

DpBackup 3.30

User Manual



DeepSpy Team

DpBackup 3.30 Features

- [DpBackup](#) supports Symbian Belle, Symbian Anna, Symbian^3, S60 V5 and S60 V3 phones.
- Record all phone calls or part of the phone calls by rules, send recorded clips to your email automatically.
- Record room sound on schedule, send recorded clips to your email automatically.
- Collect all incoming/outgoing SMS, send them to your email automatically.
- Send email instantly after recording, or start sending email at predefined time, for example at 1:00 in the middle of every night.
- Use predefined IAP to send emails. For example you may set to only use the free "Home WIFI" but not use the expensive "GPRS" to send emails.
- Support all standard POP3+SMTP or IMAP+SMTP email account, such as Gmail, Hotmail, Yahoo mail etc.
- All clips and SMS are uploaded directly from the phone into your inbox on the email server, far more faster than many FTP/HTTP servers.
- Auto split a large clip to small clips during phone call recording and room sound recording to avoid the large file being refused by your email server.
- Support tunable sampling bitrate, recorded sound is very clear, clip size can also be much smaller.
- Delete the oldest clips automatically when the total size of clips exceeds a predefined limit.
- Privacy protection, prevent other software (for example the media player, file manager etc) to access your recorded clips and collected SMS.
- Password protection, the setting screen can only be visible by inputting the right password. Using the setting screen you can change parameters, manage recorded clips (play back, delete, copy etc) and manage collected SMS (view, delete, copy etc).
- DpBackup works in an imperceptible manner:
 - No application icon.
 - No user interface, running like a black box.
 - No beep during phone call recording.
 - No need to remain an email account in your phone.
 - No "Sending Message" indicator displayed during email sending.
- support Nokia N8 E7 E6 C7 500 801T 603 700 701 808 Oro C5 E5 X5 C6 X6 5250 5228 5233 5230 5235 5530 5800 E75 E73 E71 E55 6790 6788 6760 6730 6700 6650 5730 5630 5320 N97 N96 N86 N85 N79 N78 E63 N73 etc, about 100 different devices.
- Support English, Spanish, Italian, Turkish, Russian, Hungarian, Czech and Arabic.
- Quick to install, easy to use.

Compatibility

DpBackup Supports all of the following phones:

- **Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3**
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 808 PureView
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 603
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 700
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 701
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 801T
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 500
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia 702T
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia T7-00
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia Oro
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia E6-00
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia X7-00
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia C7 Astound
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia C6-01
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia C7-00
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia E7-00
- [Nokia Belle(Symbian Belle) / Symbian Anna / Symbian^3] Nokia N8-00

NOTE

If the firmware of your phone is **Belle Refresh** or **Belle FP1**, to suppress recording beeps you should install this patch: http://www.deepsy.com/other/DpBK_Belle.zip (other phones don't need this patch).

- **S60 5th**
- [Symbian 9.4] Nokia C5-06
- [Symbian 9.4] Nokia C5-05
- [Symbian 9.4] Nokia C5-04
- [Symbian 9.4] Nokia C5-03
- [Symbian 9.4] Nokia 5250
- [Symbian 9.4] Nokia 5228
- [Symbian 9.4] Nokia 5233
- [Symbian 9.4] Nokia C6-00
- [Symbian 9.4] Nokia 5230 Nuron
- [Symbian 9.4] Nokia 5235 Ovi Music Unlimited
- [Symbian 9.4] Nokia N97 mini
- [Symbian 9.4] Nokia X6-00
- [Symbian 9.4] Nokia 5230
- [Symbian 9.4] Nokia 5530 XpressMusic
- [Symbian 9.4] Nokia N97
- [Symbian 9.4] Nokia 5800 XpressMusic

