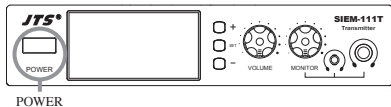


6. Basic Operation

6-1 SIEM-111T

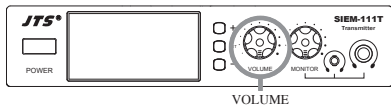
1. Power On / Off

Turn on or turn off the transmitter by pressing the “POWER” button.



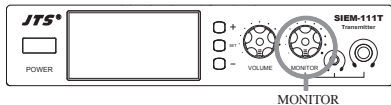
2. Volume

Adjust the volume to a proper level.



3. Monitor Volume

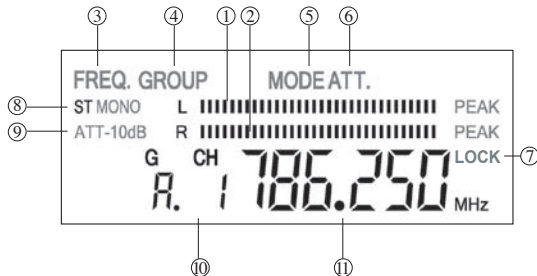
Adjust the monitor volume to a proper level.



4. Setting

LCD Display

- ① AF Level of Left Channel
- ② AF Level of Right Channel
- ③ Set Frequency When Flashing
- ④ Set Group When Flashing
- ⑤ Set Mode When Flashing
- ⑥ Set Attenuation When Flashing
- ⑦ Set Lock On/Off When Flashing
- ⑧ Stereo/Mono Indicator
- ⑨ Attenuation Level
- ⑩ Group and Channel Indicator
- ⑪ Frequency



Set Frequency

- (1) Press “SET” button for about 2 seconds and then “FREQ.” starts flashing on the panel.
- (2) Press “+” or “-” button to increase or decrease the frequency.
- (3) Press “SET” button again to store the frequency.



Set Group / Channel

- (1) Press “SET” button for about 2 seconds and then “FREQ.” starts flashing on the panel.
- (2) Repress “SET” button and “GROUP” and “G” start flashing on the panel.
- (3) Press “+” or “-” button to increase or decrease the group number.
- (4) Press “SET” button again and “GROUP” and “CH” start flashing on the panel.
- (5) Press “+” or “-” button to increase or decrease the channel number.
- (6) Press “SET” button again to store the group and channel.



Set Stereo or Mix/Mono Mode

- (1) Press “SET” button for about 2 seconds and then “FREQ.” starts flashing on the panel.
- (2) Repress “SET” button until “MODE” starts flashing on the panel.
- (3) Press “+” button to select as Stereo mode; press “-” button to select as Mix/Mono mode.
- (4) Press “SET” button again to store the stereo or mix/mono mode.



Set Attenuation

- (1) Press “SET” button for about 2 seconds and then “FREQ.” starts flashing on the panel.
- (2) Repress “SET” button until “ATT.” starts flashing on the panel.
- (3) Press “+” button to select as “0dB”; press “-” button to select as “-10dB.”
- (4) Press “SET” button again to store the attenuation.



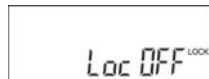
Set Lock On / Off

- (1) Press “SET” button for about 2 seconds and then “FREQ.” starts flashing on the panel.
- (2) Repress “SET” button until “LOCK” starts flashing on the panel.
- (3) Press “+” button to select as “Loc ON” mode; press “-” button to select as “Loc OFF” mode.
- (4) Press “SET” button again to store the lock on / off.



Release Lock On Mode

- (1) To release the lock on mode, press “SET” button for about 2 seconds and then “LOCK” starts flashing on the panel.
- (2) Press “-” button to release the lock on mode. Otherwise, press “+” button to remain lock on mode.
- (3) Press “SET” button to store the setting.

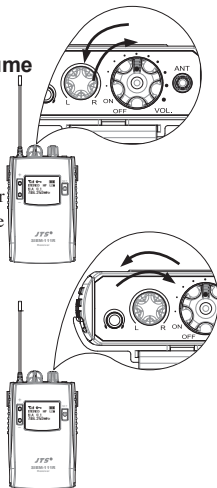


6-2 SIEM-111R

1. Power On / Off and Volume

Turn on or off the receiver and adjust the volume by rotating the volume control clockwise and reversely.

*NOTE: Please turn off the receiver before replacing batteries to ensure all functions normal.

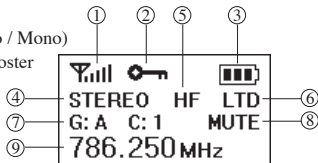


2. Balance Control

In stereo mode, this controls left and right balance. In Mix mode, this controls the relative volume of the two inputs.

3. Setting LCD Display

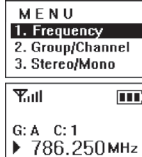
- ① RF Signal Strength Indicator
- ② Lock On Mode
- ③ Battery Fuel Gauge
- ④ Audio Mode (Stereo / Mono)
- ⑤ High Frequency Booster
- ⑥ Dynamic Limiter
- ⑦ Group and Channel
- ⑧ Mute Indicator
- ⑨ Frequency



*Press "SET" button, the menu will display on the panel.

