



## Lenco PA-100BK Bluetooth Party Speaker with Wireless Microphone User Manual

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# Lenco

**Lenco PA-100BK Bluetooth Party Speaker with Wireless Microphone**



## Product Information

**Model:** PA-100BK

**Version:** 1.0

## Precautions Before Use

- Do not cover or block any ventilation openings. When placing the device on a shelf, leave 5 cm (2") free space around the whole device.
- Install in accordance with the supplied user manual.
- Keep the device away from heat sources such as radiators, heaters, stoves, candles and other heat-generating products or naked flame. The device can only be used in moderate climates. Extremely cold or warm environments should be avoided. Working temperature between 0° and 35°C.
- Avoid using the device near strong magnetic fields.
- Electrostatic discharge can disturb normal usage of this device. If so, simply reset and restart the device following the instruction manual. During file transmission, please handle with care and operate in a static-free environment.
- Warning! Never insert an object into the product through the vents or openings. High voltage flows through the product and inserting an object can cause electric shock and/or short circuit internal parts. For the same reason, do not spill water or liquid on the product.
- Although this device is manufactured with the utmost care and checked several times before leaving the factory, it is still possible that problems may occur, as with all electrical appliances. If you notice smoke, an excessive build-up of heat or any other unexpected phenomena, you should disconnect the plug from the main power socket immediately.

- This device must operate on a power source as specified on the specification label. If you are not sure of the type of power supply used in your home, consult your dealer or local power company.
- Keep away from animals. Some animals enjoy biting on power cords.
- To clean the device, use a soft dry cloth. Do not use solvents or petrol based fluids. To remove severe stains, you may use a damp cloth with dilute detergent.
- The supplier is not responsible for damage or lost data caused by malfunction, misuse, modification of the device or battery replacement.
- Do not interrupt the connection when the device is formatting or transferring files. Otherwise, data may be corrupted or lost.
- If the unit has USB playback function, the USB memory stick should be plugged into the unit directly. Don't use an USB extension cable because it can cause interference resulting in failing of data.
- The rating label has been marked on the bottom or back panel of the device.
- This device is not intended for use by people (including children) with physical, sensory or mental disabilities, or a lack of experience and knowledge, unless they're under supervision or have received instructions about the correct use of the device by the person who is responsible for their safety.
- This product is intended for non professional use only and not for commercial or industrial use.
- Make sure the unit is adjusted to a stable position. Damage caused by using this product in an unstable position vibrations or shocks or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.
- Never remove the casing of this device.
- Never place this device on other electrical equipment.
- Do not allow children access to plastic bags.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as the power supply cord or the plug, when liquid has been spilled or objects have fallen into the device, when the device has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Long exposure to loud sounds from personal music players may lead to temporary or permanent hearing loss.
- **If the product is delivered with power cable or AC power adaptor:**
  - If any trouble occur, disconnect the AC power cord and refer servicing to qualified personnel.
  - Don't step on or pinch the power adaptor. Be very careful, particularly near the plugs and the cable's exit point. Do not place heavy items on the power adaptor, which may damage it. Keep the entire device out of children's reach! When playing with the power cable, they can seriously injure themselves.
  - Unplug this device during lightning storms or when unused for a long period.
  - The socket outlet must be installed near the equipment and must be easily accessible.
  - Do not overload ac outlets or extension cords. Overloading can cause fire or electric shock.
  - Devices with class 1 construction should be connected to a main socket outlet with a protective earthed connection.
  - Devices with class 2 construction do not require a earthed connection.
  - Always hold the plug when pulling it out of the main supply socket. Do not pull the power cord. This can cause a short circuit.
  - Do not use a damaged power cord or plug or a loose outlet. Doing so may result in fire or electric shock.
- If the product contains or is delivered with a remote control containing coin/cell batteries:

**Warning:**

- “Do not ingest battery, Chemical Burn Hazard” or equivalent working.
- [The remote control supplied with] This product contains a coin/button cell battery. If the battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