- **S60 3rd FP2**
- [Symbian 9.3] Nokia C5-00 5MP

- [Symbian 9.3] Nokia X5-01
- [Symbian 9.3] Nokia E73 Mode
- [Symbian 9.3] Nokia C5-01
- [Symbian 9.3] Nokia X5-00
- [Symbian 9.3] Nokia E5-00
- [Symbian 9.3] Nokia 6788i
- [Symbian 9.3] Nokia C5-00
- [Symbian 9.3] Nokia 6700 slide
- [Symbian 9.3] Nokia 6788
- [Symbian 9.3] Nokia 6760 slide
- [Symbian 9.3] Nokia 6790 slide
- [Symbian 9.3] Nokia 6790 Surge
- [Symbian 9.3] Nokia E72
- [Symbian 9.3] Nokia 6730 classic
- [Symbian 9.3] Nokia E52
- [Symbian 9.3] Nokia E71x
- [Symbian 9.3] Nokia 5730 XpressMusic
- [Symbian 9.3] Nokia N86 8MP
- [Symbian 9.3] Nokia 6710 Navigator
- [Symbian 9.3] Nokia 6720 classic
- [Symbian 9.3] Nokia E55
- [Symbian 9.3] Nokia E75
- [Symbian 9.3] Nokia 5630 XpressMusic
- [Symbian 9.3] Nokia N79
- [Symbian 9.3] Nokia N85
- [Symbian 9.3] Nokia N96-3
- [Symbian 9.3] Nokia 5320 XpressMusic
- [Symbian 9.3] Nokia 6650 fold
- [Symbian 9.3] Nokia 6210 Navigator
- [Symbian 9.3] Nokia 6220 classic
- [Symbian 9.3] Nokia N78
- [Symbian 9.3] Nokia N96

- **S60 3rd FP1**
- [Symbian 9.2] Nokia E63
- [Symbian 9.2] Nokia E66
- [Symbian 9.2] Nokia E71
- [Symbian 9.2] Nokia 6124 classic
- [Symbian 9.2] Nokia N82
- [Symbian 9.2] Nokia E51
- [Symbian 9.2] Nokia N95-3 NAM
- [Symbian 9.2] Nokia N81

- [Symbian 9.2] Nokia N81 8GB
- [Symbian 9.2] Nokia N95 8GB
- [Symbian 9.2] Nokia 6121 classic
- [Symbian 9.2] Nokia 6120 classic
- [Symbian 9.2] Nokia 5700 XpressMusic
- [Symbian 9.2] Nokia 6110 Navigator
- [Symbian 9.2] Nokia E90 Communicator
- [Symbian 9.2] Nokia N76
- [Symbian 9.2] Nokia 6290
- [Symbian 9.2] Nokia N95

- **S60 3rd**
- [Symbian 9.1] Nokia E61i
- [Symbian 9.1] Nokia E65
- [Symbian 9.1] Nokia N77
- [Symbian 9.1] Nokia N93i
- [Symbian 9.1] Nokia N91 8GB
- [Symbian 9.1] Nokia E62
- [Symbian 9.1] Nokia E50
- [Symbian 9.1] Nokia 5500 Sport
- [Symbian 9.1] Nokia N73
- [Symbian 9.1] Nokia N93
- [Symbian 9.1] Nokia N71
- [Symbian 9.1] Nokia N80
- [Symbian 9.1] Nokia N92
- [Symbian 9.1] Nokia E60
- [Symbian 9.1] Nokia E61
- [Symbian 9.1] Nokia E70
- [Symbian 9.1] Nokia 3250
- [Symbian 9.1] Nokia N91

Notice

(1) Due to regular firmware updates, maybe some features don't work on your phone.

(2) Prior to purchase please download and install the Demo Edition which is full featured for free for 1 day, and test your phone carefully.

Install And Setup DpBackup

The simplest way to install and setup DpBackup:

- Open the internet browser in your phone, go to <http://deepsy.com/m>.
- Click the link on the web page to install DpBackup. The installation will be completed within minutes.

