

# INSTRUCTION MANUAL



## TO CUSTOMER

Thank you for purchasing this drawbar active speaker system from our company. We have done lots of researches on the external design, manufacturing craft, operating convenient which can satisfy our customers. You can obtain our best service. at the same time, you can put forward your suggest and opinion. Please open the case carefully and check the accessories attached, preserve them in case losing.

Please spend a little time on reading this operation manual before your installation and operation, so that you can operate this system correctly and get the best enjoyment with it.

We suggest you preserve the carton and package materials, which are to keep for future moving.

If you find this system can't work correctly or has some brokenness, please inform your local sale's shop in which you buy it, and they will help you. If this system is sent you directly, please check if it is spoiled when it is hauled. Then please contact with the transport company quickly. Only the customers have the right for compensating on spoiled problems from the freighter.

To ensure operating this machine safely, please read the explanation carefully which as below.

## WARNING

### Pay attention

To ensure to operate safely, please read this explanation carefully.

Before using installation, please read over the safely operating notice item of page.

### Warn

To avoid that fire and electric shock are dangerous, do not make this machines get wet in the rain or is made moist!



#### Get and electric shock carefully!

Must avoid to pull out with wet hand to insert power source, in order to avoid cause the accident of electric shock. Must use 220V/50Hz of power source that accords with requirement.



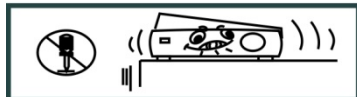
#### Power supply cord protects!

Notice to avoid that power supply cord has been stepped on to step, press again, and must avoid to pull power supply cord.



#### Weight presses. It is hot!

This installation can not press by weight, must avoid the sun and is far away various thermal sources directly, such as various stove and radiator etc...



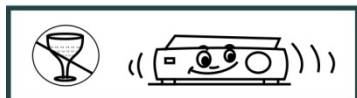
#### Housing dismantles

Must avoid to dismantle housing in disorder, machine dangerous voltage, non-professional does not open machine, should ask the maintenance, should ask the maintenance that holds qualification certificate to repair.



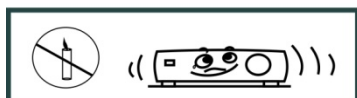
#### Do not use duration!

Long time do not installation, please pull out the plug of power source of power source of assembly.



#### Liquid dissolve ware !

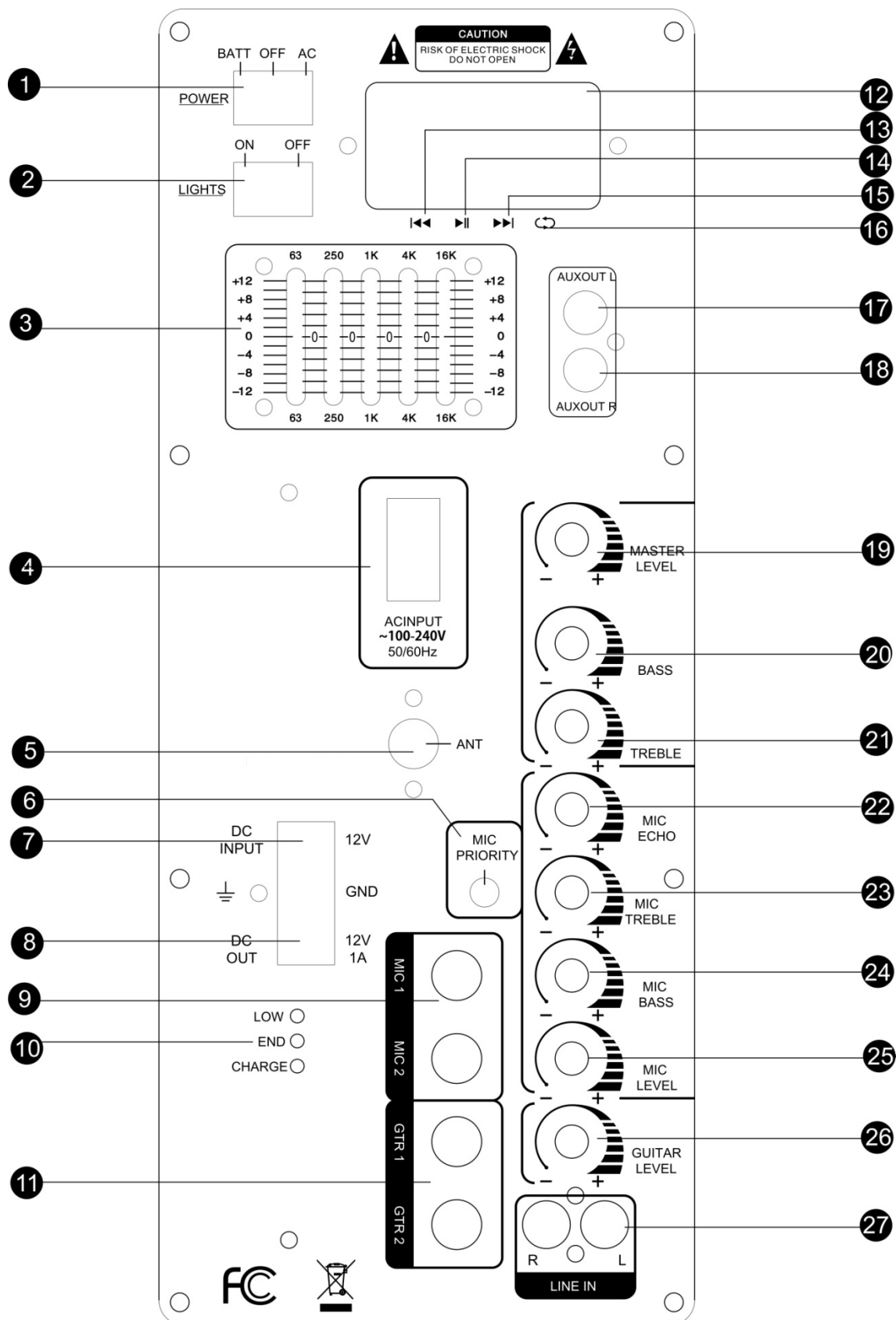
Can not will liquid or have liquid dissolve implements article put into or press machine.