**• Caution about the use of Batteries:**

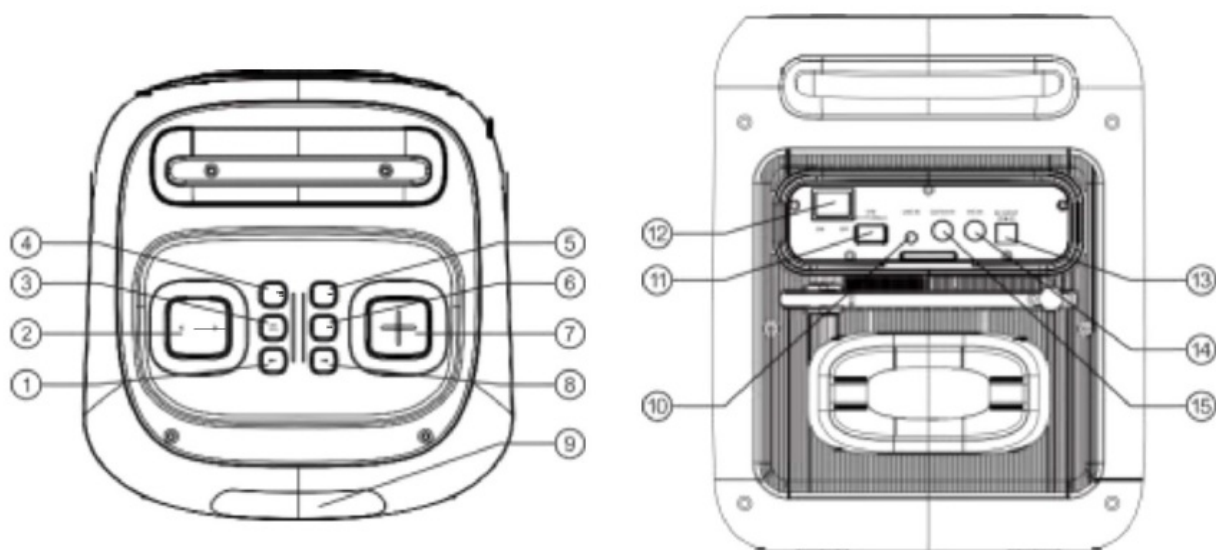
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Battery cannot be subjected to high or low extreme temperatures, low air pressure at high altitude during use, storage or transportation.
- Replacement of a battery with an incorrect type that can result in an explosion or the leakage of flammable liquid or gas.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or that leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Attention should be drawn to the environmental aspects of battery disposal.

**Panel Controls**

1. PREV: Press this key to go to the previous track in USB/BT mode.
2. VOLUME -: Decrease the volume levels.
3. /TWS: Press to play/pause a track. Press and hold to enable/disable TWS (true wireless stereo) mode.
4. STANDBY/LIGHT: Press and hold to turn Standby ON or OFF. Press to change the light mode between LED1, LED2, LED3, LED4, or OFF.
5. SOURCE: Press to change the source between USB, BT, and LINE.
6. MENU: Press this key to change the menu between MIC/GUITAR VOLUME, ECHO VOLUME, BASS, TREBLE, X.BASS, and White flashing lamp.
  - Display “ n710 ” mean for MIC/GUITER VOL 10, press “-/ +” to adjust 0-30.
  - Display “ E10 ” mean for ECHO VOL 10, press “-/ +” to adjust 0-30.
  - Display “ b 00” mean for BASS 00, press “-/ +” to adjust  $\pm 6$  dB.
  - Display “ E00 ” mean for TREBLE 00, press “-/ +” to adjust  $\pm 6$  dB.
  - Display “b-on ” mean for X.BASS on, press “-/ +” to on or off.
  - Display “ F-on” mean for White flashing lamp on, press “-/ +” to on or off.
7. VOLUME +: Increase the volume levels.
8. NEXT: Press this key to go to the next track in USB/BT mode.
9. LED DISPLAY: Displays speaker status.
10. LINE IN: Line input socket.
11. USB: USB input socket.

**Note:** The USB port is intended for data transfer only and cannot be used with other devices. The use of USB extension cords is not recommended.

12. POWER SWITCH: Switch power between ON or OFF.
13. DC INPUT: DC input socket.
14. MIC: Wired microphone input socket.
15. GUITAR: Guitar input socket.



## Remote Control

1. SOURCE: Press to change the source between USB, LINE, and BT.
2. 0~9 NUMERIC KEYS: Used to play a track directly in USB source mode.
3. BT: Press to enter Bluetooth pairing mode.
4. Play the next song by pressing the appropriate button in USB/BT input mode.
5. Fast rewind a song by pressing the appropriate button in USB input mode.
6. Play the previous song by pressing the appropriate button in USB/BT input mode.
7. GUITAR/MIC VOL-  
To decrease the guitar and MIC volume.
8. VOL- To decrease the volume.
9. BASS- To decrease the bass effect.
10. TREB- To decrease the Treble effect.
11. ECHO- To decrease the echo effect
12. ECHO+ To increase the echo effect
13. REPEAT Choose repeat mode by pressing  
"REPEAT" at USB input mode.  
Repeat Formatting; random, single, all
14. TREB+ To increase the Treble effect.
15. LED SHOW To change the light mode between LED1, LED2, LED3, LED4, OFF
16. BASS+  
To increase the bass effect.
17. X.BASS  
Press this key to turn ON/OFF the extra bass effect.
18. VOL+ To increase the volume.

## 19. GUITAR/MIC VOL+

To increase the GUITER and MIC volume.

## 20. MUTE Press this key to MUTE/UNMUTE the speaker volume.

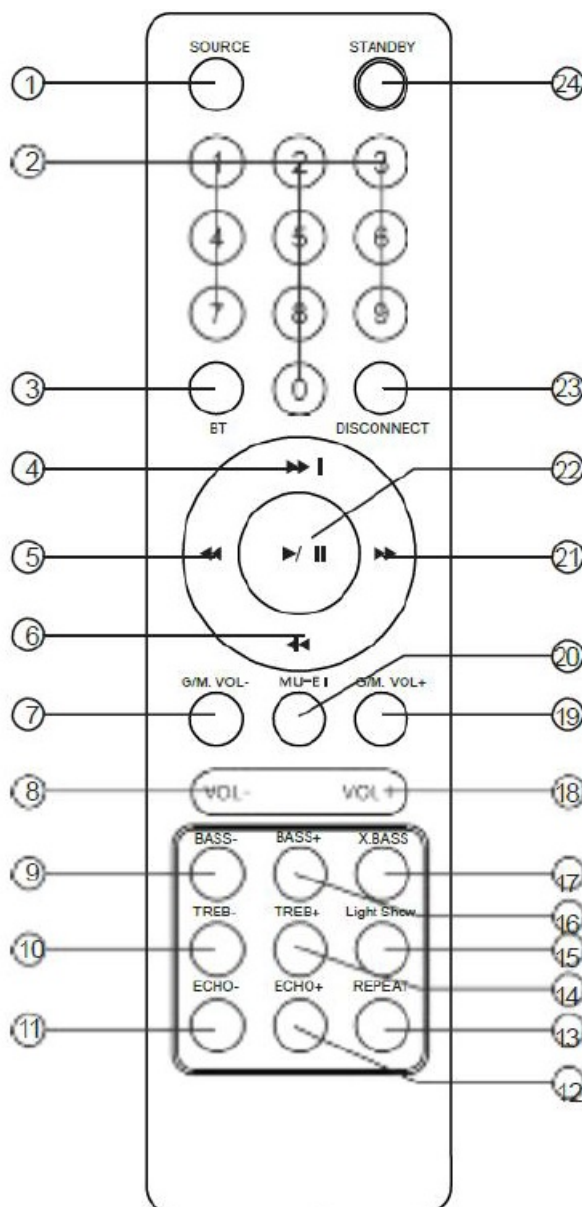
## 21. Fast forward song by pressing “ ” at USB input mode.

## 22. Play/pause in USB/BT mode.

## 23. DISCONNECT In BT, Press to disconnect and pair with a new device.

## 24. STANDBY

Stand by ON/OFF key.



## Product Usage Instructions

### Precautions

Before using the product, ensure that you follow the precautions mentioned in the user manual.

**These precautions include:**

### To operate the product:

1. Ensure that any previously paired Bluetooth devices are turned off.

2. Turn on the Bluetooth feature on your phone or music player.
3. Set the product to Bluetooth mode.
4. Refer to the LED display for confirmation of Bluetooth mode.

## OPERATING

### Bluetooth pair and connect

- Turn off any Bluetooth devices previously paired (linked) with this unit.
- Turn on the Bluetooth features on your phone or music player.
- Turn on and set this unit to Bluetooth mode. The flashing: “ ” on LED display indicates it is in pairing mode.
- Set your phone or music player to search for Bluetooth devices.
- Select “Lenco PA-100” from search results on your phone or music player.
- Select OK or YES to pair this unit with your phone or music player.
- If protected, enter 0000 for passkey steady BT on LED display indicates successful connection.

### TWS (True Wireless Stereo) mode

1. Turn on 2 speakers and select input mode Bluetooth on both units.
2. Press “TWS” key on speaker set for 2 seconds, it will show “ ” on display, TWS is connecting to another speaker equipment and will connect successfully after a sound indication or display shows “ ”
3. Turn on your Bluetooth feature on your mobile phone to search Bluetooth devices and select “Lenco PA-100” from the search result, select OK or YES to pair this unit with your mobile phones and a steady “BT” on display will indicate the connection is successful and can play any music from your mobile phones
4. Press “TWS” key on speaker unit for 2 seconds and it will turn off TWS features after shows “ ” on display.

