

## **Instructions for Sound Professionals USB microphones**

Thank you for purchasing the Sound Professionals USB Microphone. This product combines a high quality, high sensitivity, omni-directional microphone with a quality mic preamplifier and built in A/D converter – it is essentially a miniature external soundcard with a built-in microphone! It also has a built-in headphone amplifier for real-time audio monitoring. Your computer will see this new device as an additional soundcard that you can select as the recording and/or playback default in your Windows control panel.

### **Please follow the following instructions to setup and install your new Sound Professionals USB microphone**

1-Turn on your computer.

2-Plug the USB Microphone into any available USB port. Your computer should recognize your microphone as “New hardware”, and automatically install the necessary drivers. If it does not install the hardware drivers automatically, go to the following webpage and download the alternate drivers:

[http://www.soundprofessionals.com/downloads/USB\\_mic\\_install\\_program.zip](http://www.soundprofessionals.com/downloads/USB_mic_install_program.zip)

and save it to your hard disc. Proceed to step 1 in the troubleshooting section below to install the drivers manually. If you are using a Mac, go to this webpage and follow the instruction for installing on a Mac:

<http://www.soundprofessionals.com/cgi-bin/gold/item/SP-USB-MIC-PRO>

### **Adjusting the recording level of the USB microphone:**

1-Click on your “Start” button and open the Windows Control Panel

2-Open “Sounds and Audio Devices” in Win XP or “Sound” in Win Vista

3-Select the “Audio” tab across the top of the window in Win XP. Win Vista proceed to next step.

4-In the “Playback” section, select your built-in soundcard as the sound playback **default** device (it will have different names on different computers). This is the soundcard that is built into your machine.

5-In the “Recording” section, the “C-Media USB Headphone Set” should be selected as the default device. If it’s not, select it now. Again, it may be called something slightly different, like USB microphone, USB audio device, etc.

6-in Win XP, click the volume button. A single level control will appear. This is the input level control for the USB microphone. Push the level control all the way up to the top (you can lower it later if the level is too high). In Win Vista, click “Properties”, select “levels” and push the level control all the way up to 100% (you can lower it later if the level is too high).

7-Click OK and close out of all windows and completely out of the Control Panel.

8-Your USB microphone is now ready to use. If the audio sounds distorted or fuzzy, turn the mic level down from 100%. If you are hearing fan noise from your computer, you will need to use a different USB port, an extender or extension cable to get the microphone away from the computer fan. If you need more USB ports, you can get them here:

<http://www.soundprofessionals.com/cgi-bin/gold/item/SP-USB-HUB-4>

**Remember, if you wish to, you can plug an external microphone into the microphone jack of the USB microphone and the sound from the external mic will be blended together with the built in microphone.**

### **Troubleshooting**

If you cannot get any sound out of the USB mic, make sure the mic is plugged into the USB port and the LED is lit on the mic, then:

1-Unzip the driver file you downloaded above

2-Right-click on your “Start” button and select “Explore”

3-Locate the folder you unzipped and open the folder labeled “USB mic install program”

13-Double click on the file named “Setup.exe”

14-Follow the prompts and say “yes” or “OK” to all questions. This program will install the necessary drivers

16-After your computer restarts, follow the instructions above for adjusting the level of your microphone

**If you need further assistance, please call us at 609-267-4400.**