

Instructions for Operation of Electronics Casa 2

As of: 7/23/2014

A few tips before starting, and understanding the basic components

- If things aren't working correctly, start over, being very careful to follow EVERY step.
- **DO NOT** unplug any wires or change any wiring configuration.
- Have the DISH remote and the separate remotes available...they are your primary controls for the entire system. You change the "mode" on the Dish remote by selecting the Sat or TV button at the top of the remote. That selects which device you are controlling.
- Make sure the dish satellite box power is on. The actual satellite dish is mounted outside on the roof and it brings the satellite channels into the DISH control box. You should not have to do anything to the Satellite Dish.

There are three remotes needed.

- a. Sony remote** controls Master volume to all speakers in the home
- b. Dish remote** searches channels of the TV (these are all coming from the satellite dish). Also controls TV volume
- c. Sylvania remote** operates the DVD player

There are three control boxes (under the TV)

- a. Sony Receiver** all speakers are connected.
- b. Dish control box** (controls satellite box and TV).
- c. Sylvania DVD player**

Watching TV in the Family room lower level

1. Turn on TV. On the Dish remote make sure you are in TV mode, by pressing the TV button at the top of the remote. Then hit power. Or walk over and press the top power button on the right side of the TV. (Television should come on).
2. Make sure the TV input is "video 1"
3. Turn on the dish box. On the Dish remote make sure you are in Sat mode, by pressing the Sat button at the top of the remote. Press the larger red POWER button on the DISH remote, or walk over and hit the power button on front of the dish box. A green light, should activate on the DISH control box that sits under the TV
4. Control the volume using the Volume Control button on the Dish remote in TV

mode, or the side buttons on the right side of the TV.

5. Change channels by pushing the “GUIDE” button on the DISH remote in Sat mode. Then use the up or down buttons (above and below the “SELECT” button) to scroll and find the channel you want. Push “SELECT” to choose the highlighted channel.

Listening to XM/Sirius Music (inside and outside the home)

1. Basically the same steps as watching TV above except you will play the TV channel throughout the home (detailed in Additional Tips for playing Music throughout the home later in this guide)
2. Turn on (as indicated above) and set the volume for the TV off or very low.
3. Turn on the Sony receiver/amp by selecting the power button on the remote or by pushing the power button on the top left of the receiver. The box should come on. Give it a few moments to set itself and to initiate.
4. Press which set of speakers you want: Speakers “A” are the two inside speakers on the wall above the TV. Speakers “B” are outside. You can select one or both.
6. Control the overall volume using the Sony remote.
7. **Volume Control** knobs are on the walls in the various rooms/zones. The volume control for the inside family room speakers (Speakers “A”) is located on the wall to the left of the TV. The speaker volume for the outside patio speakers are on the upper patio...remember, the speakers only work if the corresponding “A” or “B” button on the Sony control box in the lower family room is pushed.

To watch a DVD:

1. On the Sanyo TV make sure input of “HDMI 3” is selected.
2. Insert dvd and then hit play

Tips and Troubleshooting

Additional Tips for Playing Music throughout the home.

- The music throughout the home comes from the Sony control box. So it has to be on and the input button has to be set to “CD” top right of the receiver
- The Sony is the master volume control. Turn this volume up to the highest volume you will want.

- THEN go around and use the volume knobs around the home to turn the sound down to the level you want in each area.
- Remember there are outside speakers! Don't leave them turned on loud late in the evening, particularly if there are people in Casa1. PLEASE respect their right to enjoy their home without listening to your music.

Troubleshooting

When watching the satellite TV the Sony control box should be off to prevent the TV audio from playing throughout the home and outside

If no picture on the TV, push the "SOURCE" button (on the front of the TV on the bottom, right side) until it is set to "VIDEO 1"