

Microphone Essentials for Effective Speech Recognition

Microphone cable - place this behind user or somewhere free of movement or touch. Touching the cable during dictation can cause interference with the signal resulting in reduced accuracy of speech recognition on computer.

Front or Back?

Check that the 'front' of the small mouthpiece is facing the mouth - may need to remove the small foam covering to check on this...

Microphone at CORNER of mouth - not in front of mouth, as close as possible, without touching the mouth or skin

Ensure microphone is plugged in to correct port on sound card. If plugged into output / earphone jack, sound will be recognized, but with exceptionally poor quality.

QuickNotes:

- Choose a microphone that fits well and maintains position. Effective SR depends on consistency of microphone use - i.e. mic must always be in the same position for optimal signal quality
- Choose a noise canceling microphone for noisy environments
- Experiment - use a variety of microphones to determine which works best with the sound card and hardware
- Investing in a good quality microphone will pay off in the long run with better recognition and less frustration

Tip: use a mirror the first few times you put the microphone on. It will be easier and help you to learn exactly how it should be placed.