#### Strictly forbid firework !

Notice to install can not put combustion greatly and inflammable burn goods.

# CONTROL PANEL OPERATION INSTRUCTION



1. Power switch
4. AC input
7. DC 12V in
10. Charge indicator
13. Last song/channel
16. Repeat/MODE
19. Master volume
22. Mic echo
25. Mic volume

2. Lights switch
5. ANT
8. DC 12V out
11. Guitar input
14. Pause/play
17. AUX OUT left
20. Main bass
23. Mic treble
26. Guitar volume

3. EQ band
6. Mic priority
9. Mic input
12. Card slot & display
15. Next song/channel
18. AUX OUT right
21. Main treble
24. Mic bass
26. Line in

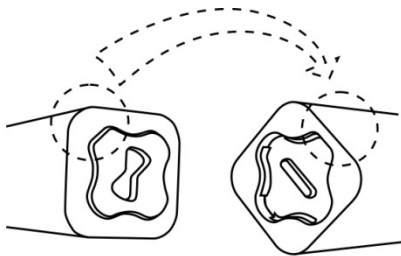
**Remarks:**

DC12V in to connect standby battery.

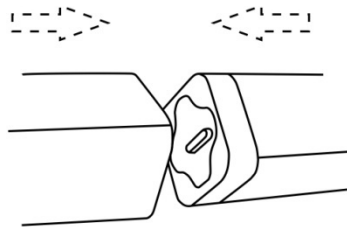
DC12V out as power source to 12V device.

