LANCHIYA®

USER MANUAL
MK70

Customized Vacuum Tube **Bluetooth**®
Wireless & Bluetooth® Streaming for all your digital multi-media devices.

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.
• 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.
• Location of Label is at the bottom of product.
• Use only power supplies listed in user manual.

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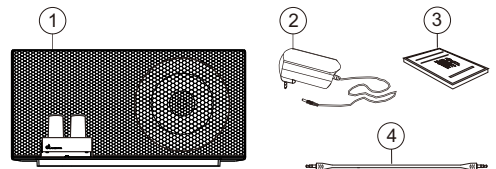"CAUTION
Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type."
where the MAINS plug or an appliance coupler is used as the disconnectdevice, the disconnect device shall remain readily operable

FCC ID: P4LMK700020

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.
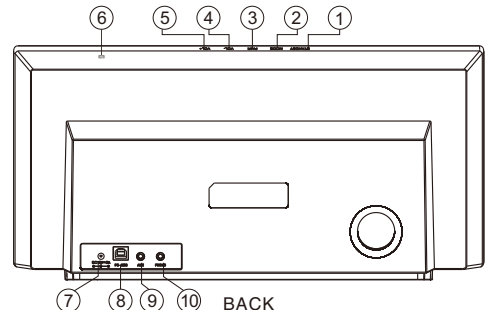
※Package Contents

1.Speaker X1   2. AC Adaptor X1   3.User Manual X1
4.Aux Cable X1

※Control Panel Instruction

BACK

1.STANDBY 2.MODE   3.PAIR   4.VOLUME-   5.VOLUME+
6.NFC   7.DC IN   8.PC-USB   9.AUX   10.PHONO

※IV. Trouble shooting

- If the speaker can't be found under Bluetooth channel, it may be connected to another devices. Remove the speaker from any other devices and try again. If the speaker still can't be found, it can be turned off for 5 seconds and be restarted.
- Bluetooth signal is intermittent or becomes no signal: check whether the mobile is within the effective communication distance--30 feet without obstacles. Beyond the effective distance, the Bluetooth signal will be intermittent. It may also lead to intermittent Bluetooth signal that too many apps are running in the mobile so that the system responds slowly. While playing the online music, the signal may become intermittent because of the slow internet speed.
- If your Bluetooth device can search and find many other Bluetooth devices, please choose the speaker MK70 to pair after the Bluetooth device finishes searching.
- Make sure that your Bluetooth device has NFC function, NFC is on, and the screen of the Bluetooth device is unlocked.
- If the Bluetooth device can't be connected to NFC, please check whether the speaker is at Bluetooth channel. Press the button PAIR to make it enter pairing status.
- If the Bluetooth connection has failed several times, turn off the speaker and wait for 3 minutes before restarting it, or restart the mobile and try again.

V. Brief Instructions:
1. Connection
Connect the power through plugging the output end of the adaptor to the DC input port of the speaker, and the other end to AC power outlet.
1.2). Bluetooth quick connection through NFC.
- Select BT mode by touching the button [MODE] . If there is no audio cable connecting with the speaker, the default mode is Bluetooth.

2.Power-on operation
Turn on the speaker by touching button [STANDBY] . The vacuum tube and power indicator light will be on, and the speaker starts to work.
3.Mode-choice operation
1). Bluetooth mode(green indicator light)
1.1). Connect Bluetooth by hand.
Touch the button [MODE] and select Bluetooth mode.Press [Bluetooth symbol] to enter the pairing status. If there is no audio cable connecting with the speaker, the default mode is Bluetooth.
Search the speaker (MK70) with your mobile phone and connect it.Play the music and adjust the volume appropriately to enjoy music.

1.2). Bluetooth quick connection through NFC.
- Select BT mode by touching the button [MODE] . If there is no audio cable connecting with the speaker, the default mode is Bluetooth.
- Turn on the NFC and Bluetooth function of the mobile phone.
- Touch the button [Bluetooth symbol] on the speaker panel to make sure that the speaker is in the pairing status.
- Move the NFC antenna position of the mobile close to the NFC sensor position on the left back of the speaker.
- The mobile phone detects the speaker, and a confirmation message pops up. Click to confirm and connect.
- The mobile phone detects that there is a pop-up confirmation matching window for mk70,click to confirm and connect.

2). Aux mode(red indicator light)
- Select Aux mode by touching the button [MODE] , and connect the audio cable to the 3.5mm audio input port on the backside of the speaker.
- Play the music , and adjust the volume appropriately to enjoy music.

3). PHONO mode(purple indicator light)
- Select Phono mode by touching the button [MODE], and the purple indicator light will be on. Connect the MM type turntable with the speaker through an audio cable with good shielding performance, one end connecting the 3.5mm PHONO input port at the back of the speaker and the other end connecting the turntable output port.
- Turn on the turntable and play the music. Adjust the volume appropriately to enjoy music.

4). PC-USB Mode(blue indicator light)
- Select PC-USB mode by touching the button [MODE], and the blue indicator light will be on. Connect the USB cable to the USB port of the computer, and the computer will install the driver automatically. After the installation,Open the software player to play music,video etc.
- Adjust the volume appropriately to enjoy the music from the computer.

4.Definition of the function button or port
4.1 STANDBY
4.1.1 POWER ON
Plug the power adaptor into the power outlet(AC100-240V), and plug the DC power end into the DC12V ,3A input port at the back of the speaker. Touch the button [STANDBY] on the top of the speaker, and then the vacuum tube and the power indicator light will be on. The speaker starts to work.
4.1.2 POWER OFF
Touch the power button[STANDBY] again，and the speaker will stop working.

4.2 MODE
Touch thebutton [MODE] to select different modes(Based on that the music source connects the speaker in all channels). The indicator light has a different indicator color for each mode.
Bluetooth mode：Green Light
AUX mode：Red Light
PHONO:Purple Light
PC-USB mode：Blue Light

4.3 BLUETOOTH
In Bluetooth mode, touch the button[Bluetooth symbol] to make the speaker enter the paring status, and then connect the mobile and the speaker through NFC quick connection or Bluetooth in hand.
4.4 VOL-
Touch the button [VOL-] to reduce the volume.
4.5 VOL+
Touch the button [VOL+] to increase the volume.
The port on the backside:
4.6 PHONO : 3.5mm audio cable input port. It can connect MM type turntable output.
4.7 AUX: 3.5mm audio cable input port.
4.8 PC-USB : PC sound card input port. Connect the computer through this port and play the music from the computer.
4.9 DC IN：Power input port. Plug the DC end of the adaptor to this port.

5.SPECIFICATIONS:
Amplifier output power: Right/Left 6W×2 (RMS), Bass 25W×1 (RMS)
Amplifier input sensitivity : ≤1%
Amplifier input sensitivity : ≤775mV
SNR:≥80dB
Frequency response range:65Hz-20KHz
Input voltage:DC12V ⎓ 3A
Adaptor voltage range: AC100-240V 50/60Hz
Bluetooth: V5.0+EDR
Bluetooth Communication frequency :2.4GHz
Bluetooth communication distance:7-10 meters.
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 toprovide 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