

Revolabs HD Single / Dual Channel Microphone System — Sony PCS-HG90

This setup guide will guide you through the steps needed to properly connect a Revolabs HD Single or Dual Channel System to a Sony PCS-HG90 video codec.

Note: *It is important to carefully follow these instructions in order and completely. Otherwise your Revolabs 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 HD Single or Dual Channel System
2. Sony PCS-HG90 video codec
3. QTY 1 3.5mm balanced male to XLR male cable*

* 07-35MBTOXLR-01 3.5mm balanced male to XLR male cable available from Revolabs

Connecting the Cables

1. Insert the unbalanced 3.5mm male connector to the CH 1 OUT port on the Revolabs Single or Dual Channel System. If using a Single Channel, DIP Switch #1 should be "OFF". If using a Dual Channel, DIP Switch #1 should be "ON".
2. Insert the XLR male connector to the L "MIC" port on the PCS-HG90.
3. Verify that DIP Switch #3 (mic/line) is "ON"



Configuring the Sony PCS-HG90 Video Codec

1. Push the TOOLS button on the remote control
2. Select SETUP
3. Select AUDIO to MIC
4. Select CTE to OFF
5. Select ECHO CANCELLER to ON
6. Save settings