

Phone Recorder USB (ver 3.0) Installation Guide Mobile



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General

Thank you for choosing the Phone Recorder USB system for your mobile phone recording needs. This sophisticated mobile phone recording system is being used by many individuals, government agencies, corporations and more. The Phone Recorder USB System comprise of two components. The first component is the Player application (Software) and the second one is the USB device itself (Hardware). In order for the system to work properly it is necessary to successfully complete the installation of both components. This guide will detail the installation process

What's in the Box?

Phone Recorder Mobile Advanced, package

1. 1 x Phone Recorder USB device (Hardware).
2. 1 x USB cable, to connect the Recorder to your PC.
3. 1 x Coiled Telephone Handset cable, to connect the Recorder to your regular phone.
4. 1 x Headset Jabra BIZ 1900 mono, professional (mic 82, NC, QD)
5. 1 x Jabra Smartcord cable GN1200, to connect headset to the recorder
6. 1 x Mobile cable to connect the mobile phone to the recorder

Obtaining the Player Application (Software)

Using your browser, brows to

<http://www.engcom.se/inspelning/programvara>

and download the Software.

It is recommended to chose the "Save" option and save the file on your Desktop (easier to locate). The name of the file is: **setup3_0.zip**. You also have to unzip the file.

Installing the Player Application Software

Minimum System Requirements - This newly redesigned software will NOT work with any Microsoft Windows product OLDER then Windows XP with SP2. All users with older versions of Windows will have to use the 2.08 version of this software. PC should have at least 512MB of Ram.

Are you Upgrading? - If you currently own a Phone Recorder USB and simply upgrade your software version, it is crucial to ascertain that the following conditions are fulfilled **BEFORE** starting the installation process:

1. The 2.08 version is NOT running (Exit the application if it is). Do NOT remove this older version at this point.
2. The Phone Recorder USB is **connected** to the PC and the top right LED is "blinking" Red light.
3. Proceed to Installation Step 2.

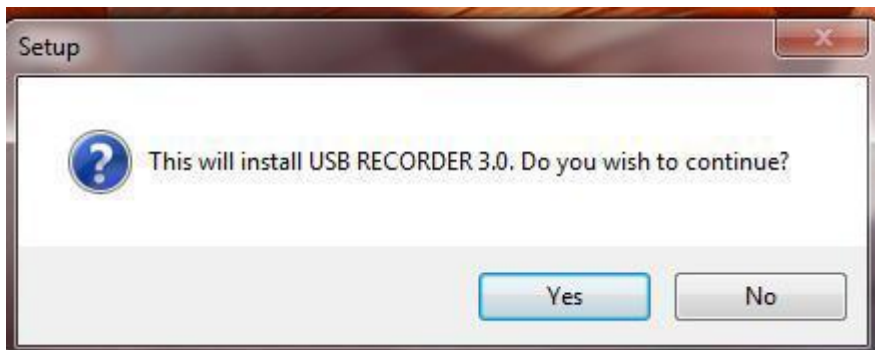
The Screen Shoots describing the installation process were taken while installing the USB Recorder system on a Win7 64 bit machine. Some dialog boxes might NOT appear or look different on other versions of Microsoft Windows.

1. Make sure the Phone Recorder USB device (Hardware) is NOT connected to the PC.
2. Start the installation process by double clicking on the Setup3_0.exe Icon the following dialog box will show.



