

# Saint Joan of Arc Tech Ministry

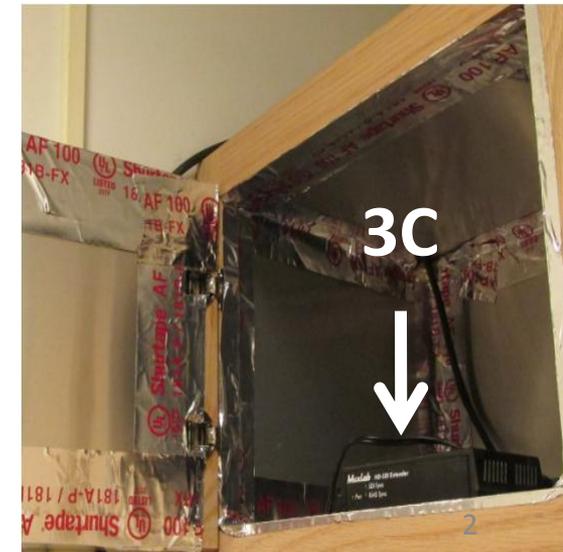
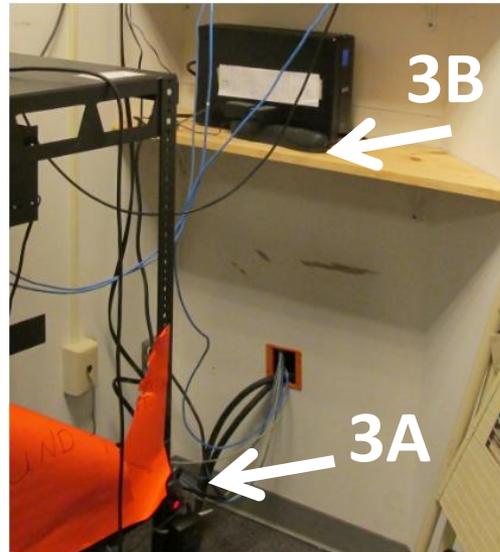


**St Expedite – Patron Saint of Nerds**

(Updated 19 April 2014)

# Camera Operations (Commons & Worship Space)

1. Power **ON** camera (closet in commons/worship space)  
{turns on power & fan motor}
2. Open Camera door above the entrance way (inside church)  
{paint roller hook from closet}  
{Door magnetically closed}
3. Church Sound Room:
  - A. Power **ON** sound rack
  - B. Power **ON** power strip  
( under cabinet on shelf)
  - C. MUXLAB lights in top left cabinet should be onMake sure top cabinets are closed.  
They are shielded with special lining.

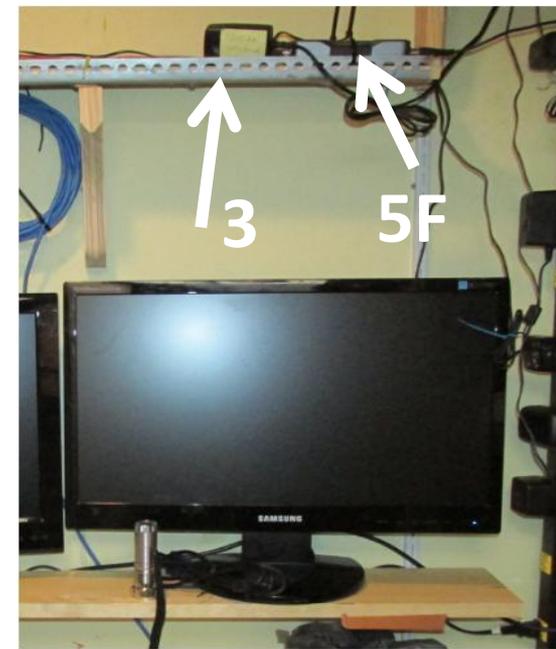


## Camera Operations - JP 2 (1 of 2)

1. Power **ON** video projector switch inside PORT door, upper left only if projecting in JP2  
Standard master key will open PORT door
2. Open JP2 sound room (white door)  
Special key is required
3. Power **ON** (Plug in power cord with yellow sticky/tape {top right corner})
4. Power **ON** Set Input to HDMI 1 Monitor



Monitor Power always on



## Camera Operations - JP 2 (2 of 2)

5. Power **ON** (Panasonic Control board) – takes up to 20 seconds:

Do Not Touch Other Buttons until  
“PRESET Pg 1 on LCD”

- A. Push Menu Button - **ON**
- B. Press Button 8 (camera) **ON**
- C. Press/turn F1 knob - Group 1
- D. Press & hold button 1 on camera status selection AND turn F2 knob to ON then press button down (check LED)
- E. Light above Button 1 turns Green
- F. Check SDI sync light on MUXLAB, see previous slide
  - A. Note: If SDI sync light fails to illuminate, go to the Worship Service Sound Room. Disconnect B&C Cable on MUXLAB (3C) for 3 seconds and reconnect.

