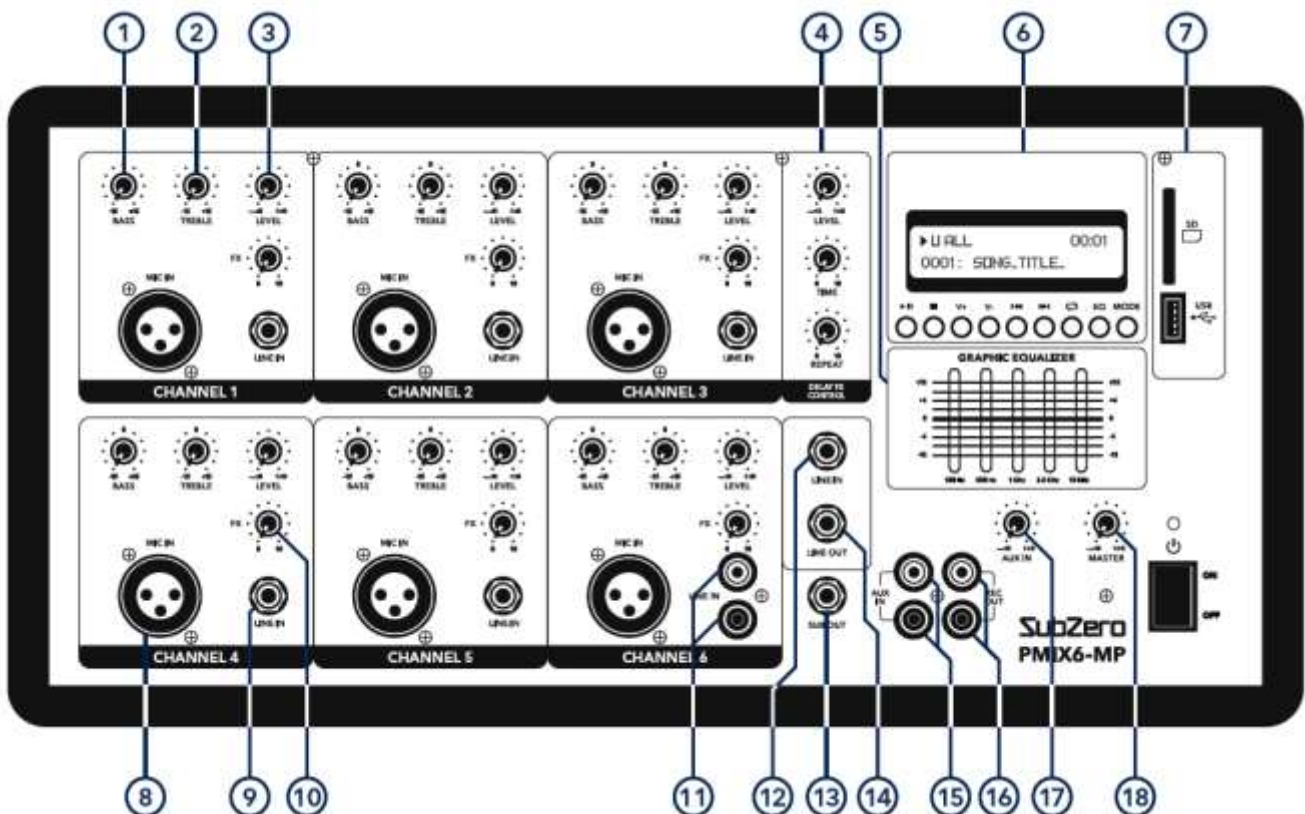


MEMORIAL HALL PA SYSTEM – QUICK GUIDE

MIXER FRONT PANEL



The mixer has 6 separate inputs plus a seventh input from a USB stick or SD card (MP3). The inputs are in principle a bit like the different inputs you get on a HiFi system (records, tape, CD, radio). The big difference is that you have all inputs working together and “mix” the various inputs together. The inputs are referred to as Channels. Each has its own independent tone and volume controls (level).

1. BASS

Adjust this knob to increase or decrease the low (bass) frequencies of the channel.

2. TREBLE

Adjust this knob to increase or decrease the high (treble) frequencies of the channel.

3. LEVEL

Adjust this knob to increase or decrease the channel volume.

4. DIGITAL DELAY

Don't use.

5. EQ

Don't use.

6. USB/SD DIGITAL PLAYER

See below

7. USB PORT & SD CARD SLOT

Connect your USB flash drive or SD card to play MP3 music files. See below for how to select.

