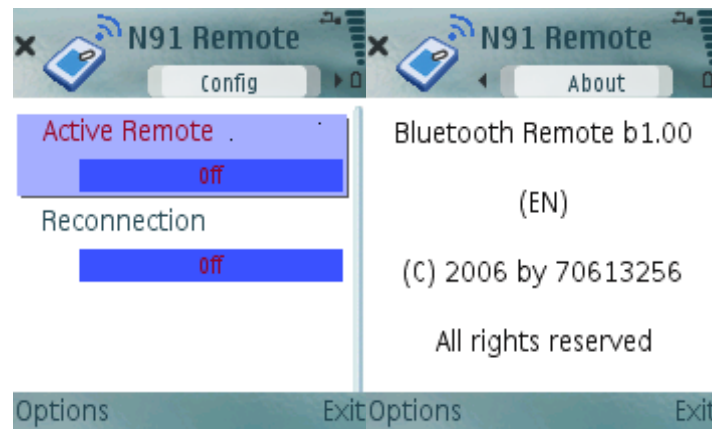


Figure 3

- **How to switch the page of driver interface?**

Method 1:

Please use the left direction or the right direction buttons of your N91 to switch the page.

Method 2:

Please use the left function key of your N91 to select the "Options" on your N91, and then switch the page by clicking the contents of your "Options". (Figure 4)



Figure 4

- **" Config " page :**

Two functions are including: " **Active Remote** " , " **Reconnection** ". (Figure 5)

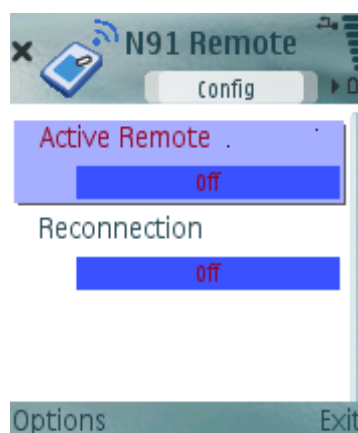


Figure 5

➤ **“ About ” page :**

Provides the version (b.100) of the driver installed in your N91. (Figure 6)

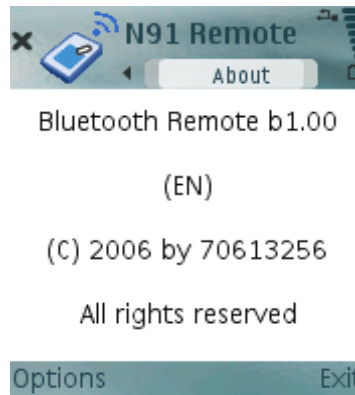


Figure 6

## The Illustration of “ Config ” Page

➤ **Active Remote**



Figure 7

■ **How to connect the Bluetooth Remote with your device?**

**Step 1:**

Turn the Bluetooth Remote on, the LED will flash blue for 1 second, the Bluetooth Remote is in discovery mode.

**Step 2:**

Tap “**Remote**” icon in application list of the N91. (Figure 7) You will then see Figure 8.

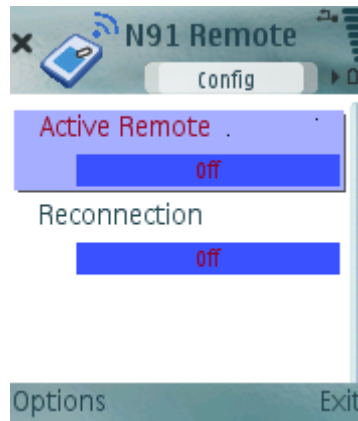


Figure 8

### Step 3:

Turn “**Active Remote**” option to “**On**” to scan the Bluetooth Remote Control and the link will be established automatically after some seconds. (Figure 9)

### Step 4:

When the connection is established successfully, you will see the Bluetooth icon your of N91 (Figure 10), and the LED of the Bluetooth Remote will flash blue twice.

any other record

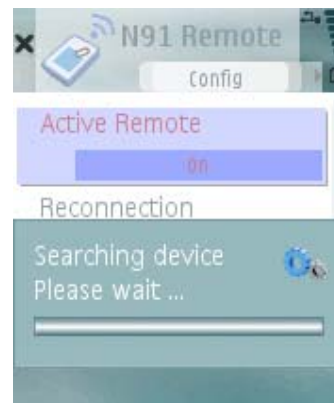


Figure 9



Figure 10

### ➤ Reconnection

After the first connection established successfully, then you can turn “**Reconnection**” to “**On**”. This function allows the Bluetooth Remote memorizes the last connected device, and they will pair automatically in next connection without further search.

**Note:** Please do not turn “**Reconnection**” on before the first connection established.



## Auto-connection

To make the use of the Remote Control friendly, the “auto-connection” function is designed after the first manual connection between the Remote Control and the N91 is established.

### ➤ How to make sure the “auto-connection” function work??

#### Step 1:

Make sure you have established the first connection between your N91 and the Bluetooth Remote Control. (See **Active Remote** in the last section.)

#### Step 2:

Turn off the Bluetooth Remote Control.

#### Step 3:

Turn on the Bluetooth Remote Control. By turning on, the LED will flash blue for about 5 second quickly and then two times every one second. When you find “connected” (Figure 10) from your N91, the auto-connection is working.

## The Illustration of “About ” Page

### ➤ How to check the version of driver?

Please click the “About” page to see the version and language. (Figure 11)

Driver version: V1.00

English Version : EN

Simplified Chinese Version : CN

Traditional Chinese Version : TW

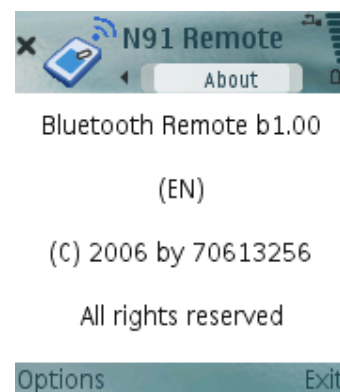


Figure 11

## Bluetooth Remote Control Status LED

When the Bluetooth Remote Control is turned on, you can find a LED on it. This LED can indicate the status of the Remote Control and battery.

- ★ When the LED flashes **blue** light once every other second, this is the state that the Bluetooth Remote can be detected by handheld device.
- ★ When the LED flashes **blue** light twice every other second, this is the status that the Bluetooth Remote is connected by handheld device.
- ★ When the LED flashes **blue** light very quickly for a few seconds, this is the status that the Bluetooth Remote is auto-serching for your N91.
- ★ When the LED flashes **Red** light once or twice every other second, this is the batteries are in low level. You should charge the batteries immediately.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.