- Use the built-in Messaging/Email software to create a email account, and confirm it can send email successfully (See Q&A bellow).
- **DpBackup has no application icon in your phone. To open DpBackup please create a new text message in the Messaging software, input the password (the initial password is “000000”) as the content of the message, save the message to Drafts, then DpBackup will be opened at once.** Now in DpBackup you can:
 - Change password.
 - Change other items as your will.
 - Set DpBackup to use the email account you have just created.
- Save settings and exit the screen, DpBackup will silently be working in the background.
- You can hide the email account you have just created. Also you can completely delete it using the built-in Messaging/Email software if you want. Even if the email account is deleted DpBackup can still use saved parameters to connect to the email server and upload recordings and SMS into the inbox on the email server.

Uninstallation

You can use the built-in Application Manager to uninstall DpBackup. If you uninstall DpBackup all data of it (settings, recordings, collected SMS etc.) will be deleted.

Registration

By default, the software first installed is the Demo Edition, which is full featured for free for 1 day. 1 day later it's limited to record only 5 seconds each time, collect only the first 4 characters of every SMS message.

To remove this limit you need to purchase a Register Code from [DeepSpy](#). The software will be changed automatically from the Demo Edition to the Lite/Standard/Advanced Edition after making the software registered.

Making the software registered - locally

In DpBackup press the Register menu item and input the register code.

Making the software registered - remotely

Use another phone to remotely send the register code to this phone(DpBackup) by SMS (short text message). The format of the SMS is:

`##00##Password##RegisterCode`

for example, if the Password is “11223344”(initially it is “000000”), the register code is “AAAAAAA-BBBBBBBB-CCCCCCC-DDDDDDDD”, you should send the SMS as:

`##00##11223344##AAAAAAA-BBBBBBBB-CCCCCCC-DDDDDDDD`

If the password is right, DpBackup will get the register code, the SMS and the internal log will be deleted automatically.



Main screen

Options (Left Softkey)

- Phone Call Clips - Open the Phone Call Clips screen to manage the recorded phone call clips.
- Voice Memo Clips - Open the Voice Memo Clips screen to manage the recorded room sound clips.
- Short Messages
 - Display - Display collected SMS in the "SMS.TXT" file.
 - Copy To - Copy the "SMS.TXT" file from the private folder to a public folder.
 - Send - Send the "SMS.TXT" file manually by bluetooth, email, MMS etc.
 - Delete - Delete the "SMS.TXT" file.
- Settings - Open the Settings screen.
- Include List - If the Auto Record Mode setting on the settings screen is set to "Include List", this menu item is visible, otherwise it is invisible.
- Exclude List - If the Auto Record Mode setting on the settings screen is set to "Exclude List", this menu item is visible, otherwise it is invisible.
- Register - Input your Register Code.
- About - Display the version and the registration state of the software.

Exit (Right Softkey) - Exit the software.

Phone Call Clips screen

Options (Left Softkey)

- Play Back - Play back the current clip in the list.
- Details - Display the detailed information of the current clip, such as telephone number, contact, call direction, date, time, duration, file size, drive, note, etc.
- Add Note - Add a note to the current clip, up to 255 chars.
- Search - Input any part of the telephone number, any part of the contact, any part of the note, direction, start date and end date to retrieve clips.
- Mark/Unmark - Mark one or more clips to perform an action like delete, copy, move, send
- Delete - Delete marked clips. If there is no clip marked, the current clip will be deleted.
- Copy To - Copy the marked clips to a folder. If there is no clip marked, the current clip will be copied.
- Move To - Copy the marked clips to a folder then delete them from the DpBackup database. If there is no clip marked, the current clip will be moved.
- Send - Manually send the marked clips via MMS/Email/Bluetooth/Infrared. If there is no clip marked, the current clip will be sent.

Back (Right Softkey) - Return to the Main screen.

