INSTRUCTION MANUAL

LAX-MAX®

NEW GENERATION

To Customer:

Thanks for buying 2.1 ch hi-fi music system from us!

Please take some time to read the manual before using the unit

Obey the Operational guidance;

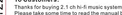
It will help you to have a better understanding of this product

Feature & functions enable you to get the best performance!

VERY IMPORTANT NOTICE:

Press the "MENU" Button for 3 seconds to reset factory settings if unit has function problems!

2 Models As Below



LX-21GMU

LX-21GMU-BK

Accessories

1xRemote control

1xAV Line in cable with 3.5mm PIN

1xUser manual

Front panel

1-USB Input

2-SD/MMC Input

3-Bass/Treble/MIC Volume/Echo adjust

4-Flash Light Lens **(REPEATED with #11)**

5-Mic Input

6-Mode: Short press to select the mode (Line in/USB/SD/Mode); Long press for 3 seconds to search FM channels automatically. Then single press "Next" button to skip to the next channel. Under USB/SD Mode, press for 3 seconds to pause playing

7-Menu Button (adjust Bass/Treble/MIC Volume/Echo) Press "Menu" button for 3 seconds to restore factory settings

8-Tuner

9-Treble Search: Press shortly for auto searching / Stay auto searching, Under Bluetooth mode, Press shortly for Pause/Play, Under USB/SD Mode, this button is no function

10-Volume Knob

11-Flash Light Lens **(REPEATED with #4)**

12-Bass Search

Under USB/SD/Bluetooth mode: Press shortly for next song, Press and hold for 3 seconds to fast backward. The first time you use this function, press "Next" button for 3 seconds to search and save FM channels automatically. Then single press "Next" button to skip to the next channel. Under LINE IN, this button is not working.

13-Bass Search: Press shortly for previous song, Under USB/SD/BT Mode, press for 3 seconds to fast forward

14-Recording (Press and hold for 3 seconds to record and press shortly to stop recording. Recordings are saved as .wav file in the recording folder in USB. To record, first insert in the USB then plug in the microphone.

15-LED Display Screen

16-Full Frequency Speaker

Back Plate/Rating Label

Power Switch(ON-Power on, OFF-Power off)

Power Cable(Plug in 120V)

Line-in/Line connect DVD/MP3/Mp4/mp5/PC, etc audio devices)

Fuse(Protect Mic jack)

FM Ant(Stretch The FM Line, if You want better FM Signal)

Remote control

1. MUTE: Stops the sound, press again to switch the sound on.
2. Mode selection:
   - in USB/SD/Bluetooth mode:
     short press : to previous song
     Long press : Fast Backward (USB/SD)
   - in FM mode: Shortly press to go to the previous frequency, long press to go directly to previous (stations).
3. Power on/off (standby)
4. Mode: Short press to cycle through FM/Bluetooth/LINE IN/USB/SD Mode
5. Record function
6. Search function
7. Adjustment of bass/treble
8. Adjustment of free frequencies
9. EQ: Sound effects: Rock, Jazz, classic, etc.
10. Microphone volume adjustment
11. Flash Light, Bluetooth, LED ON/OFF (Press and hold for 3 seconds to turn on/off the Bluetooth)
12. Pause/Play
in USB/SD/Bluetooth mode this button has the Play/Pause function
in FM mode: Press and hold for 3 seconds to automatically the FM stations
Used to visit the recordings
in LINE mode, this button has no function
13. Tuner
in USB/SD/Bluetooth mode: press shortly → Next song.
Press and hold for 3 seconds → fast forward
in FM mode: Short press → go to the next frequency, long press to go directly to next channel.
14. Volume Knob
15. Volume Press/ON/OFF
16. Repeat: single-all-cancel repeat
17. Search: Short press → Next song, Long press → fast forward
18. Mute: Mute the sound, press again to switch the sound on.
19. Increase echo effect
20. Decrease echo effect
21. Mode: press this button and the MIC sound will override the sound from USB/SD.
22. Adjustment of high frequencies
23. Mode selection
24. Adjustment of low frequencies
in USB/SD mode: press to access directly the track
in FM mode: Short press to access the stations, long press to the stations in all other modes, these buttons have no function.

Technical Specifications

RMS Power: 4.1W Output Power 60W,MAX 150W

Frequency Response: 40Hz-18KHz

Impedance: 6 Ω+4 Ω

Voltage:AC120V-60HZ

Frequency Response: 40Hz - 16KHz

Frequency response: 40Hz-18KHz

Functions Introduction:

1.Support USB/SD card
2.Line-in
3.Echo
4.Adjustment of bass/treble
5.Recording
6.Mic (Karaoke and microphone input)
7.Bluetooth function
8.With "Menu" Button
(adjust Bass/Treble/MIC/Echo)

Mature That Need Attention:

1.After using the unit, please unplug the plug and in time be careful with the dust and dirt
2.Every time when using this product, remember to rotate volume button from minimum to maximum, and then rotate volume in case it's too loud to avoid output power damage to the speaker
3.If the volume is too loud, adjust volume from main volume button
4.Because the speaker is very fragile, please turn volume, system, water splash, objects filled with liquids such a flower vase etc.
5.Please keep the unit away from the heat source, when the speaker box if you are a nonprofessional maintenance personnel to avoid an electric shock

Service Manual

Trouble	Reason	Solution
Can't send out power on	1.Power cord is not connected well	1.Insert the power cord well
	2.Wire connection of power on	2.Check and connect well
Distortion of sound	1.Too loud sound	1.Adjust volume to the lowest position
	2.Wire broken	2.Check and repair
	3.Wire connection of the speaker	3.Check and connect well
	4.Audio file error	4.Change other music file

Microphone socket	1.Microphone socket not full plug, has no sound
	2.Microphone socket is broken
	3.Microphone volume in lowest
USB/SD card no sound	1.Large format error
	2. Illegal operation causes function mess
	3.Wire connection error
	4.Wire connection error
FM Radio problems	1.The FM antenna does not extend
	2.Switch to next Channel
	3.Weak signal
	4.The FM antenna is too close to other wires or "Pins"
	5.Do not let wires overlapping with the plastic plate at the speaker
	6.Turn off wired microphone power
	7.Adjust microphone volume
	8.Keep mobile away from the speaker and wires
	9.Keep the speaker away from other wires
Bluetooth Failure	1.Bluetooth Disconnected
	2.Bluetooth Failure
	3.Bluetooth Effective Distance too short
	4.Bluetooth Disconnected

Speaker has no sound	1.Complete plug microphone wire
	2.Wire connection error
	3.Microphone volume in lowest
	4.Wire connection error
	5.Wire connection error
	6.Turn off wired microphone power
	7.Adjust microphone volume
	8.Keep mobile away from the speaker and wires
	9.Keep the speaker away from other wires
	10.Turn off wired microphone power
	11.Turn off wired microphone power
	12.Turn off wired microphone power
	13.Turn off wired microphone power
	14.Turn off wired microphone power