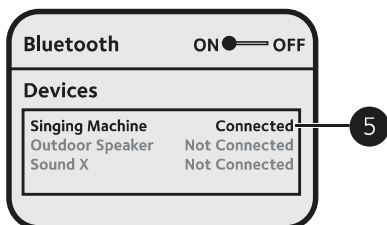
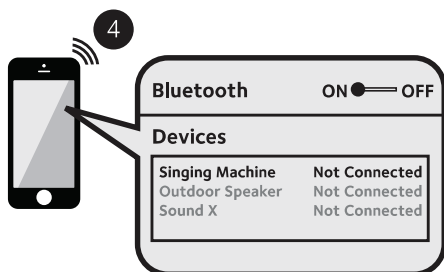
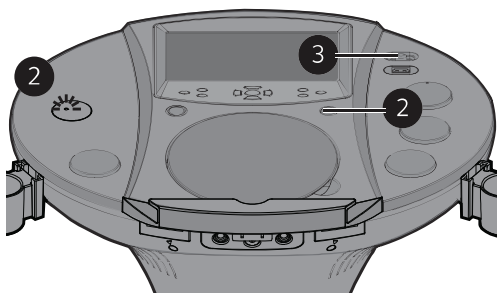
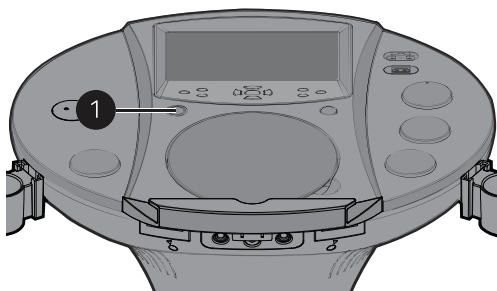
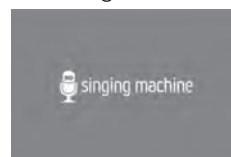


# Operation

## Using a Bluetooth Device



- 1 Connect the unit as described previously. Press the ON/STANDBY button to turn the unit on; the On/Standby indicator will light blue and the LCD Screen will display below:



- 2 Repeatedly press the FUNCTION button until the LCD Screen displays "BLUETOOTH" to select the Bluetooth mode; you will hear the Bluetooth sound and the Bluetooth Status indicator will blink red and blue.

- 3 Slide the MONITOR switch to the Off (left) position to turn the LCD Screen off.

- 4 Turn on your device's Bluetooth option in settings to search for a discoverable device with a Bluetooth signal. Select "Singing Machine" from the device results on the Bluetooth menu.

**Note:** Also refer to the user manual of your Bluetooth device for detailed instructions.

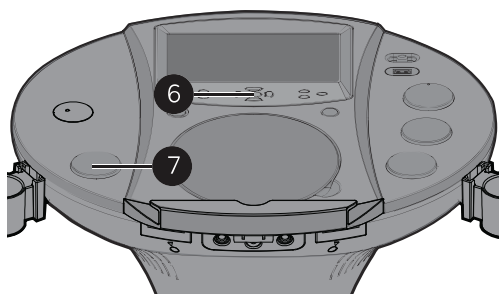
- 5 Wait for completion of the pairing until you hear a beep from the unit. The Bluetooth status indicator will display a solid blue color.

### Notes:

- If your Bluetooth device prompts you for a passcode during the pairing process, please enter "0000" to connect.
- If you have paired before, a list of previous searched results will be displayed. Select "Singing Machine" and confirm.
- On some Bluetooth devices (i.e., computers), once pairing is complete, you must select your Bluetooth device as "Use as Audio Device" or similar.

# Operation

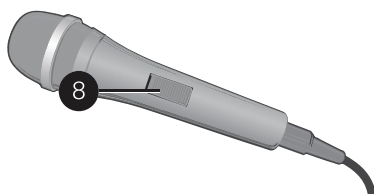
## Using a Bluetooth Device



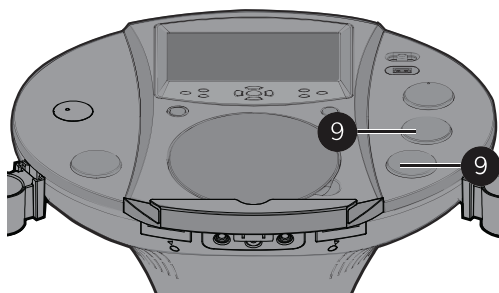
**6** PLAY/PAUSE: Press the Play/Pause button to start playback.

**7** Adjust the volume to a comfortable level using the MASTER VOLUME control.

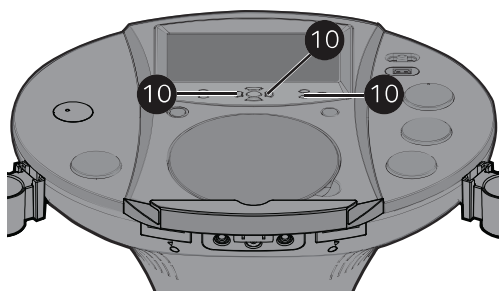
**Note:** If connected to a TV or other audio source, adjust the volume using the other device's volume control.



**8** Connect the microphone(s) as shown on page 9. Slide the power switch to the ON position



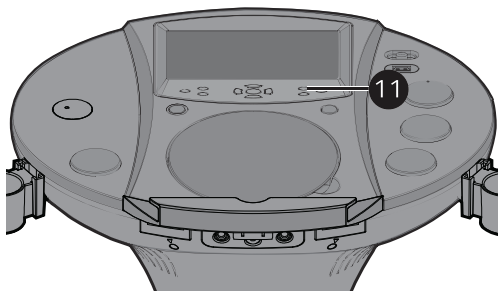
**9** Adjust the MIC VOLUME 1 or 2 control as desired. Increasing this control will increase the volume of the respective microphone.



**10** Adjust the Echo to add an echo effect to your voice. Press the ECHO button, and then increase/decrease the echo using the Skip Forward ►/Skip Back ◀ buttons. The higher the number, the more echo effect.

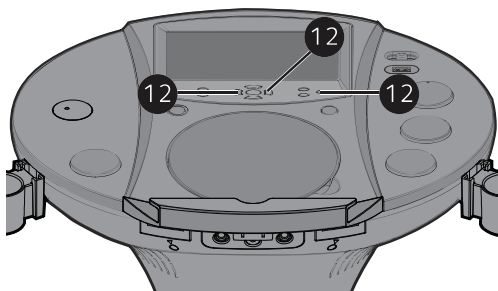
# Operation

## Using a Bluetooth Device



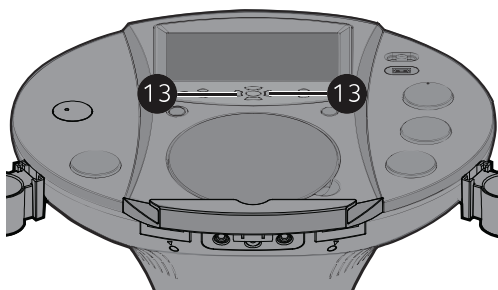
- 11** Press the Auto Voice Control (AVC) button to turn this option On (AVC ON will appear in the screen) and the vocals on a multiplex recording are muted as soon as the singer begins singing into the microphone. When the singer stops singing, the vocals are automatically unmuted.

**IMPORTANT:** This feature only works with multiplex media.



- 12** Press the BALANCE button, and then adjust the balance level using the Skip Forward ►►/Skip Back ◀◀ buttons. On multiplex recordings, use the Skip Back ◀◀ button to reduce or eliminate the lead singer's voice and use the Skip Forward ►► button to reduce or eliminate the music.

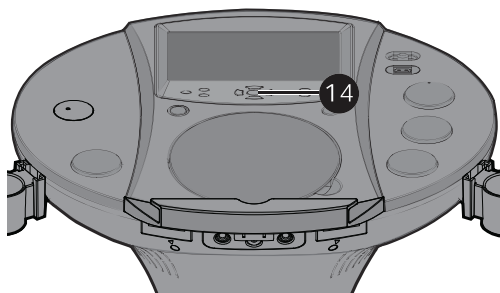
**IMPORTANT:** This feature only works with multiplex media.



- 13** SKIP: Advance or go back one track by pressing the Skip Back ◀◀/Skip Forward ►► buttons.

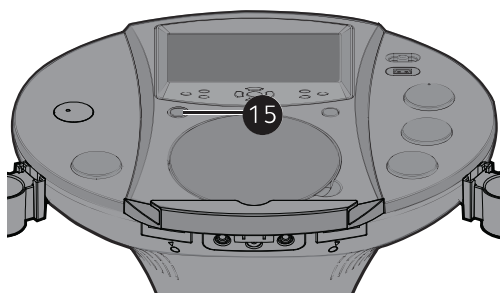
# Operation

## Using a Bluetooth Device



- 14 PAUSE:** During playback, if you wish to pause the track momentarily, press the Play/Pause ▶ || button. Press the Play/Pause button again to resume normal playback. Press and hold the Play/Pause ▶ || button to restart the pairing process.

**Note:** Pairing remains intact when the unit and/or your Bluetooth device is taken out of communication range. An active connection will be re-established when your Bluetooth device returns within range. When the unit is turned on again, it will automatically try to reconnect with the most recently paired Bluetooth device. When the Bluetooth function of your Bluetooth enabled device is turned on again, reconnection can be achieved by pressing the MENU button on the unit.

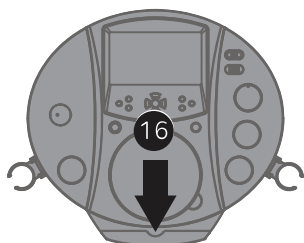


- 15** Press the ON/STANDBY button to turn the unit off; the On/Standby indicator will light red and the LCD Screen will turn off.

**Note:** There is no recording function when listening to the Bluetooth function.

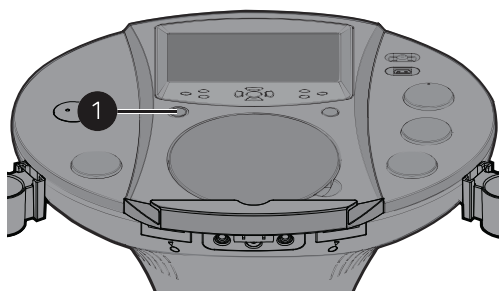


- 16** You can always put your Bluetooth device onto the attached cradle after it is paired.

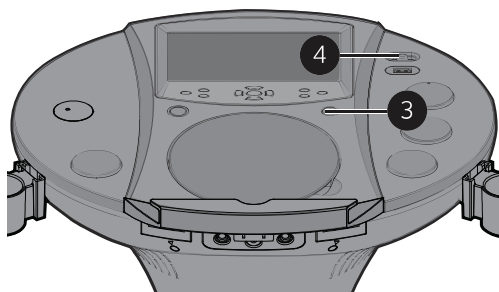
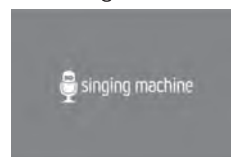


# Operation

## Using the AUX Jack



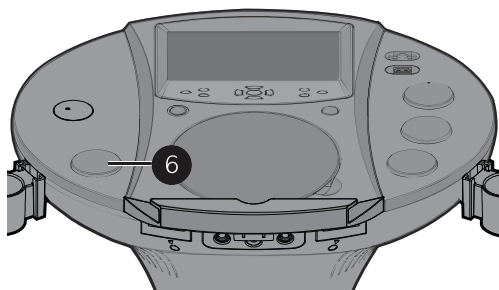
- 1** Connect the unit as described previously. Press the ON/STANDBY button to turn the unit on; the On/Standby indicator will light blue and the LCD Screen will display below:



- 2** Connect the external unit to the VIDEO/AUX in jacks on the rear of this unit as shown on page 8.

### Notes:

- It is highly recommended to set the volume on the auxiliary unit to 1/3 or lower to avoid distortion.
- Skipping files/tracks is not possible when using an external device.

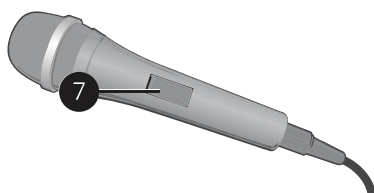


- 3** Repeatedly press the FUNCTION button until the LCD Screen displays "Aux" on the upper left hand corner of the LCD screen.

- 4** Slide the MONITOR switch to the On (right) position to view the video from the external device or slide to the Off (left) position to turn the LCD Screen off.