8. MIC INPUT (BALANCED)

Connect a dynamic microphone here using a standard XLR cable.

9. LINE INPUT

Don't use.

10. EFFECT

Don't use

11. RCA LINE INPUT

Used to connect to a computer, smartphone, CD player or tablet. Use lead supplied. There is an attachment that will allow connection to an iPhone.

12. CHANNEL LINE INPUT (UNBALANCED)

Don't use.

13. SUB OUT

Don't use.

14. LINE OUTPUT

Don't use.

15. AUX IN

Don't use.

16. REC OUT

Don't use.

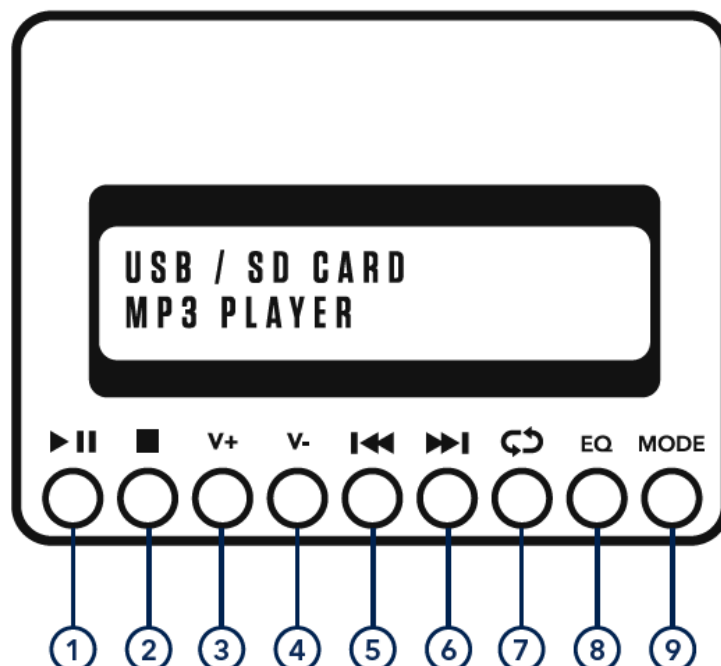
17. AUX IN LEVEL

Don't use.

18. MASTER LEVEL CONTROL

Adjust the knob to control the signal level that is sent to the Speaker Output.

USB/SD DIGITAL PLAYER



These control behave like the controls you will find on a CD or tape player, Mode lets you select the input source.

1. PLAY/PAUSE

Plays or pauses the track.

2. STOP

Stops playback of the track.

3. V+ (volume up)

Press and hold this button to increase the track volume.

4. V- (volume down)

Press and hold this button to decrease the track volume.

5. PREVIOUS TRACK:

Selects the previous track.

6. NEXT TRACK

Selects the next track.

7. REPEAT

Press this button to cycle through the Repeat Mode options: Random, Single, All.

8. EQ

Press this button to cycle through the digital equalization pre-sets that you can apply to the track: Pop, Rock, Jazz, Classic, Normal.

(Equalization is applied only to MP3 file playback on a connected USB flash drive or SD card, not to other audio sources or inputs.).

9. MODE

Selects the media source: SD Card, USB Drive, or Bluetooth.

TO ACCESS AN INSERTED SD CARD OR USB FLASH DRIVE:

To use the controls described below you must have a USB flash drive connected to the USB port or an SD card connected to the SD card slot.

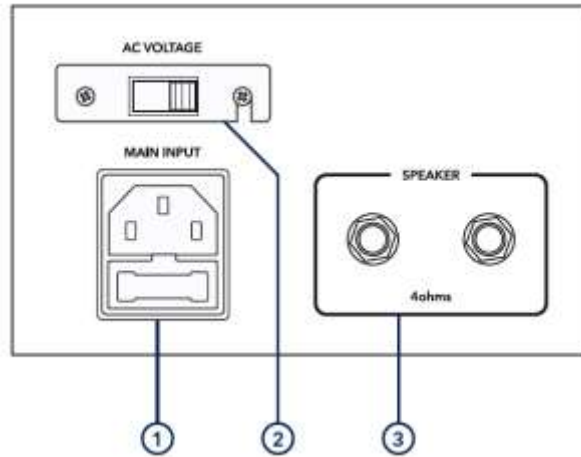
A. Hold the Mode button for 2 seconds to turn the display on (if it is not already).

