

## For Omni-Directional Microphone (on a boom)

Adjust the flexible boom so it follows the contours of your face. Position the microphone tip about 1cm to 2cm from the corner of the lips. Generally it can be between 1cm to 4cm from the corner of the mouth, but this will depend greatly on:

1) the user's ability to project his or her voice. If the user is a softspoken person, the microphone needs to be positioned closer to have better S/N and better gain before feedback (in cases where sound reinforcement systems are used).

2) the user's head profile and the distance between the ear to the lips. On certain users, the boom arm may not be long enough to position the microphone all the way to the corner of the lips.

Avoid placing microphone too close to the nose as the output will sound nasal!



**BAD!**



**OK!**



**GOOD!**



**BAD!**



**OK!**



**GOOD!**