- 5** Connecting an external unit will allow the audio and video to be played through your Singing Machine (provided that the other device is compatible.).

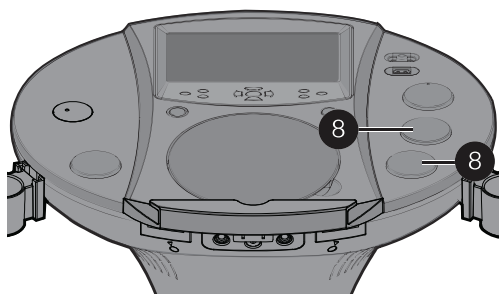
- 6** Adjust the volume to a comfortable level using the MASTER VOLUME control.



- 7** Connect the microphone(s) as illustrated on page 9. Slide the ON/OFF switch on the microphone to power it on or off.

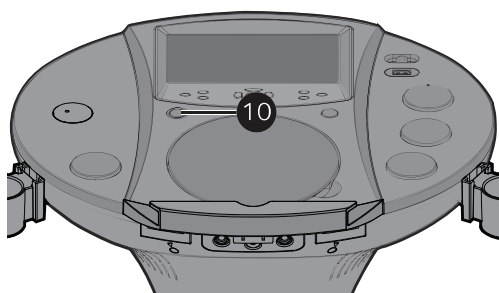
# Operation

## Using the AUX Jack



**8** Adjust the MIC VOLUME 1 or 2 control as desired. Increasing this control will increase the volume of the respective microphone.

**9** Adjust the Echo and Balance effects as shown on pages 11 and 12.

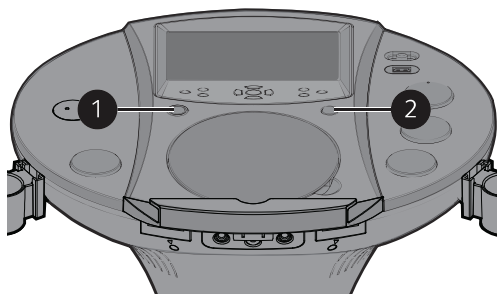


**10** Press the ON/STANDBY button to turn the unit off; the On/Standby indicator will light red and the LCD Screen will turn off.

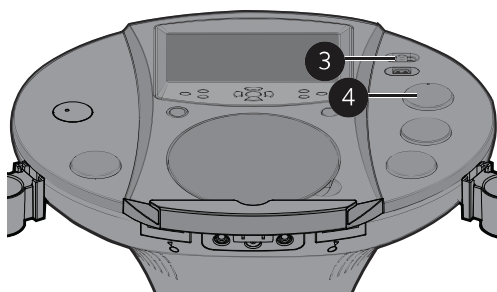
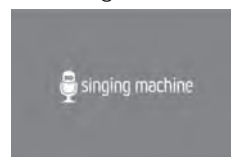
**Note:** There is no recording function when listening to the Aux function.

# Operation

## Using the FM Radio

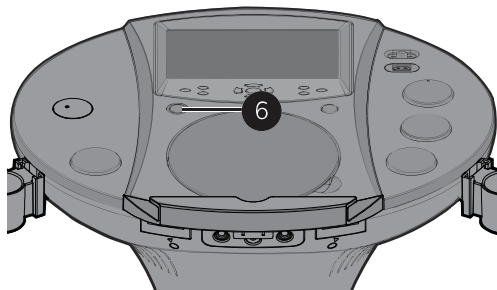


- 1 Connect the unit as described previously. Press the ON/STANDBY button to turn the unit on; the On/Standby indicator will light blue and the LCD Screen will display below:



- 2 Repeatedly press the FUNCTION button until the LCD Screen displays "Radio" on the left hand corner of the LCD screen.

- 3 Slide the MONITOR switch to the OFF position to turn the LCD Screen off.



- 4 Tune in on a station using the Tuning control.

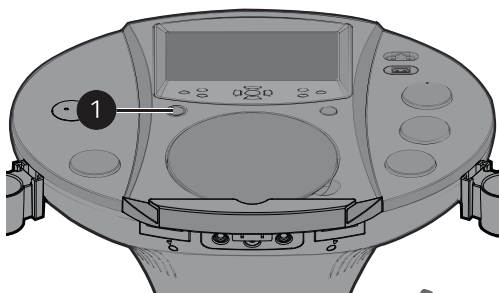
- 5 Extend and uncoil the FM Wire Antenna on the rear of the unit for best FM reception.