## SPEAKER TOWER INSTALLATION

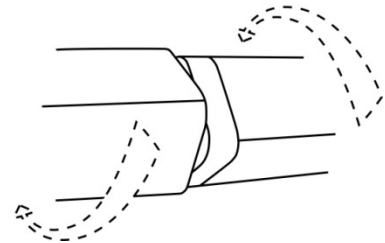
1. Align insertion point



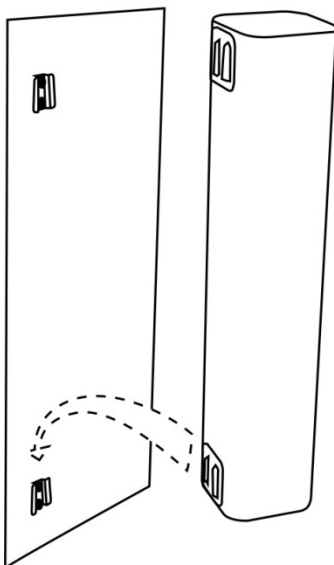
2. Align and insert



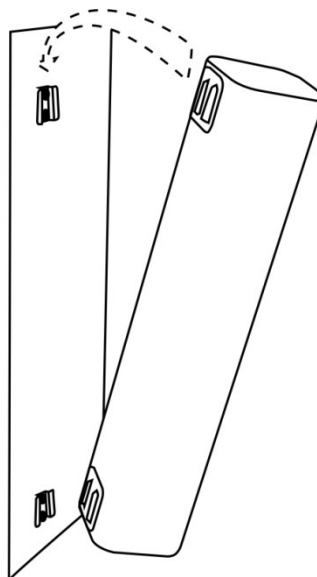
3. Twist and fix



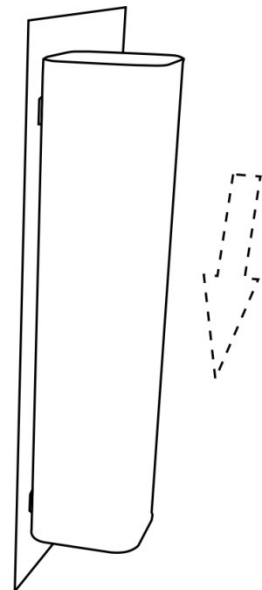
4. Align to speaker bottom latch



5. Base on bottom, adjust top latch



6. Glide and insert



## REMOTE CONTROL OPERATION



### Remarks:

1. Input mode circle between Line in, USB/SD, FM, Bluetooth.
2. EQ circle between EQ 0~EQ 5(normal, popular, rock, jazz, classic, country).
3. Record function operation:
  - 1) Press REC for two seconds, start to record;
  - 2) Then press REC to play record;
  - 3) Press REC again to exit record;
  - 4) Press REC for two seconds, delete record file.

#### 4. Loop function:

Press for one second to play current song/folder circularly; press for two seconds to play whole songs/folder circularly.

## OPERATIONS

### General Operation:

1. Connect the supplied power cord to the unit and AC wall outlet.
2. Press the power switch on the control board of the unit to BATTERY when no charge, and to AC when charging.
3. Press MODE button on the front of unit repeatedly to select the input source as:  
USB/SD card mode, Line in mode, FM mode, Bluetooth mode.

### Bluetooth Pairing:

1. Press MODE button and select BT mode.
2. Enable the bluetooth feature on your audio device and set it to discover the wireless speaker.
3. Once the speaker appears listed under the newly found bluetooth devices (QFX PBX-125 TWIST) device. Click to connect.
4. When pairing is successful, a tone will be heard through the speaker.
5. You can now start streaming audio through the speaker wirelessly from your favorite devices.
6. The speaker will re-pair automatically with memorize devices after being turned off and on again.

### FM (radio):

1. Press MODE button and select FM mode.
2. Press NEXT button to search and stored the available FM station.
3. Press the LAST or NEXT button to select and plays the desired stored FM station.