B. Press and release the Mode button to select the SD card or USB flash drive.

C. Use the Previous Track and Next Track buttons to scroll through files and press Play to hear the file.

D. Use the V+ and V- buttons to adjust the volume of the source.

MIXER REAR PANEL



Connect the left socket to the left speaker and the right socket to the right speaker.

1. POWER CONNECTOR

Connect the supplied power cable here.

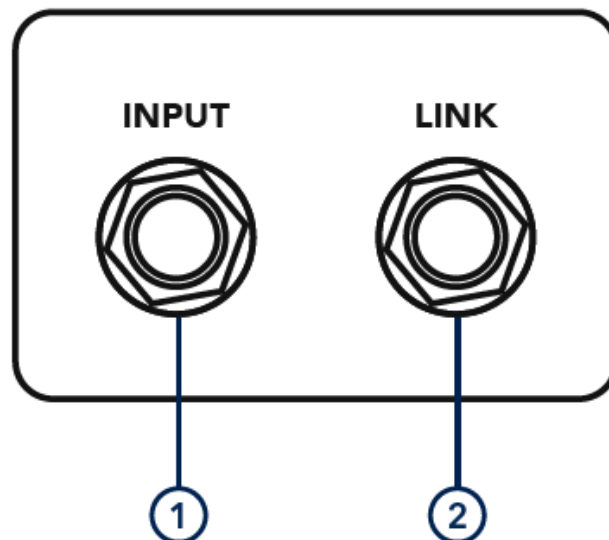
2. VOLTAGE SELECTOR

Don't touch.

3. SPEAKER OUTPUT

Connect speakers here. Left speaker to left socket, right speaker to right socket.

SPEAKER REAR PANEL



1. INPUT

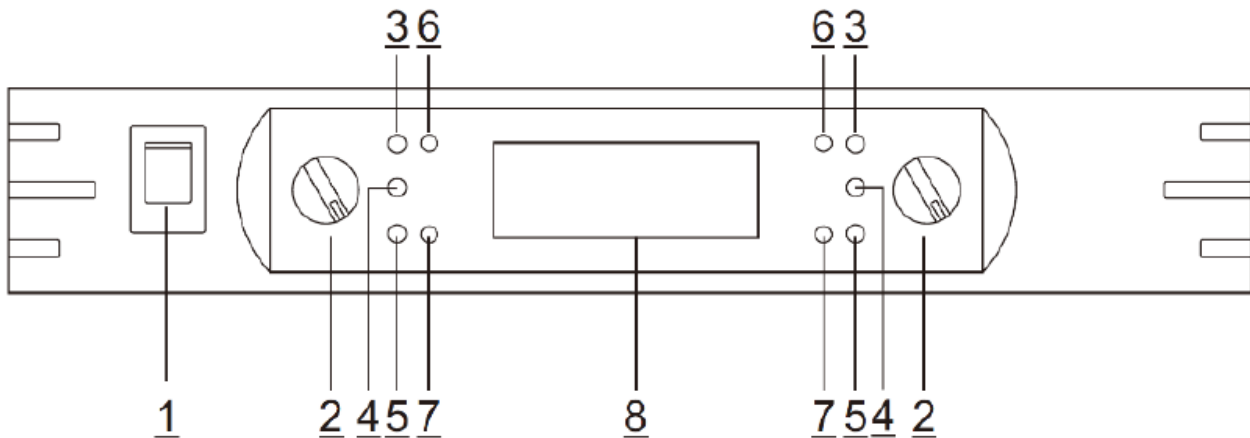
Connect the Speaker Output of the mixer here.

2. LINK

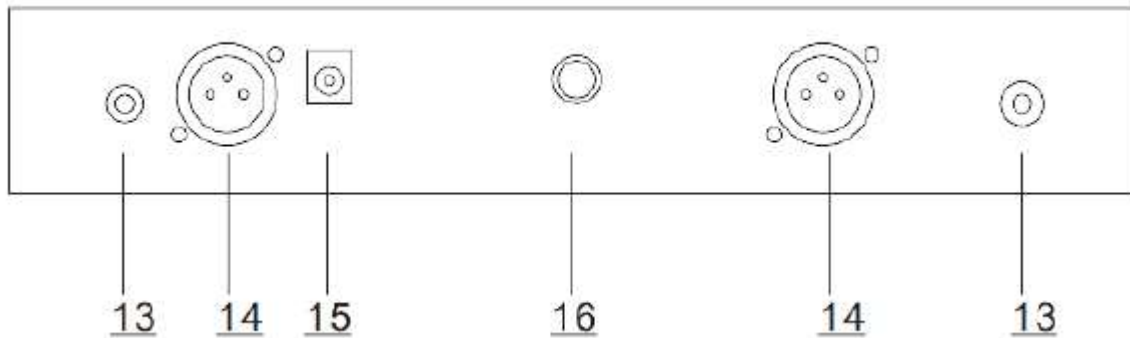
Don't Use.