Note: There is no Karaoke or recording function when listening to the radio.

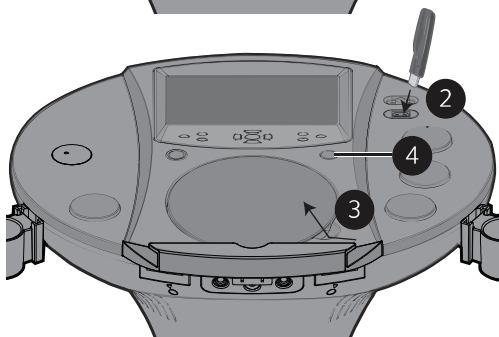
- 6 Press the ON/STANDBY button to turn the unit off; the On/Standby indicator will light red and the LCD Screen will turn off.

# Operation

## Recording on a USB Drive

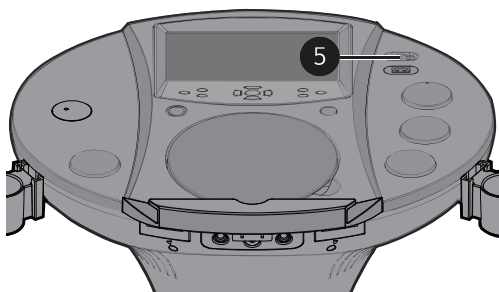


**1** Connect the unit as described previously. Press the ON/STANDBY button to turn the unit on; the On/Standby indicator will light blue and the LCD Screen will display "USB" on the left hand corner of the LCD screen.



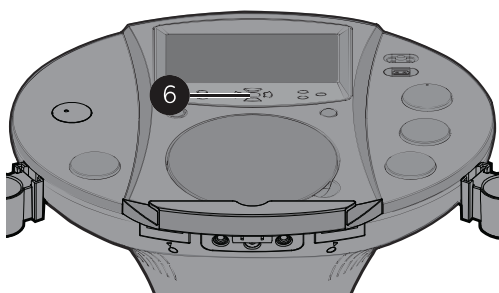
**2** Insert a USB drive with available space into the USB jack.

**3** Lift the CD door and insert a standard disc or a CD+G by gently pressing it on the center spindle as shown on pages 10 and 11.



**4** Press the Function button until the LCD screen displays "DISC" on the upper left hand corner of the LCD screen to select the CDG/CD mode.

**5** Slide the MONITOR switch to the On (right) position to view the information and lyrics (if playing a CD+G or MP3+G file) or slide to the Off (left) position to turn the LCD Screen off.



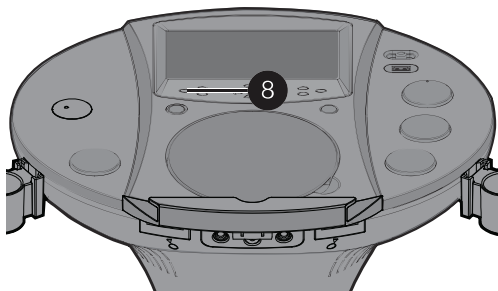
**6** Press the Play/Pause ► || button to start playback; if listening to an MP3+G or CD+G file, the image and lyrics will appear on the LCD Screen.

**7** Connect and set the microphone's volume as shown on page 11.

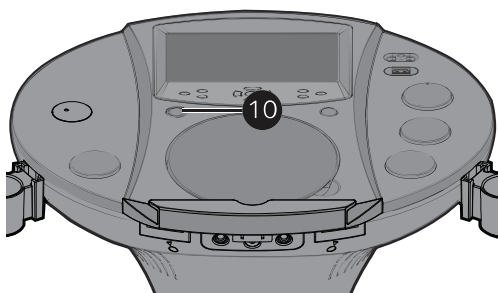


# Operation

## Recording on a USB Drive



**8** Press the RECORD button; the LCD Screen will display REC and the percentage remaining on the USB device. Sing/speak into the microphone and your voice will record along with the music and video (if video is present) onto the USB drive.



**9** When done recording, press the RECORD button again to stop recording.

**10** Press the ON/STANDBY button to turn the unit off; the On/Standby indicator will light red and the LCD Screen will turn off.