3. Click on the "Run" button.

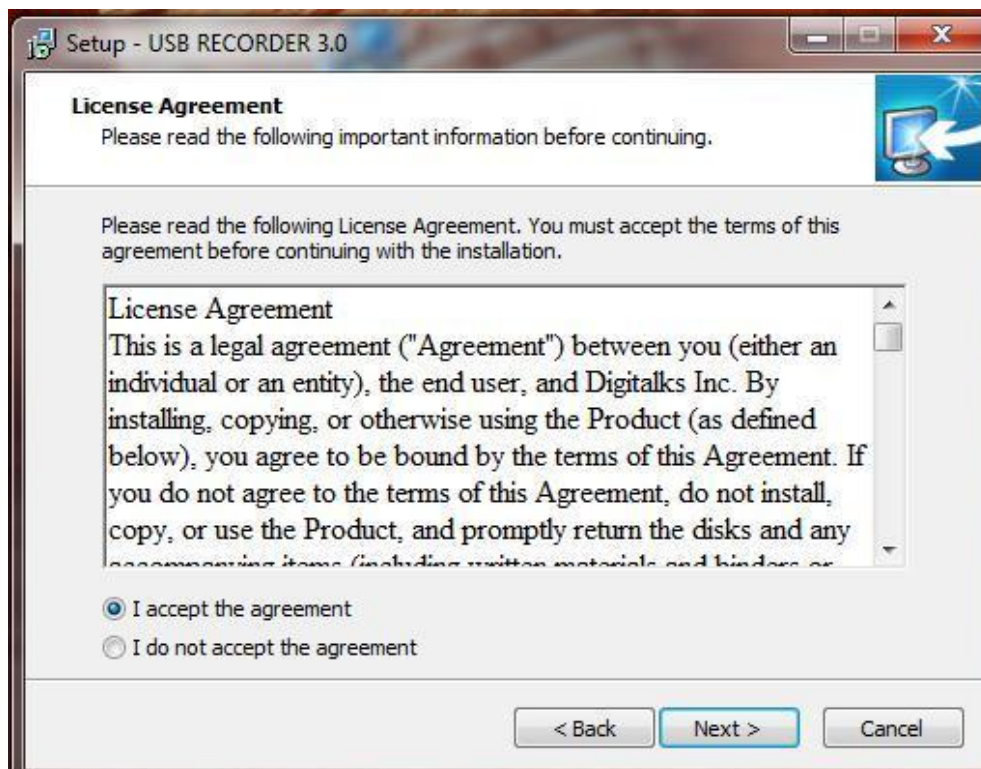
4. Click on the "Yes" button in the next two dialog boxes.



5. Click on the "Next" button to progress.



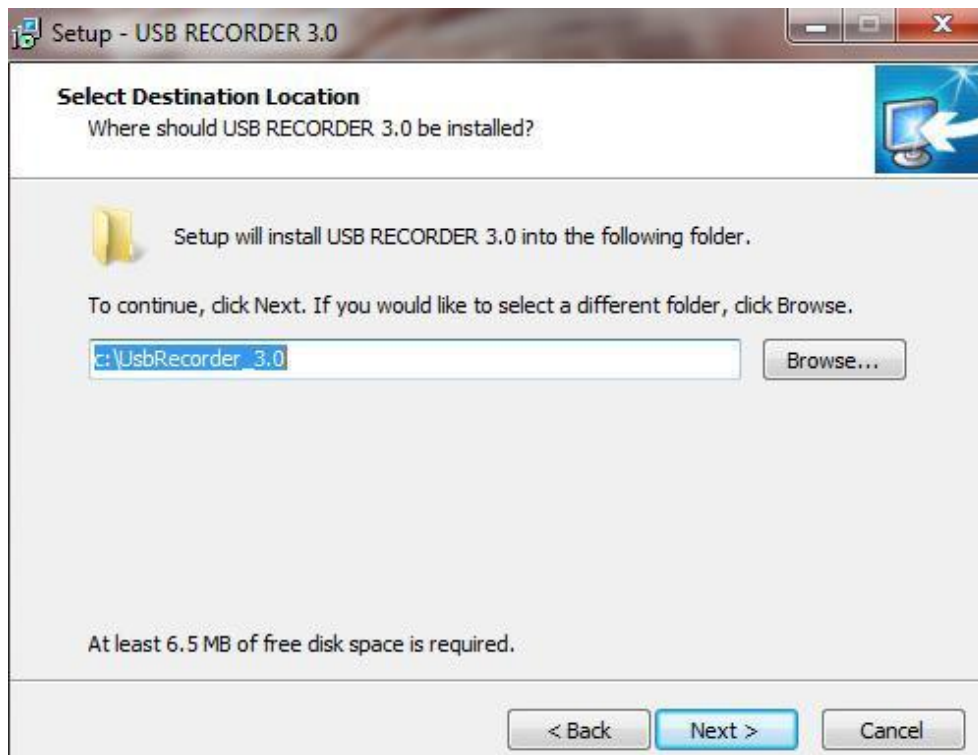
6. Accept the Agreement and click on the "Next" button to progress.