MICROPHONES

Transmitter/Receiver

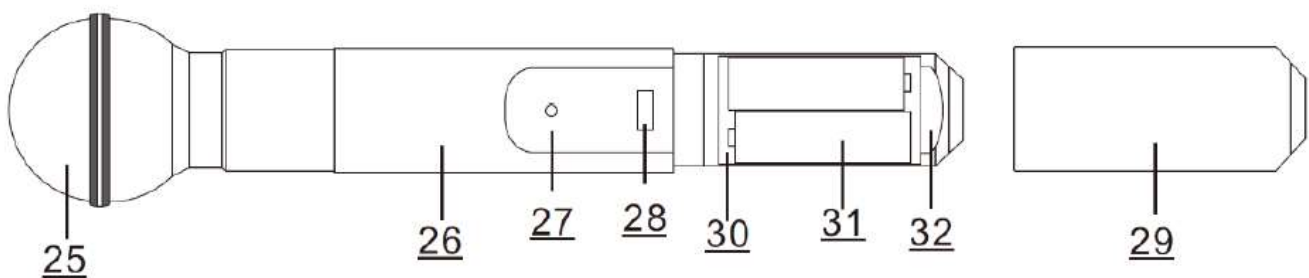


1. **POWER ON/OFF SWITCH**
 2. **AUDIO LEVEL ADJUSTMENT KNOBS** ---There are two audio level adjustment knobs, one for each channel. These two knobs are used to raise or lower the audio levels. Do not turn knob past the 9pm position or you will get acoustic feedback.
 3. **DOWN BUTTON** --- Don't use.
 4. **UP BUTTON** --- Don't use.
 5. **IR/SET" BUTTONS** --- Don't use.
- Item 6 to 11 are information item only.
6. **RADIO FREQUENCY (RF) SIGNAL INDICATORS (Red)** -- These RF indicators are used to indicate the wireless signal is being received from the transmitter.
 7. **INFRARED SIGNAL WINDOW (IR WINDOW)**
 8. **LCD DISPLAY**
 9. **AUDIO FREQUENCY (AF) SIGNAL LEVEL INDICATOR** --- This AF signal level indicator is used to indicate the audio input level of the signal being received from the wireless transmitter.
 10. **CHANNEL NUMBER** --- This channel number displays the selected channel for the receiver.
 11. **FREQUENCY DISPLAY** --- This six-character frequency display is used to show the current frequency setting.



- 13. ANTENNAS Adjust so they are vertical. Fold back horizontal when putting away.
- 14. BALANCED MICROPHONE OUTPUTS (XLRM Jacks) These plugs have a latching mechanism which needs to be released to disconnect from the socket.
- 15. 12VDC INPUT
- 16. UNBALANCED MICROPHONE OUTPUT (1/4" Jack) --- Not used.

Microphones



- 25. WIRELESS HANDHELD MICROPHONE GRILLE
- 26. WIRELESS MICROPHONE BODY
- 27. POWER LED / MUTE LED INDICATOR
- 3. POWER ON/OFF & MUTE

BUTTON - This button is to be used as a power on/off switch and as a mute button. When the handheld microphone power is off, hold this button for a couple of seconds to turn on the power and the green Power LED Indicator will be turned on. While the power is on, hold this button for a couple of seconds to turn off the power and the green Power LED Indicator will be turned off. If the power is on and this button is just pressed once, this button will have the handheld microphone muted and the power LED indicator will turn yellow. If the handheld microphone is muted, just press this button once again to turn off the mute and the power LED indicator will turn back to green. If the power level of the AA batteries is low, the power LED indicator will start to blink between green and yellow. **ONLY CHANGE THE BATTERIES YOURSELF IF YOU HAVE BEEN PERSONALLY SHOWN HOW TO DO IT.**

- 29. MICROPHONE BATTERY COVER
- 30. BATTERY HOUSING
- 31. BATTERIES --- 2 X AA alkaline batteries or 2 X NiMH rechargeable AA batteries.
- 32. INFRARED SIGNAL RECEIVING WINDOW.