IMPORTANT SAFETY INSTRUCTIONS

When using electronic equipment, basic safety precautions should be followed, including the following:

WARNING: To reduce the risk of electric shock, fire or injury to persons:

1. Read all instructions before using the unit.
2. Use this unit only for its intended use as described in this manual.
3. Do not operate this unit if it has a damaged cord or plug, is not working properly or has been damaged or dropped. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
4. WARNING: Do not allow children to use the unit without supervision.
5. WARNING: Liquids and foodstuffs must not be spilled or dropped into the unit.
6. WARNING: It is hazardous for anyone other than a trained person to carry out any service or repair operation.
7. This unit is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
8. Children should be supervised to ensure that they do not play with the unit.
9. Never leave the product unsupervised. Switch off the product when it is not in use, even if this is only for a short while.
10. The unit must be free-standing. It must not be placed in a cabinet.
11. The temperature of accessible surfaces may increase when the unit is operating.
12. This unit is not intended to be operated by means of an external timer or separate remote control.
13. If smoke is emitted, switch off and unplug the unit immediately.
14. Cleaning: Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a slightly dampened cloth for cleaning and immediately wipe dry.
15. Attachments: Use only attachments recommended by the manufacturer. Use of other attachments may be hazardous.
16. Water and Moisture: Do not use this product near water (e.g., near a bath tub, washbowl, kitchen sink, laundry tub, in wet basements, or near a swimming pool and the like).
17. Ventilation: Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided.
18. This unit must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on the apparatus.
19. Replacement Parts When replacement parts are required, be sure that your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
20. Safety Check: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to ensure that the product is in proper operating condition.
21. Overloading: Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
22. When the AC/DC adapter is used as the disconnect device, the disconnect device must remain readily operable. To completely disconnect the power input, the AC/DC adapter must be completely disconnected from the mains.

AUDSTER

USER MANUAL

BLUETOOTH | TF CARD | USB INPUT | FM RADIO

T-5

Professional Speaker With MIC

Troubleshooting

Fault	Possible Cause	Solution
No sound	1. No input sound source. 2. Volume is too low.	1. Use a better music signal. 2. Adjust volume.
Distortion of sound	1. Volume too high. 2. Speaker may be damaged.	1. Turn down the volume. 2. If speaker is damaged, repair or replace it.
Karaoke does not work	1. Microphone plug is not fully inserted 2. Microphone switch is not on. 3. Microphone volume knob is too low.	1. Plug microphone properly into the socket. 2. Turn on microphone switch. 3. Increase the microphone volume. 4. Replace the battery.
MP3 does not play	1. The song format in the U disc is incorrect 2. Improper operation has caused a process disorder. 3. U disc/ TF card are disconnected.	1. Change song format into Mp3 format. 2. Reboot the machine. 3. Insert U disc/TF card properly.

Functions

- VOL: adjust volume up or down
- TREBLE: adjust treble to influence treble sound
- BASS: adjust bass to influence bass sound.
- MIC·VOL: adjust microphone volume as needed.
- ECHO: adjust echo to increase/decrease echo effect.
- MIC: connect the microphone.
- Open the battery compartment, insert batteries and ensure that the polarities are correct.
- Switch ON the power switch on the microphone transmitters. If the power indicator light does not light up, check that the battery has been inserted correctly.
- Adjust the microphone volume knob on the stereo.
- When singing, in order to suspend the wired microphones, switch microphone to MUTE mode. To stop using the microphone, switch microphone to OFF.

Main technical specifications

Input sensitivity---------- 800±30mV
SNR---------- ≥71dB
Frequency response–---------- 20Hz-20 kHz
Power supply---------- AC100V- AC240V, 60Hz/50Hz

***Above specifications are the specifications of the sampling machine and are for reference purposes only.

***Due to continuous product development, specifications may be subject to change without prior notification.

Charging the speaker

- When charging, connect a matched power adapter to AC100V - AC240V. Charging time is approximately 4 to 8 hours. Once fully charged, unplug the power supply. Do not leave a full battery on charge as this may cause damage to the battery.

Battery charge indicator LED panel has four battery status indicator lights. The first indicates the battery charging status. Two lights indicate that there is more than 25% battery power remaining. Three lights indicate that there is more than 50% remaining and four lights indicate more than 75% remaining. When only the first indicator lights up, power off and promptly charge to avoid damage to the battery. When charging, the first indicator will flash red. The first indicator will stop blinking when fully charged. Charge the battery for 1-2 hours to extend the battery life.

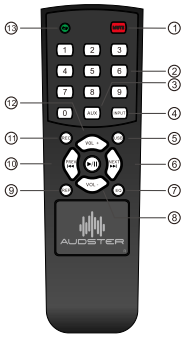
- Warning: If the battery is low, please fully charge it within 48 hours. If the speaker is to be left unused for a long period of time, please charge the battery fully in order to prevent damage to the battery.
- When using the speaker please situate it far away from high temperatures, high magnetic fields and high frequencies. If the system fails to work, turn off the power source or pull out the USB/TF card, then reinsert it and it will resume playing.

Safety warnings

- This machine uses AC100V - AC 240V, 60Hz/50Hz.
- The power cord must not be squeezed, pulled, bent, knotted or walked on. Damaged insulation on the power cord may cause an electric shock!
- Do not allow this unit to come into contact with water or liquids of any kind. Never place liquids or flammable items on top of, or near the unit,so as to prevent electric shock, fire or explosion etc.
- Never cover the ventilation holes as this will lead to poor heat dissipation and will negatively affect the life of the machine!
- If smoke or other abnormal phenomena occur, immediately disconnect the machine from the power plug and take this unit to an authorised service centre for repair.

