

USER MANUAL

**Dual 10" Woofer+1.5" Tweeter
Memory Card/ FM/ Bluetooth Inputs**

17-T1023BKFL

WARNING !

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER THIS SPEAKER. NO ADJUSTMENTS INSIDE FOR YOU. ALL SERVICES MUST BE SUBMITTED TO QUALIFIED PARTY.

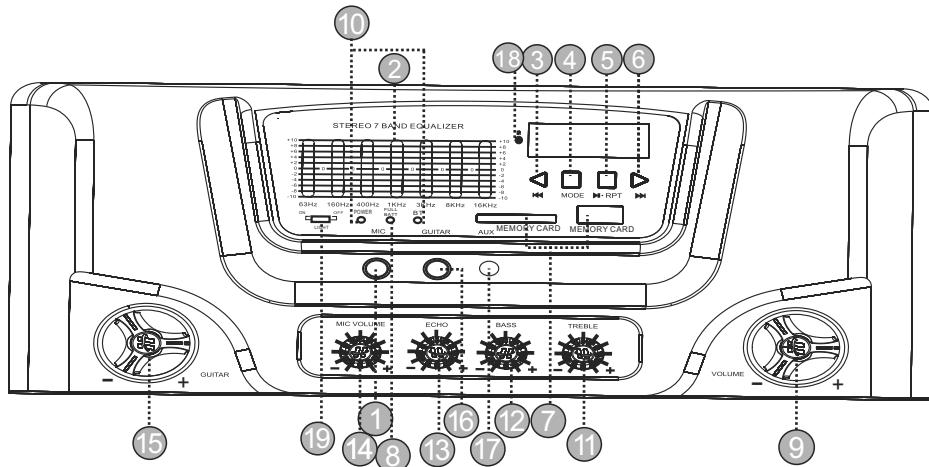
The symbol represented by a ray with arrowhead within an equilateral triangle is intended to alert the user to the presence of dangerous voltage within the unit that may be of sufficient magnitude to constitute a risk of electric shock people magnitude. Users should take extra care when this symbol appears in this manual and should take every care described.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important instructions for maintenance (services) and the use of this device in this manual.

1. Read these instructions.
2. Guard this manual.
3. Obey all alerts.
4. Follow all instructions.
5. **WARNING: To prevent fire or shock hazard, do not expose this equipment to rain or moisture. Do not store and operate this product near liquid.**
6. Clean only with dry cloth.
7. Not store and not operate this product near any heat sources such as radiators and heat registers, stove or other appliances (including amplifiers) that produce heat. Keep this product in a well ventilated place.
8. Protect all wires connected to this unit from being walked on or pinched, particularly at plugs and the point where the cord exits the unit. When unplugging from the electrical outlet, grasp the plug and do not pull the cord.
9. Disconnect the unit during lightning storms or when long period is to remain unused.
10. Keep this unit off when connecting all the devices connected to it.
11. After finishing the installation and connections, connect all your equipment with low volume level. Once all devices are connected, slowly increase the volume or level controls to achieve the proper position.
12. Before placement, installation, assembly or suspending any product, inspect all equipment, suspension, cabinets, transducers, brackets and associated equipment. Any missing component, corroded, deformed, or with non-nominal load can reduce the intensity, placement and arrangement of the installation significantly. Any of these conditions can reduce the security of the facility and must be corrected immediately. Use only suitable equipment for the loading conditions of the installation and that any possibility of reducing term, unexpected overload, never exceed the capacity of the material or equipment.
13. Consult a licensed professional to install the equipment and make sure that all local, regional and national regulations related to security are understood and adhered to.
14. All services should be performed by qualified professionals. Servicing is required when the apparatus has been damaged in any way, as if having the power cord or its damaged connector, or if the machine breaks contact with liquid or if any object is inserted in the unit or if the unit is exposed to rain or moisture, or if the unit does not operate normally, or has been dropped.

BE SURE TO FULLY CHARGE THE BATTERY FOR THE FIRST TIME TO INCREASE BATTERY DURABILITY.

