



## PA21-EDU

# Califone® Bluetooth® PA System

## User Manual

### INTRODUCTION

Congratulations on your purchase of the amplified loudspeaker; this speaker includes the very latest technology in lightweight ABS design. The trapezoidal design was used for a more precise and accurate sound and will add increased sound definition on vocal frequencies. This state of the art speaker will give you years of enjoyment.

### FEATURES

1. 2-way Configuration with active filter
2. 10" woofer, 1.5" VC
3. Auxiliary line input
4. Stereo Bluetooth®
5. 2 Band EQ with ECHO processor talk over
6. USB charging and playing
7. Built-in rechargeable battery
8. Remote control



### IMPORTANT SAFETY INSTRUCTIONS:

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

**Failing to adhere to the cautions above will void the manufacturer warranty!**

Control No. 2041058

## FUNCTIONS:

1. Wireless microphone Antenna.

2. A or B channel switch button: Only used for frequency correspondence, wireless microphone can only be countered one by one.

3. SYNC button: Used for infrared frequency alignment of wireless microphones. It is necessary to align the reception of the hand-held microphone or the ear-mounted microphone with the I.R emitter.

4. UP and DOWN button: Used to select frequency.

5. LCD display for wireless microphone.

6. Volume control for LEVEL A.

7. I.R emitter.

8. UHF Power: Press and release this button to turn on the wireless microphone control panel. Press and hold the button for 2-3 seconds to turn off.

9. Volume control for LEVEL B.

10. ECHO knob: Adjusting the level of ECHO.

11. Delay knob.

12. Mic priority: Press this button, the music in play can be mute automatically when you use the microphone.

13. BASS: Rise or attenuate 15dB at 12KHz frequency.

14. HIGH: Rise or attenuate 15Db at 12KHz frequency.

15. Master: Control the master colume of the unit. By turning the knob counter-clockwise you will be lowering the overall volume of the speaker.

16. Volume control for CH 1.

17. MIC/LINE switch for CH 1: Use the MIC position when a microphone is connected. Use the LINE position when a line level source such as an audio mixing console, audio playback device, or electronic musical instrument is connected.

18. INPUT for CH 1: Use combination XLR or 1/4" jack connector to balanced or unbalanced.

19. Volume control for CH 2.

20. MIC/LINE switch for CH 2: Use the MIC position when a microphone is connected. Use the LINE position when a line level source such as an audio mixing console, audio playback device, or electronic musical instrument is connected.

21. INPUT for CH 2: Use combination XLR or 1/4" jack connector balanced or unbalanced.

22. Volume control for LINE IN.

23. AUX IN: Use a 1/8" TRS cable to connect a line-level audio source.

24. Line in: Use RCA connector balanced or unbalanced.

25. Line out: Use RCA connector balanced or unbalanced.

26. Color LCD display.

27. USB port.

28. I.R receiver.

29. MODE button: To switch between USB or Bluetooth® function.

30. TWS button: To start Bluetooth® stereo pairing function. Press this button to turn on the Bluetooth® stereo pairing connection, press this button again to turn off the function.

31. Start playback or pause. Folder function: when paused in USB mode, press button for 2-3 second to select a folder, then select the audio file.

32. To select the playback mode: RANDOM to play songs randomly, ALL to repeat all tracks, SINGLE to play song to song.



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Control No. 2041058



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## **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.

## **\*RF warning for Mobile device:**

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.