

TO: Point Pleasant Church of Christ

FROM: Jim Murphy

DATE: 6-22-2019

Proj #: 50862

RE: Initial Use instructions

1. You can find the system drawing and device manuals here:  
<http://www.soundconceptsllc.com/account/pointpleasant/pointpleasant-client-page.html>
2. The main speaker is operative and the system has been equalized to the room. I highly recommend that no one attempt to change the settings in the dbx Driverack PA2 device. If the settings are altered or lost, resetting the system is not covered by warranty.
3. More than likely individual input level changes will be required on the mixing console before full operation.
4. The background system is fully operative. A delay of 73.45 MS (65') has been applied to the background speakers so that when transitioning between the corridor and the Sanctuary there will not be any time lag to disrupt the sound in the main room. There are no independent settings on the mixing console for this system. The only gain variable is at the individual room volume controls.
5. The camera system is fully operative to the Entryway and the Nursery. The monitors used in those spaces are computer monitors and volume levels are set by buttons on the lower right back. We set them where we believed they would be used.
6. The master volume levels for the camera audio, whether in the house monitors or in the live stream, are set by using the Aux 1 system on the mixing console. Each input must be set by using the Aux 1 control for that channel and the total mix by adjusting the Aux 1 master level control. It is highly advisable that the engineer have a set of headphones with which to listen to that mix to make sure the balance is set correctly.
7. There is a small video monitor on the console desk for the camera operator to see what the camera is viewing. This monitor also has speakers and the level can be adjusted by the supplied remote control
8. The camera has a remote control which is used to control the various functions. There are arrows that are used to move the camera left and right and two button sets that control zoom (slow & fast). The remote must be pointed directly at the camera IR receiver to operate. The camera must be powered up before use and there is a green power plight on the front panel that will flash when the camera is first powered on. Do not hit the power button a second time or it will cycle off immediately.
9. Devices that were removed during installation are located in the Utility closet.

Notes for future streaming:

1. A network cable has been added between the camera and the Office at the request of Gerry.
2. The new cable is connected to the LAN port on the camera but is NOT connected to the network in the office.
3. The cable that was pulled between the camera location and the mixing console desk is not currently being used and is left for future applications.
4. The camera will need to be connected directly to the Zyxel DSL modem through one of the four ethernet ports. From there the camera can be configured using the instructions in the manual.
5. The camera will need to be configured with the URL where you are planning to stream to events.