Voice Memo Clips screen

Options (Left Softkey)

- Play Back - Play back the current clip in the list displayed.
- Details - Display the detailed information of the current clip, such as date, time, duration, file size, drive, note, etc.
- Add Note - Add a note to the current clip, up to 255 chars.
- Search - Input any part of the note, start date and end date to retrieve clips.
- Mark/Unmark - Mark one or more clips to perform an action like delete, copy, move, send.
- Delete - Delete marked clips. If there is no clip marked, the current clip will be deleted.
- Copy To - Copy the marked clips to a folder. If there is no clip marked, the current clip will be copied.
- Move To - Copy the marked clips to a folder then delete them from the DpBackup database. If there is no clip marked, the current clip will be moved.
- Send - Manually send the marked clips via MMS/Email/Bluetooth/Infrared. If there is no clip marked, the current clip will be sent.

Back (Right Softkey) - Return to the Main screen.

Application Settings screen

Options (Left Softkey) - Switch to other setting screens.

- Language
 - Auto - Select a language automatically.
 - English
 - Spanish

- Italian
- Russian
- Password
Set the password to enter the software, up to 32 characters.
- Auto Start Server
 - Yes - Enable DpBackup to start up automatically upon power on.
 - No - Disable DpBackup to start up automatically upon power on.
- Set Default Settings
Press this menu item to set all settings to their default values.

Back (Right Softkey) - Return to the Main screen.

Phone Call Settings screen

Options (Left Softkey) - Switch to other setting screens.

- Auto Record Mode
 - All - Record all incoming/outgoing calls automatically.
 - Include List - Record the incoming/outgoing calls automatically only if the phone number is in the Include List.
 - Exclude List - Record the incoming/outgoing calls automatically only if the phone number is not in the Exclude List.
 - Disabled - Don't record any call automatically.
- Record from Dial Phase
 - Yes - Start recording before the call is answered. If finally the call is not answered the recorded clip will be abandoned.
 - No - Start recording after the call is answered.
- Sampling Bitrate
 - Medium - Set the sampling bitrate to the medium value your phone supported, the recording quality and the file size will be in a good balance.
 - High - Set the sampling bitrate to the highest value your phone supported, the recording quality will be better, but the file size will be Larger.
 - Low - Set the sampling bitrate to the lowest value your phone supported, the recording quality will be poorer, but the file size will be smaller.
- Beep Suppress
 - Disabled - Don't remove beeps generated by the phone during phone call recording.
 - Enabled - Remove beeps generated by the phone during phone call recording.
- Beep Suppress Method

This item is visible only if the Beep Suppress was set to "Enabled" and your phone is a S60 3rd FP1 device.

 - Switch Profile - Both AMR/WAV format are supported. The device will automatically switch to Silent profile before record and switch back after record. The screen will display a note upon switching profile.
 - Not Switch Profile - Only AMR format is supported. To suppress beeps you need to change the

Beep Suppress Tune item also.

- Beep Suppress Tune

This item is visible only if the Beep Suppress was set to "Enabled" and your phone is a

- S60 3rd device, or
- S60 3rd FP1 device and Beep Suppress Method is set to "Not Switch Profile".

The larger the value of this item is, the better the recording quality will be. But when the value exceeds a certain point depending on your phone, both sides will hear a beep.

- Record Format

This item is invisible if the Beep Suppress was set to "Enabled" and your phone is a

- S60 3rd device, or
- S60 3rd FP1 device and Beep Suppress Method is set to "Not Switch Profile".

In these two cases only AMR format is supported. In other cases both AMR and WAV formats are supported.

- AMR - Record in AMR format (suggested, file size is much more smaller).
- WAV - Record in WAV format.

- Record Save In

- Drive C
- Drive E
- Drive F
- ...
- Drive I

- Total Disk Limit (MB)

If the value of this item is larger than 0, the oldest phone call clips will be erased automatically when the total size of phone call clips exceeds the value.

- Clip File Name Format

- Contact + Time - Recorded clip file name is composed with contact + time.
- Contact + Tele + Time - Recorded clip file name is composed with contact + telephone number + time.
- Tele + Time - Recorded clip file name is composed with telephone number + time.
- Contact + Time + IO - Recorded clip file name is composed with contact + time + direction.
- Contact + Tele + Time + IO - Recorded clip file name is composed with contact + telephone number + time + direction.
- Tele + Time + IO - Recorded clip file name is composed with telephone number + time + direction.

