



**DIGITECH**  
Audio



**User Manual**  
**Rechargeable 12" PA System**  
**with Wireless UHF Microphone**  
**CS-2492**

## TROUBLESHOOTING

<b>Fault</b>	<b>Possible Cause</b>	<b>Solution</b>
No Sound	No input sound source	Use a better music signal
	Volume is too low	Adjust volume
Distortion of Sound	Volume too high	Turn down the volume
	Speaker may be damaged	If speaker is damaged, repair or replace it.
Karaoke does not work	Microphone plug is not fully inserted	Plug Microphone properly into the socket
	Microphone switch is not on	Turn on microphone switch
	Microphone volume knob is at the lowest position	Adjust microphone volume properly
	Wireless microphone has low battery	Replace battery
MP3 does not play	The song format in the USB disk is incorrect	Transform song format into MP3 format
	Improper operation has caused a process disorder	Reboot the machine
	USB disk/SD card are disconnected	Insert USB disk/SD card properly

## MAIN TECHNICAL SPECIFICATIONS

Output power: <40W  
 Input Sensitivity: 320mV  
 SNR: >71dB  
 FM Radio: 87.5MHz-108MHz  
 Frequency Response: 60Hz-20kHz  
 Power Supply: 100-240VAC @ 50-60Hz

- 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.

## COMMON 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: Use to connect the microphone.

## CHARGING THE SPEAKER

When charging, connect the supplied power adapter to a mains power outlet. Charging time is approximately 6 to 10 hours depending on battery charge. Once fully charged unplug the power supply, as leaving a fully charged battery on charge may cause damage to the battery,

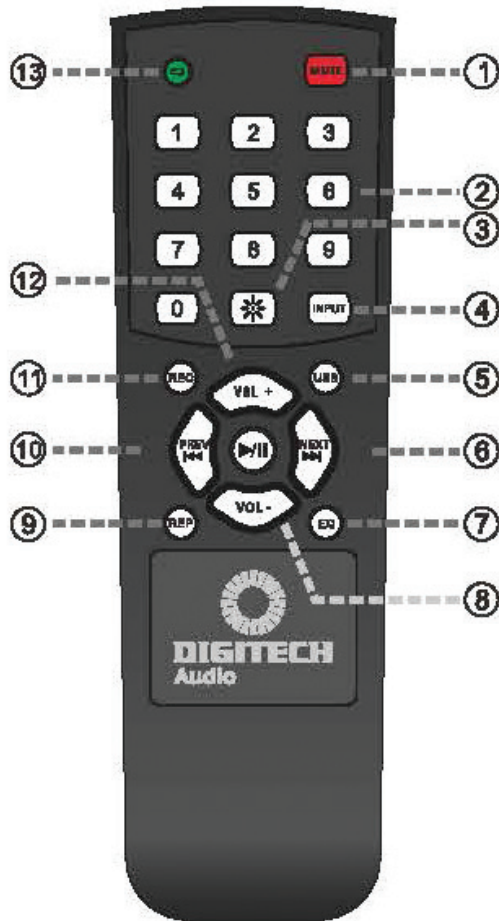
**Battery Charge Indicator:** The LED pane on the unit includes a battery status indicator. In the middle of the battery symbol there are four horizontal lines and each line represents 25% of power remaining. When the horizontal lines aren't displayed, the battery symbol will start flashing, this indicates the battery needs charging. When charging, the charge indicator on the back of the speaker flashes. The indicator will stop flashing once the battery is fully charged.

If the speaker needs to be left unused for a long period of time, please leave the battery fully charged, otherwise there is potential to cause damage to the battery.

Keep the unit away from high temperature environments, high magnetic fields and high frequencies.