6. Zoom
7. Pan/Tilt



Monitor Power always on



## JP 2 Camera Sound Operations

1. Power **ON** –ProFX 8 Mixer Board -Bottom shelf, switch is on the back / right side

NOTE: If no power check C/Bs outside old sacristy

2. Power **ON** QSC Silver Amp (top right shelf)

Controls JP2 Main Speakers / white speakers

3. Power **ON** CRATE SPA-22 Amp (top left shelf)

Control Front JP2 speakers

•ProFX8 MIXER set Ch 3/4 (Sound from worship space) {keep at level letter “U”}

Notes: ProFX8 switch 5/6 for house sound system which is tied into the Worship Space Sound Room Mixer



# JP 2 Camera DVD Recording

## Follow JP 2 Camera & Sound Operations Steps 1st

1. Power **ON** Toshiba DVD recorder  
(on shelf to the right)
  2. Press Open/Close Button to the right of the DVD Drawer
  3. Insert DVD disc
  4. Press – Record
  5. When done Press “Stop”  
(DVD will begin writing to disc)
  5. Press Setup
  6. Select DVD
  7. Select Finalization
  8. Remove disc
  9. Power OFF – DVD player
- SP 2 Hours
  - LP 4 Hours
  - EP 6 Hours
  - SLP 8 Hours



# JP 2 Sound Room Priority Panel



Settings:

# JP 2 Microphone Operations

## Follow JP 2 Camera Sound Operations Steps First

1. Turn **ON** Gemini-4200 Level Mic Unit  
(Use 2 silver cordless mics)
2. Set Channels - CH 25 (left) CH 33 (right)
3. MIXER CH 2 "U" (top right) gray power button

Press & hold = mic ON

One push =MUTE

Press & hold = mic OFF



2A



## If an additional mic is required use black mic

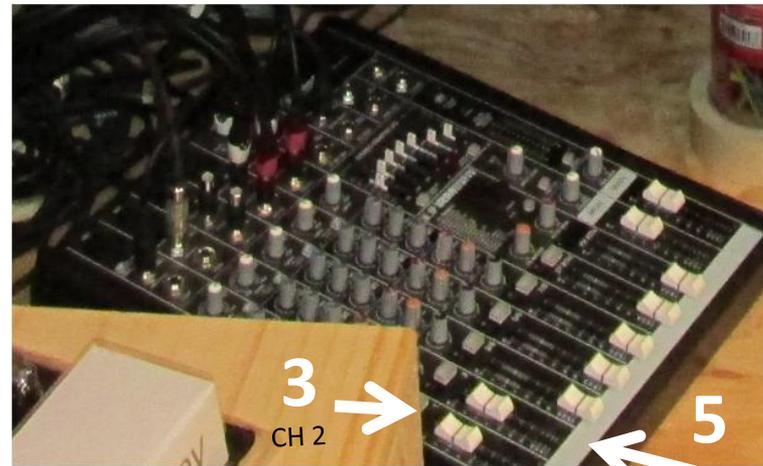
- Turn **ON** Gemini-1254 Level
- MIXER CH 1 "U" (top right) gray power button

(Single Black microphone)

Slide Top – mic ON

Slide middle =MUTE

Slide bottom - OFF



## Mic Power Off Order

1. Power OFF Gemini 4200
2. Power OFF Gemini 1254
3. Power OFF CRATE Black Amp
4. Power OFF QSC Silver Amp
5. Power OFF Mixer

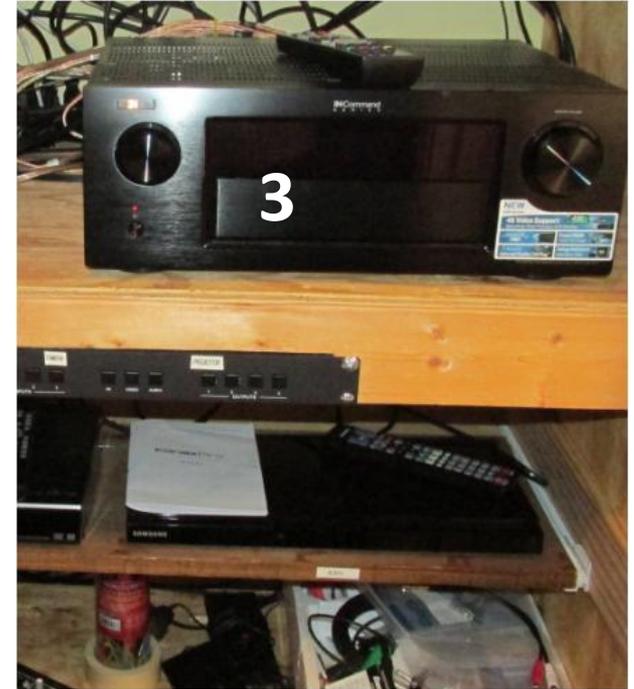
CH 1

**NOTE: JP2 mics are not heard in church**

## JP 2 Sound Cabinet DVD Operations

### Sound Cabinet rear of JP2

1. Power **ON** video projector switch inside PORT door, upper left if projecting in JP2  
Standard master key will open PORT door
2. Open JP2 sound room (white door) - Special key is required  
**NOTE: Can use DENON amp via SJA Tech Ministry Wi-Fi system**
3. Power on DENON unit
4. Open JP2 sound brown closet in rear of JP2  
(Keys inside white door closet in PORT room; upper left door frame)
5. Power **ON** Blue Ray player  
It will play Blue Ray discs; DVDs, CDs
6. Power **ON** Laptop  
Enter Password to access Wi-Fi  
**NOTE: Make sure HDMI cable is hook to laptop**
7. Power on Hitachi Projector – via Remote  
Can also use power button on projector if remote is dead  
**NOTE: takes awhile for bulb to warm up**  
Use remote to “Blank” projector



### Power Off Order

1. Power OFF Projector
2. Power OFF Blue Ray player
3. Power OFF Laptop
4. Power OFF “DENON” amp
5. Power OFF Mixer Gemini 4200
6. Power OFF video power inside PORT door

## DENON AVR 3313Ci

1. Power **ON** Denon
2. Use Denon Remote and Press DVD, the Denon Screen should display “DVD MULTI CH STEREO”
3. If you wish to hear the audio recording, plug audio cable into “Phone” Jack
4. Turn Denon Volume 50