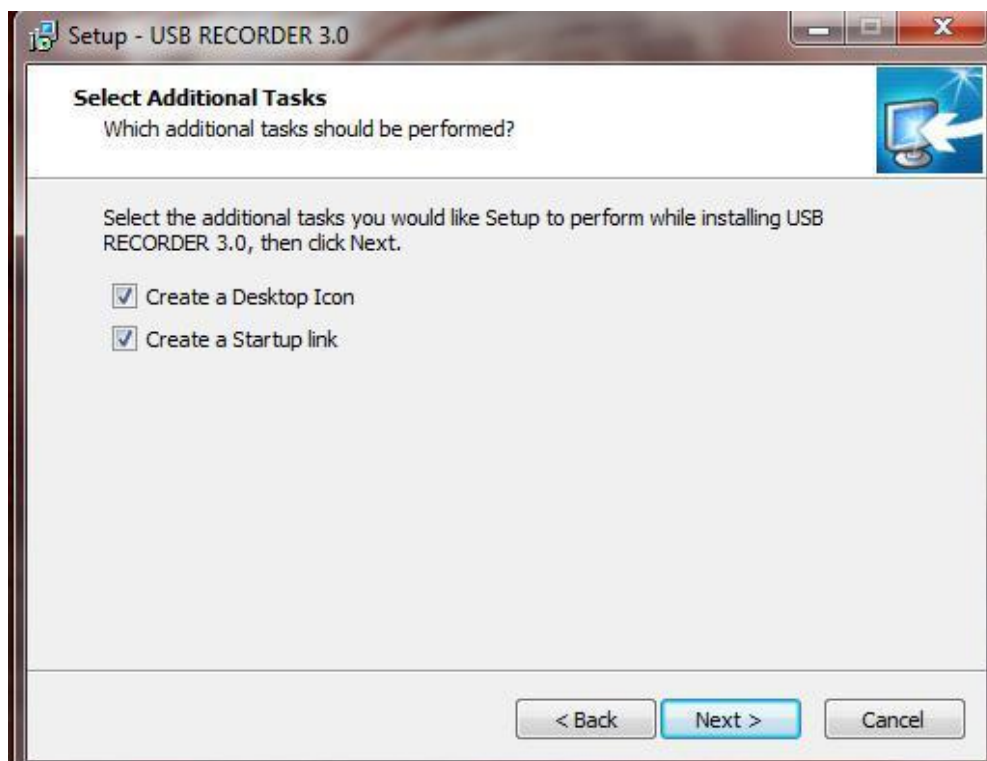
7. Fill up your name and organization (Not Mandatory) and click the "Next" button to progress.



8. Select the location for the application to be installed. The default location is shown (and recommended). You can change this location for the software to be placed wherever you want.



9. Select your options from the following dialog box and click "Next" to progress.



10. Review the Installation summary and click the "Install" button when you are ready to proceed with the installation. You can click on the "Back" button and change any of the selectable parameters to your liking.



At this point the Phone Recorder USB installer installs all necessary components for the software to properly work. The Phone Recorder USB installer will automatically detect if this is an upgrade or a new installation and will take the necessary steps to complete the installation. Depending on the Microsoft Windows version installed on the target PC, it might be necessary to install 3rd party (Microsoft .NET) software on the PC. The Phone Recorder USB installer will examine the target PC and will automatically start the Microsoft .NET installer.

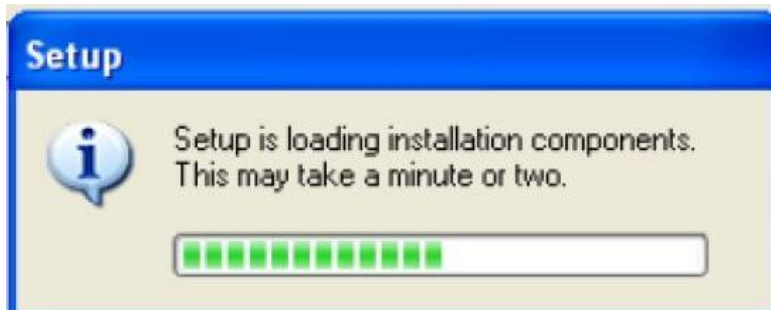
If .NET is already installed, the installer will show a dialog box recommending to restart the PC. Select the "Restart Now" option and continue to the Hardware Installation section.