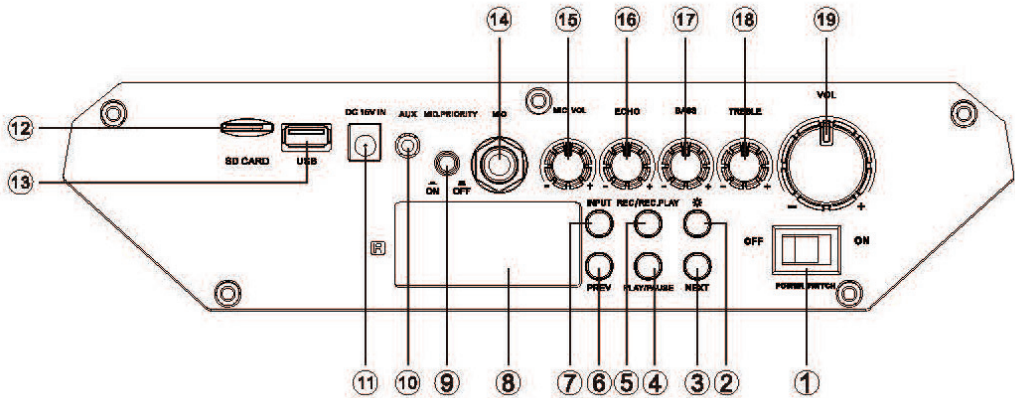
## COMMON FUNCTIONS

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



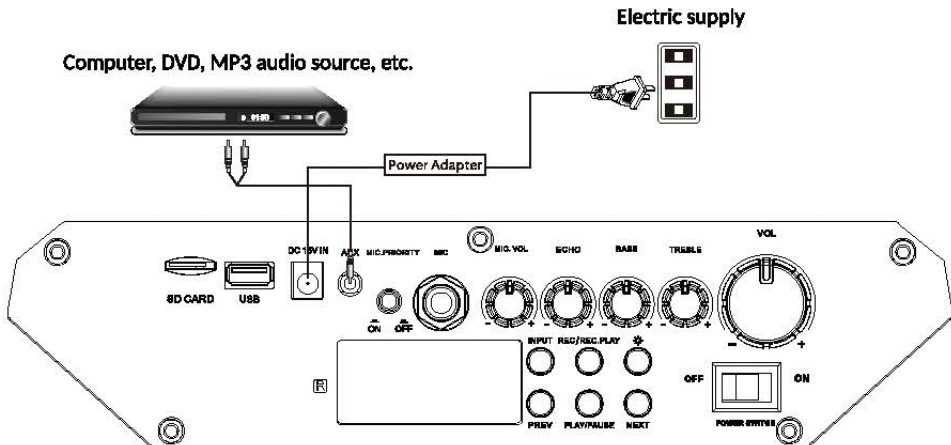
1. Under normal circumstances, the remote control should be aimed directly at the IR receiving window of the unit at a distance of about 6 metres and at a 30° angle.
2. If the IR receiver on the base unit is in a position to directly receive glare, the remote may not operate effectively. In this case, move the speaker away to avoid direct sunlight.
3. Avoid mixing old and new batteries. Replace the remote control batteries regularly.

## FUNCTIONS



- |                           |                |
|---------------------------|----------------|
| 1/ Power Switch           | 11. DC 15V IN  |
| 2. Light Control          | 12. TF Slot    |
| 3. Next                   | 13. USB Slot   |
| 4. Play/Pause             | 14. MIC Slot   |
| 5. Record/Play the Record | 15. MIC Volume |
| 6. Previous               | 16. Echo       |
| 7. Input                  | 17. Bass       |
| 8. LED Display            | 18. Treble     |
| 9. MIC Priority           | 19. Volume     |
| 10. Audio Input           |                |

## CONNECTIONS

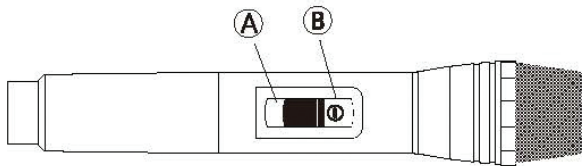


## USB & SD CARD

- The USB drive or SD Card should be formatted in the FAT32 format.
- The playing sequence of the speaker is based on the file generating sequence. If the file name has keywords append by 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 disk/ SD card. It is advisable to remove unnecessary files and the file catalog in order to read faster and reduce reading errors when playing songs.

## WIRELESS MICROPHONE

- Ⓐ **Microphone off**
- Ⓑ **Microphone on**



- Open the battery compartment, insert batteries and ensure that the polarities are correct.
- Switch ON the power switch on the microphone. If the power indicator light does not light up, check that the batteries have been inserted correctly.
- Adjust the microphone volume knob on the stereo.
- When singing, if you need to suspend the wireless microphones, please switch to mute state (center) on the microphone, and if you want to stop using the microphone, please switch to the off state.

## RECORDING FUNCTION

- Press “RED/RED. Play” to record the voice into the external memory like USB disc/ TF card on the speaker. If the external memory is first time used, the system will automatically build a new folder named VOICE, and recording files in it will be named REC001, REC002, and so on.
- In record mode, press “INPUT”/“REC/REC. PLAY” to stop recording.
- Long press “REC/REC.PLAY” to play the recordings in the external memory, press PREV and NEXT to choose the recordings to play.

## MP3, WMA AND WAV

- USB disk jack: SB port, plug and play.
- SD jack: SD card socket, plug and play.
- Supports the following music formats MP3, WMA and WAV.
- Input selector key (INPUT): is used to switch external (marked as 'LINE' on the rear panel, which connecting to the external RCA sound source such as DVD) Audio/MP3/Bluetooth.
- PLAY/PAUSE Button: In play mode, press to suspend playing songs. Press this button again to continue play.

## BUILT-IN BLUETOOTH FUNCTION

- Choose the input signal source as BT channel when stating the machine.
- Please ensure the BT devices you want to connect is open. Then scan and connect the speaker with the device. When the connection is successful, "tick" tone will prompt. If the speaker can't be connected, please restart the speaker 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, try to keep the BT and the mobile phone facing one another.
- This unit supports iPad, iPhone, Samsung, HTC, MOTOROLA, Nokia and other BT mobile devices wirelessly transmitting audio. It supports stereo playing of A2DP.
- The BT of the unit can be used up to 10 meters if there are no barriers.

## FM FUNCTIONS

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

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TechBrands by Electus Distribution Pty. Ltd.  
320 Victoria Rd, Rydalmere  
NSW 2116 Australia

Ph: 1300 738 555  
Int'l: +61 2 8832 3200  
Fax: 1300 738 500

[www.techbrands.com](http://www.techbrands.com)

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