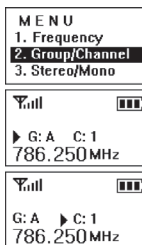
Set Frequency

- (1) Press "+" or "-" button to select "1. Frequency" and press "SET" button.
- (2) Press "+" or "-" button to increase or decrease the frequency.
- (3) Press "SET" button again to store the frequency.



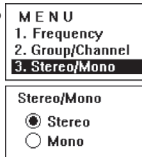
Set Group / Channel

- (1) Press "+" or "-" button to select "2. Group / Channel" and press "SET" button.
- (2) Press "+" or "-" button to increase or decrease the group number.
- (3) Repress "SET" button and then press "+" or "-" to increase or decrease the channel number.
- (4) Press "SET" button again to store the group and channel.



Set Stereo or Mix/Mono Mode

- (1) Press "+" or "-" button to select "3. Stereo / Mono" and press "SET" button.
- (2) Press "+" button to select as stereo mode; press "-" button to select as mix/mono mode.
- (3) Press "SET" button again to store the stereo or mix/mono mode.



Set Hi Frequency Booster

- (1) Press “+” or “-” button to select “4.Hi Freq. Boost” and press “SET” button.
- (2) Press “+” button to turn on the booster; press “-” button to turn off the booster.
- (3) Press “SET” button again to store the hi frequency booster.

M E N U

4. Hi Freq. Boost
5. Limiter
6. Key lock

Hi Freq. Boost

ON
 OFF

Set Dynamic Limiter

- (1) Press “+” or “-” button to select “5. Limiter” and press “SET” button.
- (2) Press “+” button to turn on the limiter; press “-” button to turn off the limiter.
- (3) Press “SET” button again to store the dynamic limiter.

M E N U

4. Hi Freq. Boost
5. Limiter
6. Key lock

Limiter

ON
 OFF

Set Keypad Lock On / Off

- (1) Press “+” or “-” button to select “6.Key lock” and press “SET” button.
- (2) Press “+” button to lock on; press “-” button to lock off.
- (3) Press “SET” button again to store the keypad lock on / off mode.

Release Lock On Mode

To release the lock on mode, press “SET” button and then press “+” button. Otherwise, press “-” to keep lock on mode.

M E N U

4. Hi Freq. Boost
5. Limiter
6. Key lock

Key lock

ON
 OFF

Unlock keypad?
[+] Yes / [] No

Adjust LCD Contrast

- (1) Press “+” or “-” button to select “7. Contrast” and press “SET” button.
- (2) Press “+” or “-” button to increase or decrease the contrast.
- (3) Press “SET” button again to store the contrast setting.

M E N U

7. Contrast
8. Light time
9. Exit

Contrast



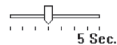
Set Backlight Time

- (1) Press “+” or “-” button to select “8.Light time” and press “SET” button.
 - (2) Press “+” or “-” button to increase or decrease the backlight time. Eight selections are provided: Off, 1 sec., 2secs., 5 secs., 10 secs., 20 secs., 30 secs., and On.
 - (3) Press “SET” button again to store the backlight setting.
- NOTE: Set the backlight to always “On” will drain your battery more quickly than always “Off.”

M E N U

7. Contrast
8. Light time
9. Exit

Light time



Exit the Menu

- (1) Press “+” or “-” button to select “9.Exit” and press “SET” button to exit the menu.

M E N U

7. Contrast
8. Light time
9. Exit

7. Installation Assignment

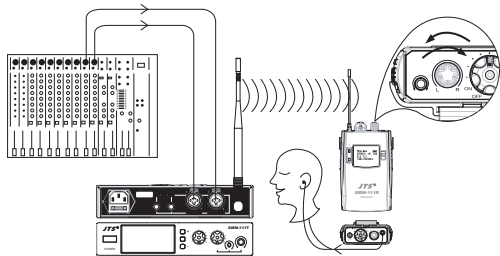
Here are some basic operation modes for your reference. Also, you may make use of the loop out connectors for multiple systems application.

7-1 Basic Operation

1. Stereo

Set up the installation when two outputs from the mixer are left and right channels of a stereo mix. The left channel goes to the left ear, while the right channel goes to the right ear. Adjust the volume by using the balance control on the SIEM-111R.

1. Connect the mixer outputs to the transmitter inputs.
2. Set SIEM-111 T to Stereo mode. (See 6-1)
3. Set SIEM-111 R to Stereo mode. (See 6-2)



2. Mix

Set up the installation when two outputs from the mixer are different mono mixes that go to both left and right earphones. Make one mix louder than the other by using the balance control on the SIEM-111R. The total volume keeps at the same level in both ears.

1. Connect the mixer outputs to the transmitter inputs.
2. Set SIEM-111 T to Stereo mode. (See 6-1)
3. Set SIEM-111 R to Mix/Mono mode. (See 6-2)