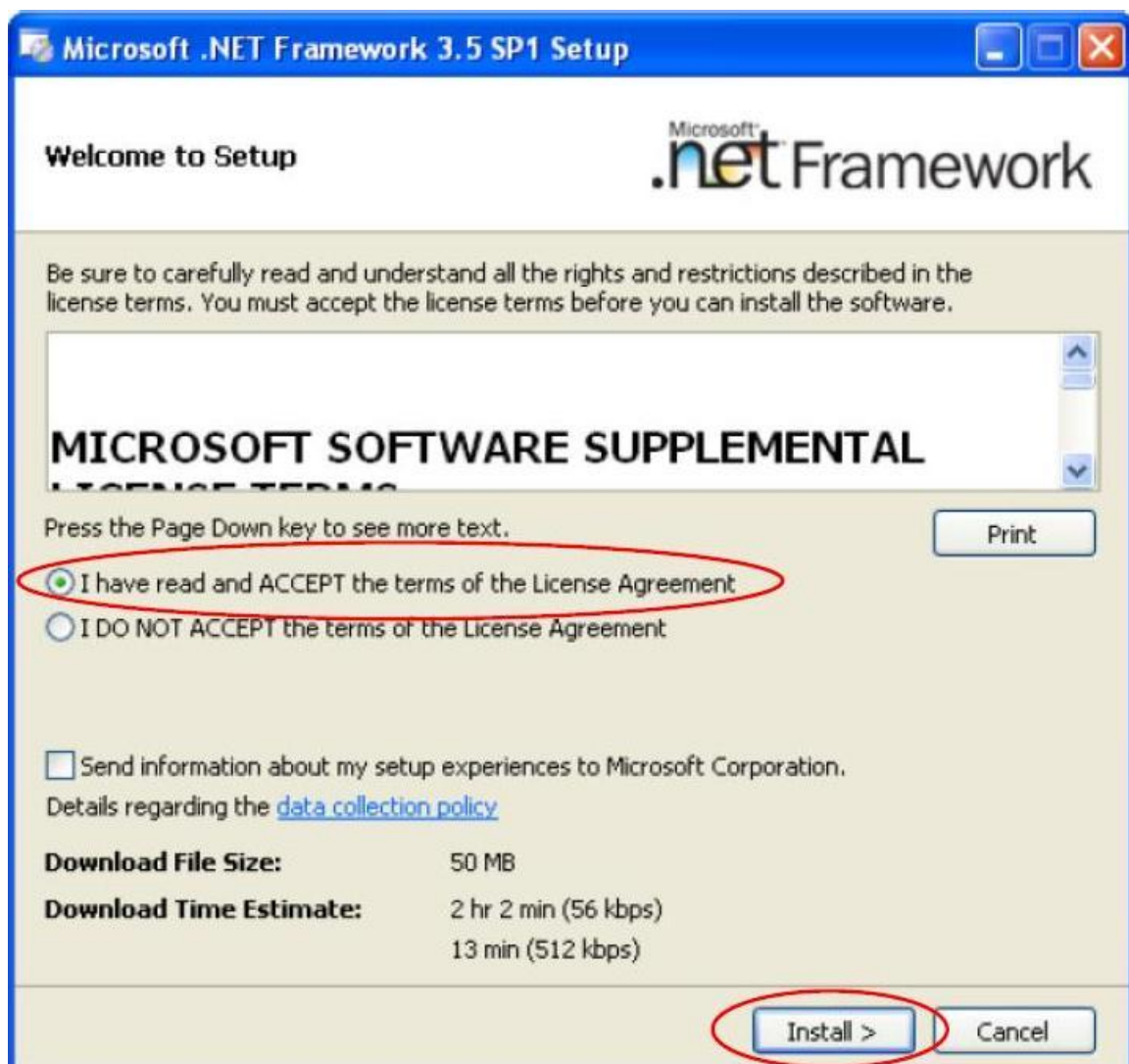
This dialog box will not show at this point if .NET components are needed to be installed. It will show after completing the .NET installation.