### Line in:

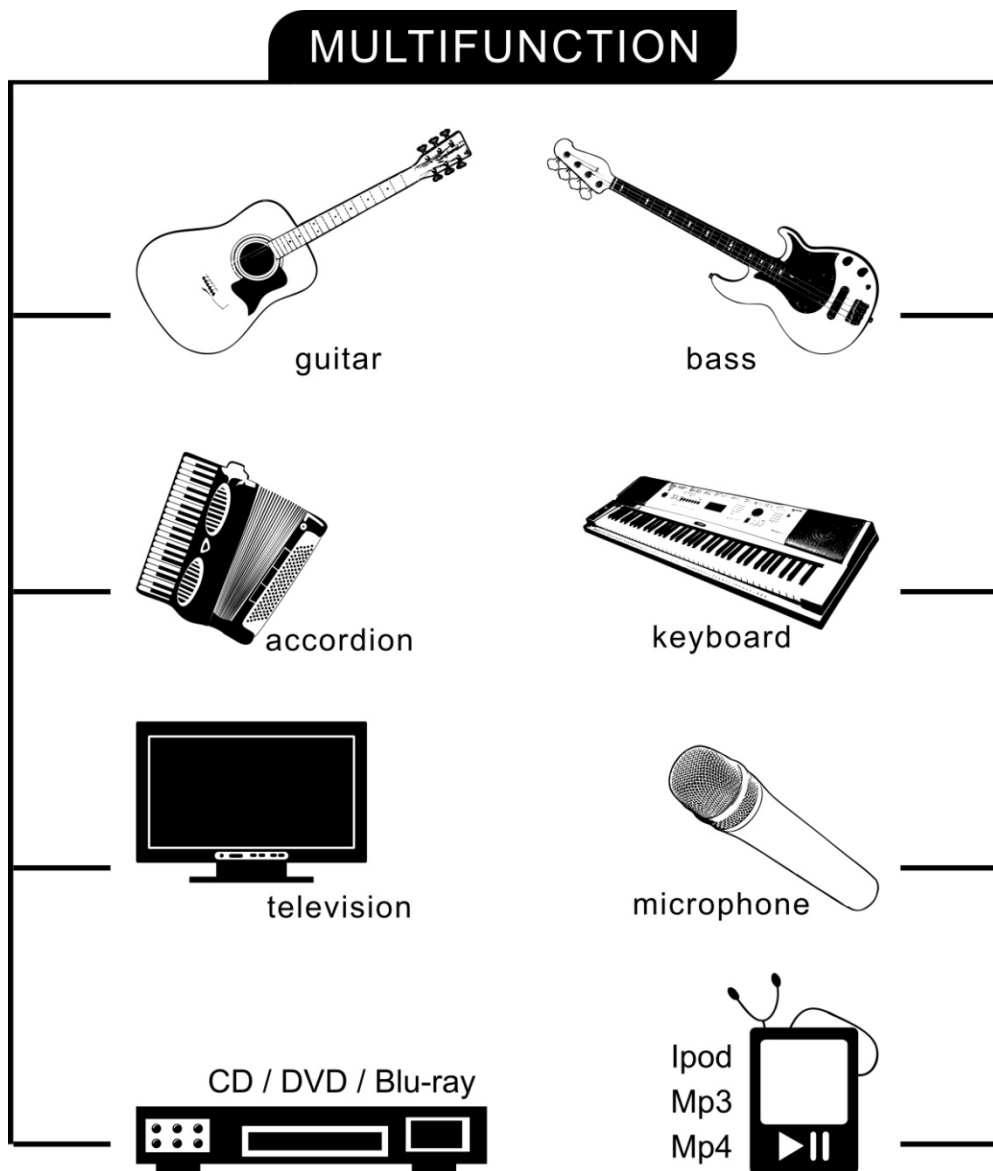
1. Insert supplied audio cable, RCA plugs red to right, white to left; and 3.5mm plug to phone jack or other music player.

## SYSTEM CONNECTION

Please connect the system as indicated below:

Attention:

1. Please firmly connect all the cables. Otherwise it will affect the sound quality.
2. Before connecting or disconnecting the system, please turn off speaker. Otherwise it will cause harm to the system.
3. Don't turn on or turn off the power frequently. Please wait for the more than 3 seconds before you turn on or turn off the power again.



## TROUBLE SHOOTING

Please follow the instructions below if you meet the following problems. If the problem remains after you check it, please turn to our local distributor for help or contact our company.

Problems	Causes	Solutions
No display	1. Power plug is not properly plugged in 2. Power socket is broken	1. Reinsert power plug 2. Change the power socket
No sound	1. Incorrect speaker connection 2. Wrong input mode 3. Volume at lowest level	1. Check speaker connection 2. Choose the right input mode 3. Increase the master volume
Sound distortion	1. Master volume too high 2. The speaker is damaged	1. Decrease the master volume 2. Check/replace speaker

## SPECIFICATION

Main channel output power (4  $\Omega$ , 1KHz, 1% THD).....80W RMS  
 Main channel frequency response.....20Hz-20KHz  $\pm$ 2dB  
 THD..... $\leq$ 0.1%  
 S/N (main channel)..... $\geq$  80dB  
 Battery parameter.....Lead-acid 7A 12V  
 Driver size.....12" +tweeterx5  
 Power supply.....AC 110-220V 50/60Hz  
 Dimensions.....351\*364\*1586mm (DxWxH)

## PACKING LIST

Speaker.....1PC  
 Operation manual.....1PC  
 Audio cable.....1PC  
 Wireless microphone.....1PC  
 Remote controller.....1PC  
 Power cord.....1PC



#### FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.