• If this machine is not to be used for a long time, unplug the power plug to prevent lightning or power surge damage!
• Avoid situating the receiving antenna close to metal surfaces and barriers as this may degrade performance or reception.
• When purchasing two sets of matched speaker systems for use at the same time, please select varieties with different standard frequencies. If the frequencies are same, the two sets must be separated by at least 100 meters in order to minimize interference.
• Do not situate this machine too close to VCD's, CD's and DVD's etc. with strong interfering frequencies, in order to avoid mutual interference between the same frequencies and directly affect the normal working of the wired microphones.

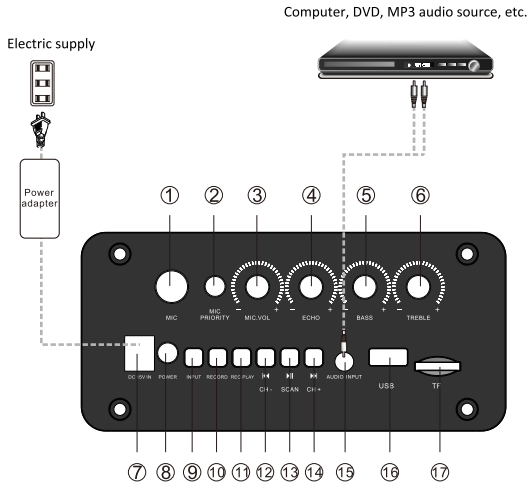
Remote control functions



1. Mute
2. Track number
3. AUX input
4. Input selection
5. USB input
6. Next
7. Effect of sound field
8. Decrease volume
9. Play the recording
10. Previous
11. Record
12. Increase the volume
13. Repeat

1. Under normal circumstances, the remote control should be aimed directly at the receiving window of the remote control within 6 meters and within a 30° angle.
2. When operating the remote control, aim the remote control at the remote control receiving window and ensure that there are no obstacles between the remote control and the unit.
3. If the remote receiver is in a position where it may directly receive a glare, it may fail. If this happens, move the speaker away and avoid direct sunlight.
4. Avoid mixing old and new batteries. Replace the remote control batteries regularly.

Functions and connections



1. Mic slot
2. Microphone priority switch
3. Mic volume
4. Mic Echo
5. Base
6. Treble
7. DC15 V charging interface
8. Power switch
9. Input selection
10. Record
11. Play the recording
12. Previous/CH-
13. Play/pause/scan
14. Next/CH+
15. Audio input
16. USB socket
17. TF (micro SD) socket

USB and TF

• The U disk, TF card should be formatted as FAT32 format on your computer.
• The playing sequence of the speaker is based on the file generating sequence. If the file name has keywords, append by using 01, 02 or 03... The speaker will play 01 file first.
• Copy MP3 or WMA format music files (download) to the root directory of a USB disc/TF card. It is advisable to remove unnecessary files and the file catalog in order to read faster and reduce reading error when playing songs.

Mp3, WMA and WAV

- USB DISC Jack: USB port, plug and play.
- TF Jack: TF card socket, plug and play.

Supports music formats of MP3, WMA and WAV with outstanding quality, giving a superior and brand-new music listening experience.

- Input Selection Key (INPUT): Use to switch external Audio/Built-in MP3/ Bluetooth (marked as 'LINE' on the rear panel and used to connect to external RCA sound sources such as DVD)
- PLAY/PAUSE Button: In play mode, press to suspend playing songs. Press this button again to continue play.

RECORDING FUNCTION

- Press RECORD to record the voice into the external memory like USB /TF(Micro SD) on the speaker. If the external memory is first time used, the system will automatically built a new folder name RECORD, and recording files in it will be named REC001, REC002, and so on.
- In record mode, press RECORD/INPUT/REC.PLAY to stop record.
- Press REC.PLAY to play the recordings in the external memory, press PREV and NEXT to choose the recordings to play.

Built-in BT functions

- Choose the input signal source as BT channel when starting the machine.
- Open the BT device that you want to connect to. Scan and connect the speaker to the device. When the connection is successful, a "click" tone will be heard. If the speaker will not connect, restart the speaker and/or the device and try again.
- After the mobile phone and the BT are successfully connected, you can play music. To ensure continuous stability of the music signal, position the BT and the mobile phone facing towards one another.
- This unit supports iPad, iPhone, Samsung, HTC, MOTOROLA, Nokia and other BT mobile devices that wirelessly transmit audio. It supports stereo playing of A2DP.
- The BT of the unit can be used up to 10 meters if there are no obstacles in the way.

Features of the machine

This system can be used with a personal computer, mobile phone, DVD, VCD, CD, LD, TV, MP3, radio, electronic piano and any other device which has an audio output.

All the amplifying circuits are designed for high performance and high fidelity and are equipped with professional speakers of excellent quality to enhance the stereo sound field. The amplifier circuits have a high performance, high-fidelity design and when coupled with this speaker, they produce clear, distinctive sound.

This system produces excellent sound with deep and powerful bass and strong, clear and bright treble sounds.

The professional electronic frequency division circuit enhances the machine's crossover point effect.

The battery has a large capacity and the superbly designed and manufactured power capacitor is especially made for these speakers. The high capacity batteries have been specifically designed and manufactured and together with the dedicated audio power capacitors, they increase the speaker's power reserve margin, making it stable and dynamic, with higher signal-to-noise ratio.

FM FUNCTION

- Choose "input" to switch to FM radio.
- Choose "scan" for automatic searching and saving.
- Choose "CH-" and "CH+" to switch channels.

FCC Statement:

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 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.