

# Work with





Wireless & Bluetooth® Streaming for all your digital multi-media devices.

## PROPERTY RIGHTS INFORMATION:

The trademark amethyst®lanchiya®and all the developed products with this label are registered patents, and belong to Foshan LANCHIYA digital Technology Co., Ltd.Our company reservesall rights, and not allow reprinting.Other concerned trademarks all belong to their proprietors. As to the constant update and development of the products, our company reserves the right to change and rework our products without notice.

### **SAFTY INSTRUCTION**

To ensure your safety and enjoyment, please read and follow the safety instructions.

### WARNING:

- To prevent any fire or electrical hazards, do not disassemble this product.
- Do not expose the speaker to rain, water, moisture.
- Do not place liquid on or close to the speaker.
- $\bullet$  Do not expose the speaker under blazing sun for a long time.
- Do not place the speaker on or near the fire.
- Keep away from heat and dust.
- Place the speaker on a stable and level platform.
- Do not place heavy items on top of the speaker.
- Do not use excessive force when pressing the buttons on the speaker.
- Do not attempt to pull the adaptor cable when removing it from power outlet.
- Do not use damaged or defective cables.
- Clean with a soft damp cloth only.
- Adjust the volume to the suitable level in order to avoid harming your hearing sense or damaging the audio system.
- Turn off the speaker and remove the cable from the power outlet when you don't use the speaker.

(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with a n y o ther antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding itshandset) and users.

"batteries shall not be exposed to excessive heat such as sunshine, fire or the like." "the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus." "CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type." where the MAINS plug or an appliance coupler is used as the disconnectdevice, the disconnect device shall remain readily operable

#### FCCID:P4L00MK3001

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **SPECIFICATIONS**

Amplifier output power:  $20W\times2$  (RMS) /  $4\Omega$ 

THD: ≤1%

Amplifier input sensitivity: ≤775mV

Amplifier SNR : ≥ 75dB

Frequency response: 70Hz-20 Khz Input power: DC16V === 2.5A Bluetooth version: V4.2+EDR

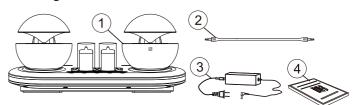
Bluetooth frequency: 2.402GHz - 2.480GHz

Bluetooth range: 7-10M

Power voltage: AC100-240V ~ 50/60Hz 1.5A

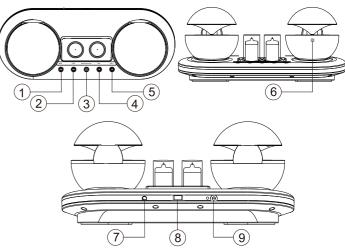
Manufacturer:Foshan LANCHIYA Digital Technology Co., Ltd China Address: hongtu RD,Songxia Industry Park,Songgang Nanhai District,Foshan,Guangdong Province,China

# **\* Package Contents**



1.Speaker 2.AUX Cable 3.AC Adaptor 4.User Manual

#### **\* Control Panel Instruction**



1.MODE/PAIR 2.LED 3.Play/Pause 4.Volume- 5.Volume+ 6.NFC 7.AUX Input 8. Power Button 9. DC IN

# **FUNCTION AND PORT DEFINITION:**

**PAIR/M:** At the Blutooth mode, long pressing it for 3 seconds to activate the pairing status. Short press it to change the modes.

**LED:** Press it to change the background light mode(from automatic color changing, to brightest white light, to darker white light, to much darker white light, to light off. Cycle according to this order). Long press it for 3 seconds to turn off the background light. Repeat to enter the automatic color changing mode.

**Bass Boost:** Press it to increase the bass, and meanwhile the LED light will be on. Repeat to cancel the bass boost.

<VOL+ >: Press it to increase the volume.

< VOL ->: Press it to decrease the volume.

NFC: Quick Bluetooth connection

The port on the backside:

AUX: 3.5mm audio cable input port.