**Note:** To play the recording, repeatedly press the FUNCTION button to select USB and then select the file under the RECORD sub-menu.

# Operation

## Where to Download MP3+G Files

### Helpful Hints:

The .mp3 and .cdg files are delivered for download in a single, compressed MP3+G.zip file. The MP3+G file cannot be played as a .zip file on a USB flash drive. To play karaoke songs using a USB flash drive, the MP3+G .zip file must be unzipped as follows:

- Connect a USB flash drive to your computer
- Download the MP3+G file from your Digital Locker and save the .zip\* file to a folder on your computer
- Double click the .zip file to open the .zip (you will see the .mp3 and .cdg files)
- Drag and drop the .mp3 and .cdg files to the USB flash drive
- Remove (eject) the USB flash drive from your computer

Turn on the Singing Machine and connect the USB flash drive

To purchase and download karaoke music, please visit <http://store.singingmachine.com> to access over 12,000 of your favorite karaoke songs. You will need a USB flash drive (not included) to transfer the downloads to this unit.

Follow these easy steps:

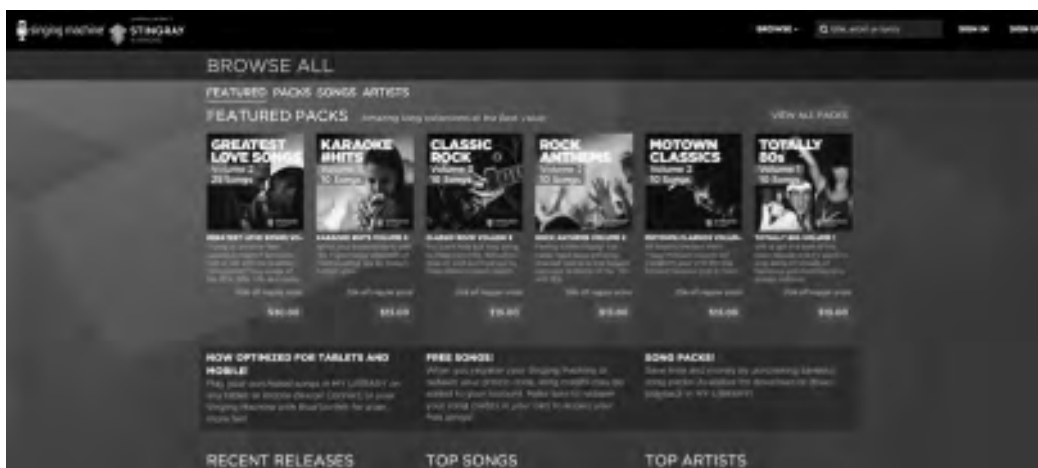
- 1 Go to <http://store.singingmachine.com> using your internet browser, and then register.
- 2 Select and purchase your favorite karaoke music from the Singing Machine Download Store.
- 3 Download your selected purchase(s) from the Singing Machine Digital Locker to your USB flash drive.
- 4 Insert the USB flash drive as shown on page 10 and enjoy!

**Note:** Your downloaded songs can also be burned to a blank CDR/CDRW.

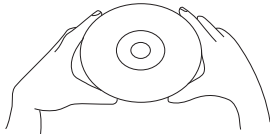
### FAQ

- Where can I get additional help with the file formats?

While on the Singing Machine Store's web page, simply click **FILE FORMATS** at the lower left.



# Care and Maintenance

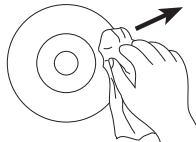


## Care for Compact Discs

Treat the compact disc carefully. Handle the compact disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the compact disc.



Do not attach adhesive tape, stickers, etc. to the compact disc label. Clean the compact disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the compact disc. If necessary, use a CD cleaning kit.



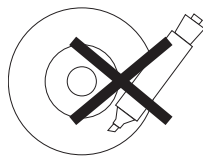
If a disc skips or gets stuck on a section of the compact disc, it is probably dirty or damaged (scratched).

When cleaning the compact disc, wipe in straight lines from the center of the compact disc to the outer edge of the compact disc. Never wipe in circular motions.



This unit is designed to play different compact discs bearing the identification logos as shown here. Other discs may not conform to the CD standard and may not play properly.

Compact Discs should be stored in their cases after each use to avoid damage. Do not expose compact discs to direct sunlight, high humidity, high temperatures or dust, etc. Prolonged exposure or extreme temperatures can warp the compact disc.



Do not stick anything on either side of the compact disc. Also do not write on the shiny side of the disc, as sharp writing instruments, or the ink, may damage the surface.

## Cleaning the Unit

To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning. The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.

# Troubleshooting Guide

Should this unit exhibit a problem, check the following before seeking service:

## No Power

- Power is not on; press the ON/STANDBY button is illuminated blue.
- Confirm that the AC adaptor is connected securely to the back of the unit.
- Connect the unit to a different outlet.

## No Sound – General

- Master Volume is set to minimum; raise volume.
- Correct Function was not selected; select your function choice by pressing the FUNCTION button
- The pedestal speaker is not connected in the back of the system
- Headphones are still connected to headphones jack; unplug headphones.

## No Sound – If connected to a TV

- Volume on the TV is muted or too low.
- White and Red audio plugs are not connected properly, see pages 7 and 8.
- Select the source on your TV (AV, AV1, AV2, Input 1, Input 2, etc).

## Lyrics do not appear on the screen

- If connected to an external TV, Yellow Video plug is not connected properly, see pages 7 and 8.
- If connected to a TV, the source was not selected on your TV.
- The file/track being played is not an MP3+G or CD+G file. These are the only files that allow you to view the lyrics on the screen.
- MONITOR switch is set to Off.

## CD section is not working properly

- No disc inserted, or disc inserted upside down; insert disc correctly.
- Make sure to use a CD, CD+G or when downloaded music has been burnt; insure the disc is a CDR or CDRW.
- Lens is dirty. Disconnect the power and clean the lens with a CD lens cleaner.
- Moisture has formed. Power the unit off, unplug the unit from the outlet and allow the system to dry for approximately 20-30 minutes.

## No sound from the microphone

- Make sure it is firmly connected to the Mic jack 1 or Mic jack 2.
- Confirm the microphone power switch is ON, see page 11.
- Make sure the perspective MIC VOLUME control(s) is/are rotated to the right to increase the volume
- Rotate the MASTER VOLUME dial to the right to increase the volume.

## File(s) on USB jack not playing

- The file is corrupted; replace file.
- The file is not in a format this unit will play.
- The connected USB device is not supported by the product.

# Troubleshooting Guide

The Bluetooth device can not be paired or connected with the unit.

- You have not activated the Bluetooth function of your device; see page 16 or refer to the Bluetooth device user manual.
- The unit is not in pairing mode; press and hold the Play/Pause ► || button to restart pairing.
- The unit is already connected with another Bluetooth device, press and hold the Play/Pause ► || button to disconnect that device and then start pairing with your desired device.

The Music playback is not available on the unit after successfully connecting the Bluetooth.

- Ensure your Bluetooth device can support A2DP Bluetooth profile.

# Specifications

## AUDIO

Output Power..... 7 Watts (RMS)  
Output Impedance ..... 3 Ohms

## CD PLAYER

Frequency Response ..... 100 Hz-20 KHz  
Signal to Noise Ratio.....50 dB  
Sampling System ..... 8 Times Oversampling  
Disc Diameter .....4.72" (120 mm)  
..... 3.15" (80 mm) Single CD

## BLUETOOTH

Bluetooth Version ..... V2.1 + EDR  
Working Distance.....Up to 10 meters measured in open space

## FM RADIO

Frequency ..... 88 to 108 MHz

## JACKS

Headphone Jack ..... 3.5 mm Stereo Headphones  
Microphone ..... 6.3mm Microphone Jacks

## GENERAL

Power .....DC 10V 3.0A  
Dimensions - Main Unit..... 18.7 x 17.9 x 37.9 inches (47.5 x 45.5 x 96.3 cm)  
Weight - Main Unit.....9.7 lbs (4.4 kg)  
Monitor ..... 7" Color TFT LCD NTSC  
Microphone ..... -55 dB 600 Ohms impedance with 6.3 mm Dynamic Microphone

Specifications are subject to change without notice.

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**The Singing Machine Company, Inc.**

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