## BATTERY

In AC (power) mode the battery will automatically charge. A flashing battery being charged will be shown on the display. When fully charged it will stop flashing.

In DC (battery) mode a battery indicator will be shown on the display. When the battery indicator shows the battery is nearly empty, the speaker needs to be recharged.

### Operating Specifications

Note that our product is constantly being improved, so the specifications and functions may vary slightly from version to version. Please refer to the user manual for specific details and updates.

- Frequency Response ————— 38Hz-20KHz
- Power Source ————— 100-240V~, 60/50Hz
- Power Consumption ————— 100W
- Output power ————— 100W
- Bluetooth ————— V5.0
- Unit Size (W x D x H) ————— 24.6×25.8×31cm
- Tweeter size ————— 1 x 1 inch
- Subwoofer size ————— 1 x 6.5 inch
- Unit weight ————— 4.6kg

- Working Temperature ————— 10-40 °C

The specification presents only as a reference. The value of weight and size are approximation.  
Our product is improved ceaselessly and the specification and function may be changed without prior notice.

#### **Power supply adaptor (For EU only)**

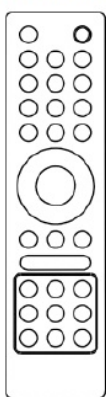
Manufacturer: GUANGZHOU GUANG ER ZHONG ELECTRONIC TECHNOLOGY CO.,LTD Model number: GPUSW2003000WD00

Use only the power supply listed in the user instructions

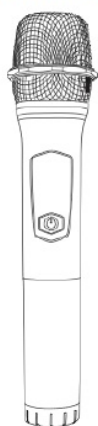
Information	Value and and precision
Manufacturers name or trade mark, commercial registration and address	
Model Identifier	20V/3A
Input voltage	AC 100-240V
Input AC frequency	50/60 Hz
Output voltage	20 V
Output current	3 A
Output Power	60 W
Average active efficiency	88 %
Efficiency at low load (10%)	85 %
No load Power consumption	0.15W

#### **Accessories-included**

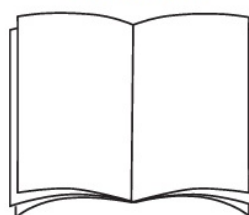
Remote control



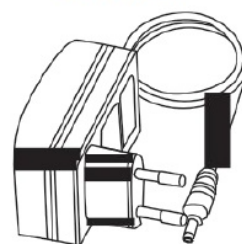
Wireless Microphone



User manual



AC adapter



#### **Guarantee**

Lenco offers service and warranty in accordance to European law, which means that in case of repairs (both during and after the warranty period) you should contact your local dealer.

Important note: It is not possible to send products that need repairs to Lenco directly. Important note: If this unit is opened or accessed by a non-official service center in any way, the warranty expires.

This device is not suitable for professional use. In case of professional use, all warranty obligations of the manufacturer will be voided.

#### **Disclaimer**



Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to particular situation. No legal right or entitlements may be obtained from the description made in this manual.

### Disposal of the Old Device

This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

### DECLARATION OF CONFORMITY

Hereby, Commaxx declares that the radio equipment type [Lenco PA-100] is in compliance with directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

[https://commaxx-certificates.com/doc/pa-100\\_doc.pdf](https://commaxx-certificates.com/doc/pa-100_doc.pdf)

Type RF	Frequency range (MHz)	Power (dBm)
Bluetooth	2402-2480	

### Service

For more information and helpdesk support, please visit [www.lenco.com](http://www.lenco.com) Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands

### Documents / Resources

 <p>Lenco Model: PA-100BK</p> <p>For manual PA-100BK Bluetooth Party Speaker with Wireless Microphone. This manual contains important information about the use and safety of the product. Please read this manual carefully before using the product. The manual is available in Dutch, English, and French. The manual is also available in PDF format on the Lenco website.</p>	<p><a href="#">Lenco PA-100BK Bluetooth Party Speaker with Wireless Microphone</a> [pdf] User Manual PA-100BK Bluetooth Party Speaker with Wireless Microphone, PA-100BK, Bluetooth Party Speaker with Wireless Microphone, Bluetooth Party Speaker, Party Speaker, Speaker</p>
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### References

- [L Lenco.com](http://Lenco.com) | [Officiële Lenco Webshop](#)
- [L Lenco.com](http://Lenco.com) | [Officiële Lenco Webshop](#)