**STANDBY:** Control power on/off through it.

**DC IN:** The port for inputting DC power end of the adaptor.

### **BRIEF INSTRUCTIONS**

#### 1.POWER ON / OFF:

#### 1.1. POWER ON

Plug the power adaptor into the power outlet (AC100-240V), and insert the DC power end into the DC IN porton the backside of the speaker. Press the power button "STANDBY" on the backside of the speaker, then the background lights will be on and in the status of automatic color changing, and the indicator light on the button "\*/M" will keep on. Then the speaker will prompt "du...du...du" after 3 seconds. It will automatically search the Bluetooth device which has been paired last time, and prompt "du" when it is paired. If it is failed to pair, the speaker will enter automatically the status of being searched by other Bluetooth devices.

## 1.2. POWER OFF

1.2.1.Press the power button "STANDBY" on the backside of the speaker. Please pull out the power adaptor from the power outlet if the speaker will be kept idle.

ÞЗ

## 3.AUX mode

- 3.1.When the power is on, insert the 3.5mm AUX cable into the "AUX port" on the backside of the speaker. Then the mode will be automatically converted to "AUX mode". The speaker will prompt "du...du". Then you can play music by connecting your Bluetooth device and the speaker with the 3.5mm AUX cable.
- 3.2.The indicator light on " \*/\mathbf{M}" will keep off when under AUX mode.

#### 4.Play control

- 4.1.When play music under Bluetooth mode, press the button  $(\blacksquare)$  to pause or play the music.
- 4.2. Press the button or to control the volume. The indicator light on "vol+" or "vol-" will twinkle accordingly. The speaker will prompt "du" when the volume is minimum. The speaker will prompt "di" when the volume is maximum.
- 4.3.Long press the button ♠ or ▼ to change the volume to be maximum or minimum. The indicator light on "vol+" or "vol-" will keep twinkling accordingly. But the indicator lights will be off when you remove your finger from the buttons.

## 5. Mode conversion

- 5.1.Turn on the speaker (wait until the speaker prompts "du...du...du"), it will be under Bluetooth mode if there is no AUX cable inserted in. The speaker will convert to AUX mode automatically when the AUX cable is inserted.
- 5.2.Press the button (\*/M) to convert the modes between Bluetooth mode and AUX mode. When the indicator light is on, it is Bluetooth mode. On the contrary, it is AUX mode.

1.2.2.The speaker will automatically power off if without being paired with any Bluetooth device for 15 minutes or stops playing music for 15 minutes. Please restart the speaker by pressing the power button "STANDBY".

### 2.Bluetooth mode

#### 2.1. Bluetooth

- 2.1.1.When power on, long press the button " \*/M " for 3 seconds (The indicator light on " \*/M " will twinkle 3 times). The speaker will prompt "di...du". Then choose "MK30" on the Bluetooth list of your Bluetooth device. The speaker will prompt "du" when it is paired. After that, the speaker will automatically search the Bluetooth device which has been paired last time when power on (When the Bluetooth function is open and within communication range).
- 2.1.2.The indicator light on " \$/M " will keep on when under Bluetooth mode.

### 2.2.NFC

- 2.2.1.When the power is on, longpressthe button (\*/M) for 3 seconds, and The indicator light on "≯/M" will twinkle 3 times. The speaker will prompt "di...du". Move the NFC antenna position of the mobile to the NFC silk-screen logo "N" for 2 seconds.
- 2.2.2.Choose "yes" when the mobile displays the option to pair the speaker. Then move the mobile and wait for 3-10s until successful pairing. The speaker will prompt "du" when it is paired. (Note: If the mobile has been paired with the speaker, it will not display the option to pair the speaker, but display the reminding message of connected or disconnected).

#### 2.2.3.Note

- 1) Make sure the speaker is on and under Bluetooth mode.
- 2)Make sure the mobile has NFC communication which can activate the Bluetooth to pair and audio connection.
- 3) Make sure the mobile screen is unlocked.
- 4) Make sure the NFC and Bluetooth in the mobile are on.

PΔ

### 6.Control the background lights

The background lights will be on and in the status of automatic color changing when the speaker is turned on. Press the button , the brightest white light will keep on. Press the button again, the white light will be darker. Press the button for the third time, the white light will be darkest. Press the button for the fourth time, the white light will be off. Press the button for the fifth time, then the background lights will be on again and in the status of automatic color changing. Long press the button for 3 seconds, the lights will be off. Long press the button for 3 seconds again, the lights will be on again.

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 install ation. 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. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna