

Installation instructions for SP-HG Microphone

1- Insert the CD provided into your CD or DVD ROM drive on your computer. If you cannot install the drivers from the CD, you can download the latest Windows drivers at:

<http://www.andreaelectronics.com/audiocommanderdownloadform.html>

If you are using a Mac, download the latest driver from: <http://www.andreaelectronics.com/audiosoftware.html>

2- Run the setup.exe file on the disc (or the file you downloaded) and allow the drivers to install.

3- Plug a set of headphones (if you have them) into the headphone jack of the USB microphone). Plug the microphone into the USB port you intend to use and allow Windows to install the driver. (If you want to use multiple USB ports for this mic, you will need to repeat the following steps with each port that you want to use).

4- Click on the "start" button, go to "all programs" and look in your program list for a folder called "Andrea Electronics". Click this and then open the "Audio Commander".

5- The Audio Commander is separated into segments. We will deal with each segment one at a time. In the playback section, click on the word "Andrea" (in Windows XP, double click). The Windows control panel screen for sound will open.

6- For Windows XP, click the "Audio" tab. In Windows Vista and 7, the playback tab will already be highlighted. For Windows XP, click the "volume" button in the sound playback section. Raise the level of all controls to maximum and make sure none of them are muted. For Windows Vista and 7, double-click on the listing for "Andrea" device, click the "levels" tab and turn all level controls up to maximum and make sure that nothing is muted. Follow the same procedure for the recording section. Close the Windows control panel.

7- In Windows Vista and 7, in the Audio Commander's recording section, look for a small box on the right side of the Audio Commander called "microphone enhancements". Turn off all enhancements. If you have a setting labeled "microphone boost" in this window, set it to +20dB (you can make this higher or lower as needed). In Windows XP, click on the green button (3rd from the left) at the top of the Audio Commander. The microphone enhancements will open. Perform the same adjustments. In both versions, if you wish to use the noise filters, you can activate them in them here by checking "Noise Cancellation" and un-checking all of the other boxes. Leave this box open.

8- In the audio recorder section (at the bottom), click on the button on the top left (called "new format" in Vista and 7, "new audio recording" in XP). Set the sample rate to 44100 and click OK.

9- Click the record button in the audio recorder and make a short test recording. Click stop. Put the headphones on (be careful with your ears, it may be loud) and click play. You should hear your recording. If you want to raise or lower the recording volume, see step 7. If you want to adjust the playback volume, do this in the "playback" section near the top of the Audio Commander.

10- If you prefer to listen to playback using your computer's built-in headphone jack or speakers, then go back to step 6 and change the playback default to your computer's internal soundcard. Do not change the recording default - it must be on the "Andrea" setting for the USB mic to work.