

## Revolabs Fusion™ Microphone System — Polycom FX Setup Guide

---

This setup guide will guide you through the steps needed to properly connect a Revolabs Fusion Microphone System to a Polycom FX video codec.

**Note:** *It is important to carefully follow these instructions in order and completely. Otherwise your Fusion Microphone System and/or the video codec may not function properly. Please read through these instructions completely before proceeding. Contact Revolabs technical support if you have any questions.*

### **Requirements for connecting systems:**

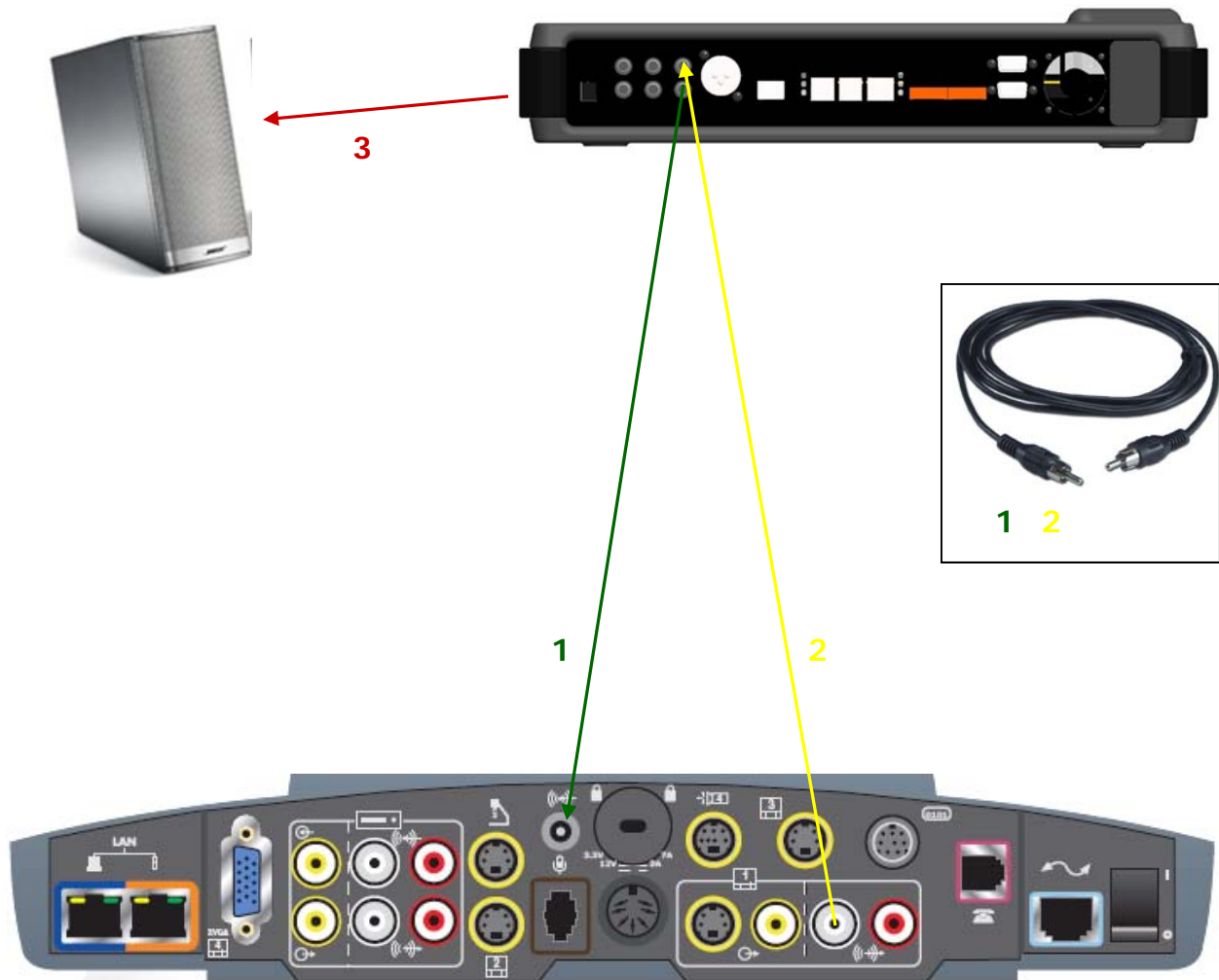
1. Revolabs Fusion 4 or 8 channel Microphone System
2. Polycom FX Video Conferencing System
3. QTY 2 RCA male — RCA male cable
4. Amplified Speakers

**NOTE:** These instructions may also be used for older Polycom video codecs such as the ViewStation MP, ViewStation 128, ViewStation 512, VS 4000 etc.

## Connecting the Cables

---

1. Connect a Male RCA to RCA audio cable between the RCA "CONF OUT" port on the Fusion and the "AUDIO IN" port on the FX.
2. Connect a Male RCA to RCA audio cable between the "CONF IN" port on the Fusion and the white "AUDIO OUT" port on the FX.
3. Connect a Male RCA audio cable between the "Room Out" port on the Fusion and the Amplified Speakers.



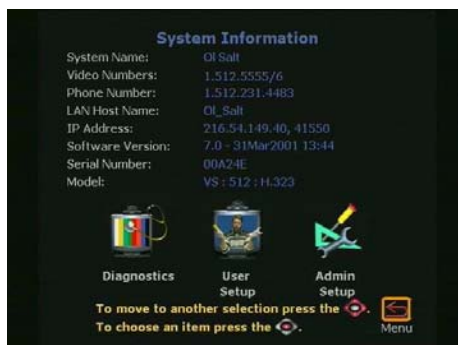
**NOTE: You must use your Fusion remote control to control the room volume for both the audio and video conference calls. Adjusting the volume in the video codec will cause echo.**

## Configuring the Polycom FX Video Codec

---



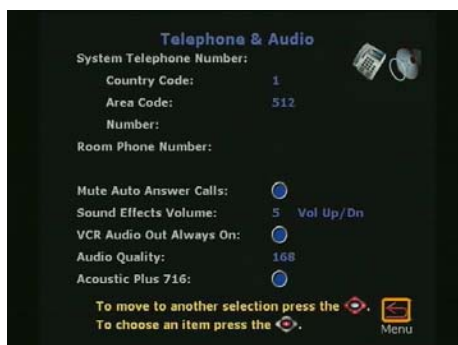
1. Select SYSTEM INFO from the Main Calling Screen



2. Select ADMIN SETUP



3. Select PHONE/AUDIO



4. Uncheck the VCR AUDIO OUT ALWAYS ON box

5. Verify that ECHO CANCELLATION is OFF

6. The Viewstation FX does not have a way to modify the input volume from the Fusion. If additional volume is needed, activate the appropriate Fusion DIP switch to increase the Fusion CONF OUT output level by 6dB

**NOTE: You must use your Fusion remote control to control the room volume for both the audio and video conference calls. Adjusting the volume in the video codec will cause echo.**