FRONT PANEL



1. Microphone Input(1/4"): Connect a microphone to this microphone input terminal.
2. Seven Band Equalizer: Move the individual sliders to adjust certain frequencies to desired levels.
3. Previous Track Button: When on Memory card/Bluetooth mode, press this button to move to the previous track. Hold it down to reduce the volume for Memory card/Bluetooth.
When on FM mode, press this button to move to the previous channel. Hold it down to reduce the volume for FM.
4. Input Mode Button: Press this button to toggle between the various inputs (LINE, Memory card, FM & BT).
5. Repeat Button&Play/pause Button: When on the mode of Memory card, press this button to pause or play. Hold it down to select the repeat modes for Memory card.
When on BT mode, press this button to pause, hold it down to disconnect pairing.
When on FM mode, press this button to mute, hold it down for auto scan.
6. Next Track Button: When on USB/SD/Bluetooth mode, press this button to move to the next track. Hold it down to increase the volume for USB/SD/Bluetooth.
When on FM mode, press this button to move to the next channel. Hold it down to increase the volume for FM.
7. Memory port: Connect your Memory card device here. The speaker will only play music files from Memory card input. Do not connect your computer to this input as it will not play files directly from a computer.
8. When the unit is fully charged, the LED will light up solid.
9. Master Level Control: Turn this knob to adjust the master volume.
10. Power & BT Indicator: The power indicator will light up solid when the unit is ON. BT indicator will light up solid when in connecting, and it flashes when pairing.

FRONT PANEL

11. Treble adjustment: Turn this knob to increase the treble.
12. Bass adjustment: Turn this knob to increase the bass.
13. Microphone Echo Knob: Use this knob to adjust the echo for the microphone input.
14. Microphone Volume Knob: Turn this knob to adjust the microphone volume level of the microphone input.
15. Guitar Volume Knob: Turn this knob to adjust the volume level of your guitar.
16. Guitar Input(1/4"'): Connect a guitar to this guitar input terminal.
17. AUX(1/8"'): The Input is designed to connect directly to a Mp3 Player or any other stereo level audio device.
18. IR remote receiver.
19. Light power switch.

DIGITAL DISPLAY

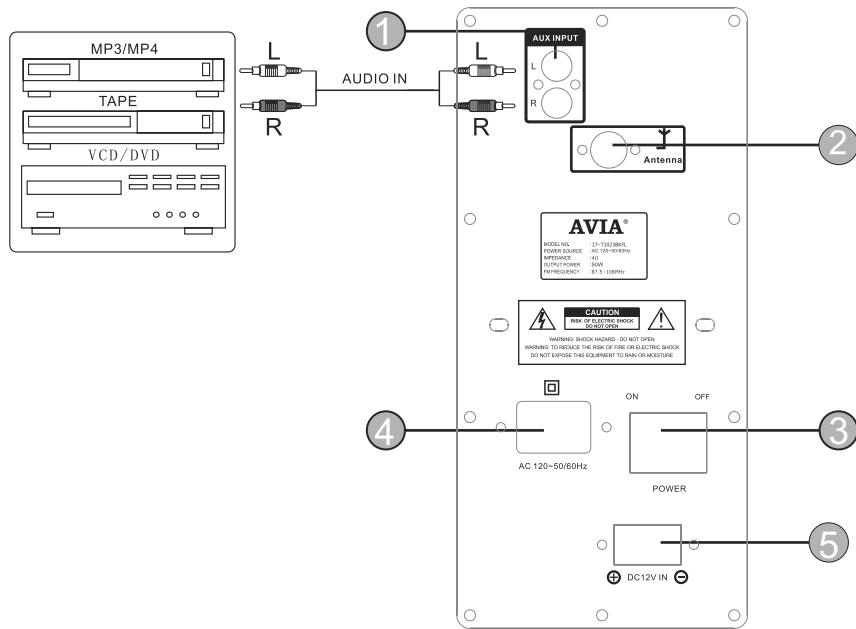


INPUT MODES: The LED display screen will display the information of input modes for Memory card/LINE(AUX)/FM/BT.

1. When a Memory card is inserted into the Memory card input, the unit will automatically switch to Memory card mode and begin playing mp3 audio files from the Memory card.
EQ Mode: Different EQ modes will display here for Memory card.
Repeat Mode: When the Memory card mode is selected, press the RPT button to select different repeat mode for Memory card.
2. Track Number: The track number currently playing from the Memory card will display.
3. FM Mode: All FM channels display here. Hold "PLAY/PAUSE" button on front panel for scanning all channels.
4. BT Mode: To disconnect pairing, Hold the "PLAY/PAUSE" button on front panel.