.NET Installation

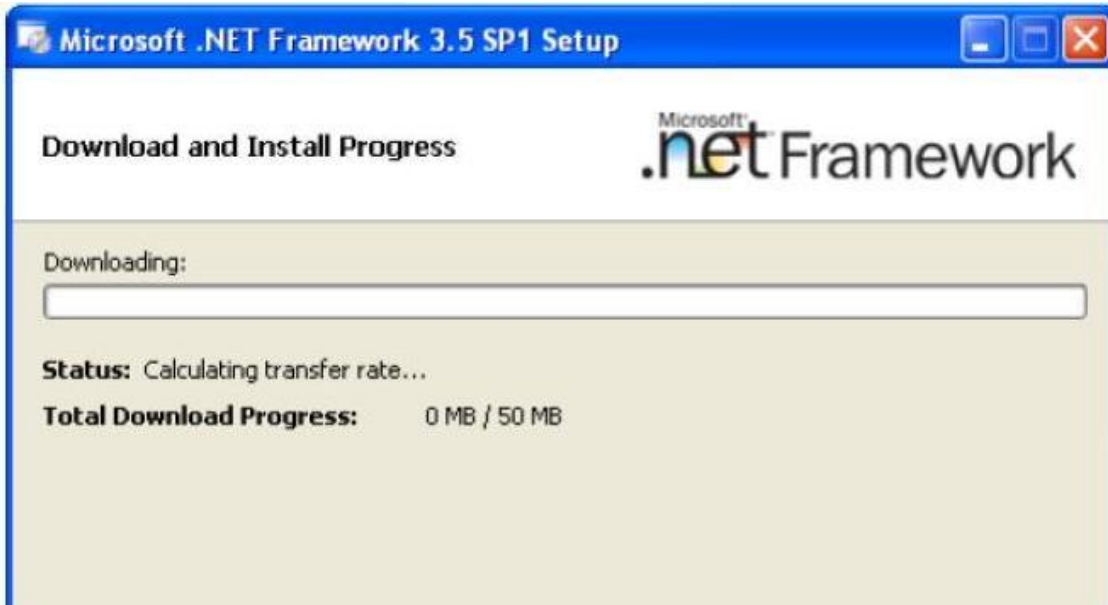
In case the USB Recorder installer has determine that the .NET software is needed it will automatically invoke the Microsoft .NET installer and the following popup box will show.



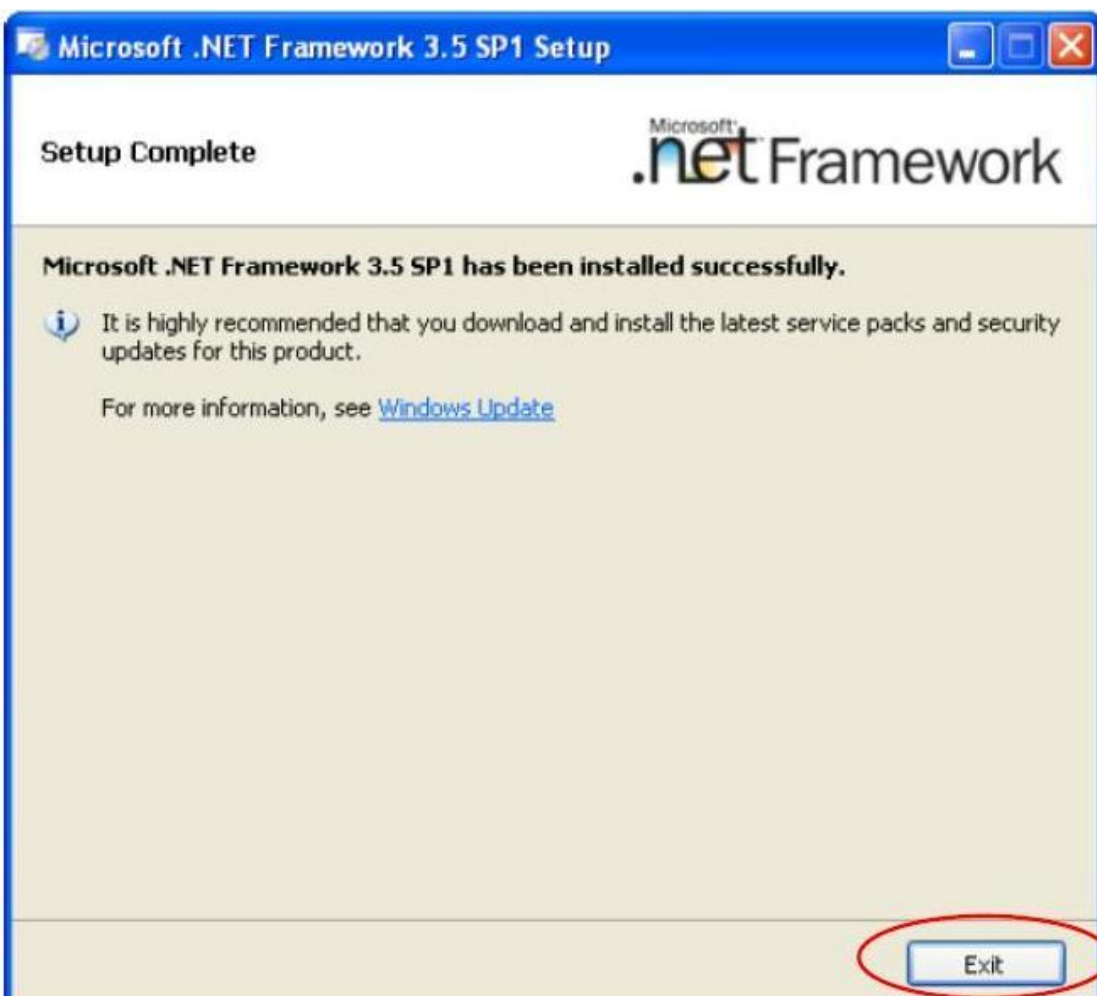
The next dialog to show up will be the Microsoft .NET agreement acceptance.



Click on the I have read and ACCEPT the terms of the License Agreement. (Please read the agreement first) and the click on the "Install" button.



The installer will download and install all the necessary .NET components. Upon successful completion of the .NET installation the following "Confirmation" window will show up. Click on the "Exit" button to finish the .NET installation process.



Hardware Installation

Device Drivers Installation

If you have just completed an upgrade from the 2.08 version of our software you do NOT need to perform any of the following steps. Instead download and read the new 3.xx User Manual from the Engcom website and start taking advantage of the new exiting features the new 3.xx version has to offer.

After the software installation process has been completed and the target PC has been Re Booted, connect one end of the USB cable (Provided within the Phone Recorder USB 3.0 package) to an available USB port on your personal computer. Insert the other end of the USB cable into the Phone Recorder USB device.



Microsoft Windows Hardware Installation Wizard will automatically start. Allow the Wizard to automatically look for and install the necessary Device Drivers. When successfully completed you will receive a notification on your screen stating that the Device Drivers were installed and that the Device is ready to use.

Another indication that the Phone Recorder USB is ready for use is LED lights status on the Recorder. The Green Power LED (on the left) is illuminated. The Rec Room, Rec Phone and Play/Stop Status Red LEDs (on the right) will all be illuminated solid and the Rewind Fast Forward LED will blink.

Connecting the Phone Recorder USB Device to a mobile phone.

STEP 1

Connect the mobile cable to the mobile phone headset port



Connect the other end of the mobile phone cable to the BASE port on the recorder device



PLEASE NOTE!

Keep the distance as far as possible between the Phone Recorder and the mobile phone to avoid acoustic feedback (this is why a long connection cable is included in the package).



STEP 2

Connect the Jabra GN1200 Smartcord cable to the HANDSET port on the recorder device



Set the Jabra GN1200 Smartcord cable on level: 6



Connect the Headset Jabra BIZ 1900 mono in the other end of the Jabra Smartcord cable (QD)



Adjusting the sound level on your voice recordings

Different mobile phones have different outgoing levels on their headset ports. Therefore you will have to adjust the level on your side in the software (you can not adjust the recording level on the other side of the phone call). When you have adjusted the GAIN level in the software you will be able to hear yourself and the other side in the recorded conversation at the same sound level.

STEP BY STEP

Click on the Show List icon

Go to the Device Control tab

Adjust the Recording Gain level: 0-255

The screenshot shows the USB Recorder software interface. At the top, there is a status bar with a timer showing 00:00:00.00 / 00:00:00.00 and the word 'Idle.'. Below this is a toolbar with various icons. The main window has a menu bar with 'Query', 'List', 'Rec. Data', 'Device Control', and 'Admin'. The 'Device Control' tab is selected. In this tab, there is a 'Recording Gain' dropdown menu set to '200'. Below this, there are several buttons: 'Play/Stop', 'Rec Phone', and 'Rec Room'. A red arrow points from the 'Show List icon' in the toolbar to the 'Device Control' tab. Another red arrow points from the 'Device Control' tab to the 'Recording Gain' dropdown menu. A third red arrow points from the 'Recording Gain' dropdown menu to a text box. The text box contains the following text:

Recording Gain:
Normal level for mobile phone recordings with smartcord cable: **200**
Adjustable scale: **0-255**
You have to test the best level for your mobile phone