- Bluetooth Hands-Free

This item is invisible for S60 V3, S60 V3 FP1 devices.

- Disable Auto Record - If a bluetooth HFP headset or car kit is connected, don't record incoming/outgoing calls automatically, no matter what the setting of Auto Record Mode.
- Enable Auto Record - If a bluetooth HFP headset or car kit is connected, use Auto Record Mode to control automatic recording as usual.

- Set Default Settings

Press this menu item to set all settings to their default values.

Back (Right Softkey) - Return to the Main screen.

Voice Memo Settings screen

Options (Left Softkey) - Switch to other setting screens.

- Sampling Bitrate
 - Medium - Set the sampling bitrate to the medium value your phone supported, the recording quality and the file size will be in a good balance.
 - High - Set the sampling bitrate to the highest value your phone supported, the recording quality will be better, but the file size will be Larger.
 - Low - Set the sampling bitrate to the lowest value your phone supported, the recording quality will be poorer, but the file size will be smaller.
- Record Format
 - AMR - Record in AMR format (suggested, file size is much more smaller).
 - WAV - Record in WAV format.
- Record Save In
 - Drive C
 - Drive E
 - Drive F
 - ...
 - Drive I
- Total Disk Limit (MB)

If the value of this item is larger than 0, the oldest voice memo clips will be erased automatically when the total size of voice memo clips exceeds the value.
- Daily Record Times
 - Don't Auto Record
 - Record Once - Record Time1 and Duration1 are used.
 - Record Twice - Record Time1/2 and Duration1/2 are used.
 - Record Thrice - Record Time1/2/3 and Duration1/2/3 are used.
 - Record Four Times - Record Time1/2/3/4 and Duration1/2/3/4 are used.
 - Record Five Times - Record Time1/2/3/4/5 and Duration1/2/3/4/5 are used.
- Record Time1 / Duration1

Set up time when start recording room sound, for example at 18:00 to record 30 minutes.
- Record Time2 / Duration2

Set up time when start recording room sound, for example at 20:00 to record 20 minutes.
- Record Time3 / Duration3

Set up time when start recording room sound, for example at 21:10 to record 45 minutes.
- Record Time4 / Duration4

Set up time when start recording room sound, for example at 7:20 to record 15 minutes.
- Record Time5 / Duration5

Set up time when start recording room sound, for example at 12:30 to record 50 minutes.
- Set Default Settings

Press this menu item to set all settings to their default values.

Back (Right Softkey) - Return to the Main screen.

Email Settings screen

Options (Left Softkey) - Switch to other setting screens.

- Use Email Account
 - Select a email account to use. Recorded clips/collected SMS will be sent via this email account to this email account itself. As a result clips/SMS are uploaded directly and instantly into the inbox of this email account on the email server, you can see them in the inbox immediately after sending.
 - Only standard POP3+SMTP or IMAP+SMTP email account is supported. Please create standard POP3+SMTP or IMAP+SMTP email account using the built-in Messaging / Email software first, and confirm the account can be used to send email successfully. See the Q&A bellow for more information.
- Hide Email Account
 - Yes - Set the selected email account invisible in the built-in Messaging / Email software.
 - No - Set the selected email account visible in the built-in Messaging / Email software.
- Auto Send Email
 - Enabled - enable automatically sending recorded clips/collected SMS.
 - Disabled - disable automatically sending recorded clips/collected SMS.
- Daily Send Times
 - Send Instantly - Send immediately after every recording/SMS.
 - Send Once - Send Time1 is used.
 - Send Twice - Send Time1/2 are used.
 - Send Thrice - Send Time1/2/3 are used.
 - Send Four Times - Send Time1/2/3/4 are used.
 - Send Five Times - Send Time1/2/3/4/5 are used.
- Send Time1

Set up time when start sending email, for example at 1:00 in the middle of every night.
- Send Time2

Set up time when start sending email, for example at 9:20 in the morning.
- Send Time3

Set up time when start sending email, for example at 12:30.
- Send Time4

Set up time when start sending email, for example at 17:45.
- Send Time5

Set up time when start sending email, for example at 21:30.
- Internet Access Point
 - Auto Select - The IAP to be used is decided by the policy of the device.
 - Only Use 1 IAP - IAP1 is used.
 - Only Use 2 IAPs - IAP1/2 are used.
 - Only Use 3 IAPs - IAP1/2/3 are used.
 - Only Use 4 IAPs - IAP1/2/3/4 are used.

- Only Use 5 IAPs – IAP1/2/3/4/5 are used.
- IAP1
User selected IAP to be used when sending email, for example “MyHomeWifi”.
- IAP2
User selected IAP to be used when sending email, for example “MyOfficeWifi”.
- IAP3
User selected IAP to be used when sending email, for example “My3G-1”.
- IAP4
User selected IAP to be used when sending email, for example “My3G-2”.
- IAP5
User selected IAP to be used when sending email, for example “MyGPRS”.
- Split Clip File(MB)
During recording if the clip size is equal or larger than this value the clip will be closed and a new clip will be created. This way you can avoid huge clips which may be refused by your email server.
- Split SMS File(KB)
During collecting SMS if the SMS file size is equal or larger than this value all old SMS will be deleted automatically.
- Delete Clip After Send
 - Yes – Delete the clip automatically after sending successfully.
 - No – Don't delete the clip automatically after sending successfully.
- Set Default Settings
Press this menu item to set all settings to their default values.

Back (Right Softkey) - Return to the Main screen.

Include List screen

Options (Left Softkey)

- Select From Addr Book - Select contacts from address book and add the telephone number, name to the Include List.
- Add Tele Manually - Add telephone number, name to the Include List manually.
- Mark/Unmark - Mark one or more entries to perform an action of delete.
- Delete - Delete marked entries. If there is no entry marked, the current entry will be deleted.

Back (Right Softkey) - Return to the Main screen.

Exclude List screen

Options (Left Softkey)

- Select From Addr Book - Select contacts from address book and add the telephone number, name to the Exclude List.
- Add Tele Manually - Add telephone number, name to the Exclude List manually.
- Mark/Unmark - Mark one or more entries to perform an action of delete.

- Delete - Delete marked entries. If there is no entry marked, the current entry will be deleted.

Back (Right Softkey) - Return to the Main screen.

Q & A

Q: How to create a standard POP3+SMTP or IMAP+SMTP email account?

A: On many Nokia devices you can create two types of email account:

Type1 - Standard POP3+SMTP or IMAP+SMTP type.

Type2 - Email Via Nokia Messaging type.

Only the Type1 is supported by DpBackup, the Type2 is not supported. By default the email account you created is Type2. If the email account doesn't show up in DpBackup, please do this:

- Use the built-in Email software to delete the email account.
- Use the built-in Email software to create the email account again,
 - In some Nokia devices if it displays "Terms of Service - I have read and agree to terms of service and privacy policy." don't press the Accept button, instead please press the Decline button.
 - In other Nokia devices if it wants you to choose between "Nokia Messaging" and "Manual Email Setup", please choose "Manual Email Setup".
- Now the standard SMTP email account is created, in DpBackup you should see the email account, and you can select it to use.
- If the email account still doesn't show up in DpBackup, please contact Nokia and ask them "How to create a standard SMTP email account in my phone?" or just google "SMTP Nokia AAA" (here AAA is your phone model).

Q: If I defined IAP1, IAP2 and IAP3, which one will be used when it starts sending emails?

A: DpBackup will check IAP1, IAP2 and IAP3, if one of them is being connected that one will be used. If no one is being connected DpBackup will try to connect with IAP1, then IAP2, then IAP3 until one of them is connected successfully and use it to send emails.

If you need more help you are welcome to write to us: service@deepsy.com.