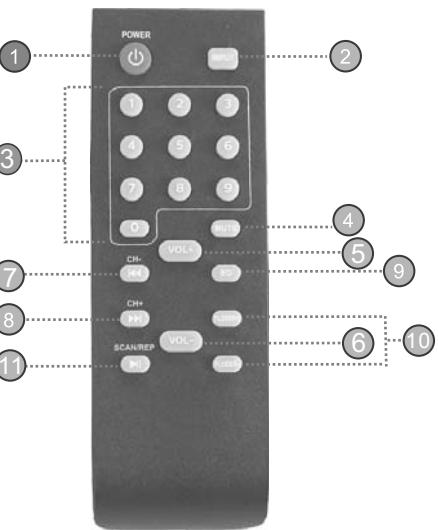
REAR PANEL



1. **AUX Input (RCA):** The RCA Input is designed to connect directly to a CD/DVD/TV or any other stereo level audio device. Please note that there are two LINE(AUX) Inputs, RCA and 1/8". If both the RCA and 1/8" inputs are connected the unit is automatically play from the 1/8" Line input.
2. **Antenna** is for receiving the FM signal. Before used, pull up the telescopic FM antenna. Pack up the FM antenna to better protect it after used.
3. **Power button:** Setting the unit to AC will allow the unit to play using internal battery and charging the battery. When set to AC, the unit can also be powered by an external power supply (electrical outlet) even if the battery is dead.
4. **AC Connection:** Connect the power cord to AC outlet.
5. **DC 12V IN** is for connecting to 12V external battery if needed.

REMOTE CONTROL

1. POWER: Press this button to power ON/OFF the unit.
2. INPUT: Press this button to toggle between the various inputs for LINE(AUX), Memory Card, FM , BT.
3. KEY Number for selecting the certain track of Memory Card drive.
4. MUTE: Press this button to mute the track for Memory and FM.
5. VOL+: Press this button to increase the volume.
6. VOL-: Press this button to reduce the volume.
7. Previous Track: Press this button to select the previous track for Memory Card/BT/FM.
When on Memory Card mode, hold this button to backward the track.
8. Next Track: Press this button to select the next track for Memory Card/BT/FM.
When on Memory Card mode, hold this button to forward the track.
9. EQ: Press this button to select the different EQ mode for Memory Card.
10. PREVIOUS/NEXT Folder Button: Press this button to move to the previous/next folder on Memory Card drive.
11. When on FM mode, press this button to search the channels manually.
When on Memory Card mode, press this button to repeat the playing track.
REP: Press this button to select the repeat mode of Memory Card.



PAIRING A BT DEVICE

1. Turn on your BT device.
2. Turn on the speaker BT. the unit will automatically go into pairing mode to search for BT device. You will know you are in pairing mode when the LED is flash quickly.
3. If your BT device is not able to pair to the unit, disconnect the unit's BT to break the previous BT connections and reset the BT module.
4. Navigate to your BT device's setup screen, find "17-T1023BKFL" and connect.
5. BT indicator light will flash slowly when in connecting.
6. To disconnect pairing, hold PLAY/PAUSE button.

Note: You can connect with a smart phones or tablet PC with BT.

BATTERY

1. Your device is powered by a rechargeable battery, The full performance of a new battery is achieved only after two to three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out .
2. Do not leave a fully charged battery connected to a charger ,overcharging many shorten its life time. If left no used, a fully charged battery will lose its charge over time.
3. Never use any charger that is damaged.
4. Leaving the device in hot or cold places will reduce the capacity and life time of the battery .Optimal temperature for the battery is between 15 °C and 25°C.
5. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged.
6. Do not dispose of batteries in a fire as they may explode .Batteries may also explode if damaged. Always dispose of batteries according to local regulations. Please recycle. Do not dispose as household waste.
7. A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like CAUTION : RISK OF ELECTRIC SHOCK DO NOT OPEN

FCC NOTICE

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.

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.

CAUTION ON MODIFICATIONS

Any changes or modifications not expressly approved by the grantee of this device may void the authority granted by the FCC to operate the equipment.

NOTICE

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment.