

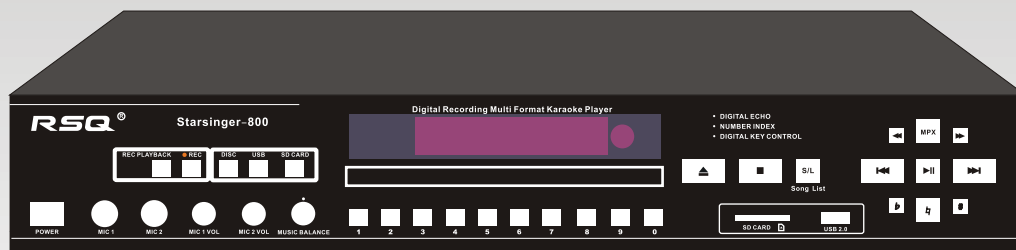
# RSQ<sup>®</sup>

## Starsinger-800

Multi-function Karaoke Player With Digital Recording

### USER'S MANUAL

- Recording Function.
- One-touch Recording Playback Function
- Number Index Function
- Song-list-creating Function



## Starsinger-800 FOUR UNIQUE ADVANTAGES

- 1,Recording Function. When You Play CD+G Or MP3+G Format Songs, Music(Together With Your Vocal If You Are Using Karaoke Mode) Will Be Automatically Recorded?
- 2,One-touch Recording Playback Function.Quickly Replay The Recording That You Recorded.
- 3,Song-list-creating Function. When You Put An MP3+G Disc Into Starsinger-800 Machine, A Song List With Number Index Will Be Created And Saved As Txt File On The SD Card Make It. Song List Can Be Printed Out And Easily In Finding A Song Among Hundreds Or Even Thousands Of MP3+G Songs From A Disc.
- 4,Song-list with Number Index Function, MP3+G Disc And A Created Song Book Will Allow You To Experience A New Way Of Singing Karaoke.

### **Specifications:**

- 1, Recording Your Music
- 2, One-touch Recording Playback Function
- 3, Song-list-creating Function.
- 4, Supports: MP3,CD,VCD,CD+G,MP3+G, AVI,MP4...
- 5, Record Singing While Playing CD, CD+G, MP3+G
- 6, 2 Microphone Inputs With Individual Volume Control
- 7, Professional Karaoke Mixer With Digital Echo Adjustment
- 8, Digital Key Control
- 9,Full Function Front Panel Design For Easy Operation.
- 10,Supports USB Flash Drive, SD Card, MMC or Memory Stick
- 11, Signal System: PAL/NTSC/AUTO
- 12, Progressive Scan Up To 720p HD Video Output
- 13, Video Output: Composite Video, S-video, Scart And VGA Component Video
- 14, Audio Output: 2 Channel, Optical And Coaxial
- 15, Power AC 100~240V 50/60Hz
- 16, Remote Control

# WARNINGS, CAUTIONS AND OTHERS



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## WARNING

To reduce the risk of fire or electrical shock, do not expose this appliance to rain or moisture.

## SAFETY INSTRUCTIONS

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.

### 1. Read Instructions

All the safety and operating instructions should be read before the product is operated.

### 2. Retain Instructions

The safety and operating instructions should be retained for future reference.

### 3. Heed Warnings

All warnings on the product and in the operating instructions should be adhered to.

### 4. Follow Instructions

All operating and use instructions should be followed.

### 5. Attachments

Do not use attachments not recommended by the product manufacturer as they may cause hazards.

### 6. Cleaning

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

### 7. Ventilation

The appliance should be situated so its location does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation slots.

### 8. Heat

The appliance should be situated away from heat sources such as radiators, heat register, stoves, or other apparatus (including amplifiers) that produce heat.

### 9. Water and Moisture

Do not use this unit near water. For example, near a bathtub or in a wet basement and the like.

### 10. Power-cord Protection

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and point where they exit from the appliance.

### 11. Lightning

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

### 12. Carts and Stands

The product should be used only with a cart or stand that is recommended by the manufacturer.

### 12 A. An appliance and cart combination should be moved with care.

Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

### 13. Power Sources

product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

## Caution

Disconnect the mains plug to shut the power off completely. The POWER is not disconnected from the mains line when the POWER button on the front panel is pressed in.

## IMPORTANT FOR LASER PRODUCTS

### 1. CLASS1 LASER PRODUCT

2. **DANGER:** Visible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

3. **CAUTION:** Do not open the top cover. There are no user serviceable parts inside the unit. Leave all servicing to qualified service personnel.

4. **REPRODUCTION OF LABEL: CAUTION LABEL, PLACED INSIDE THE UNIT.**

### 14. Grounding and Polarization

This product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

### 15. Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

### 16. Overloading

Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

### 17. Object and Liquid Entry

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

### 18. Replacement Parts

When replacement parts are required, be sure the 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.

### 19. Safety Check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition

### 20. Damage Requiring Service

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

A. When the power supply cord or plug is damaged.

B. If liquid has been spilled, or objects have fallen into the product.

C. If the product has been exposed to rain or water.

D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.

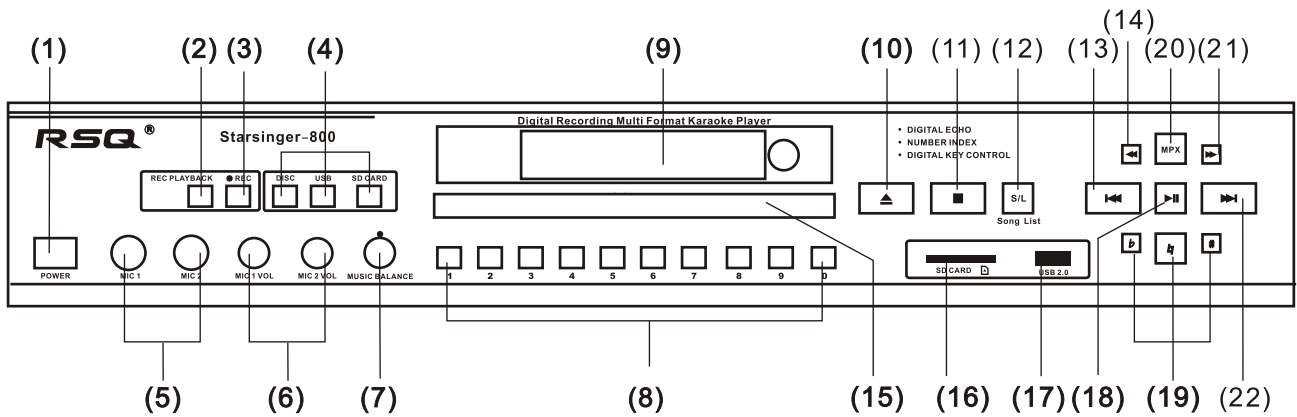
E. If the product has been dropped or damaged in any way.

F. When the product exhibits a distinct change in performance-this indicates a need for service.

### 21. Servicing

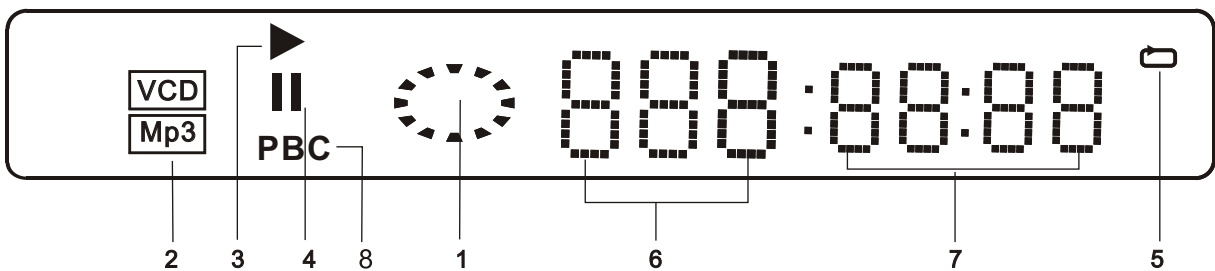
Do not attempt to service it yourself as operating instructions, do not attempt to service it yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

# FUNCTIONS



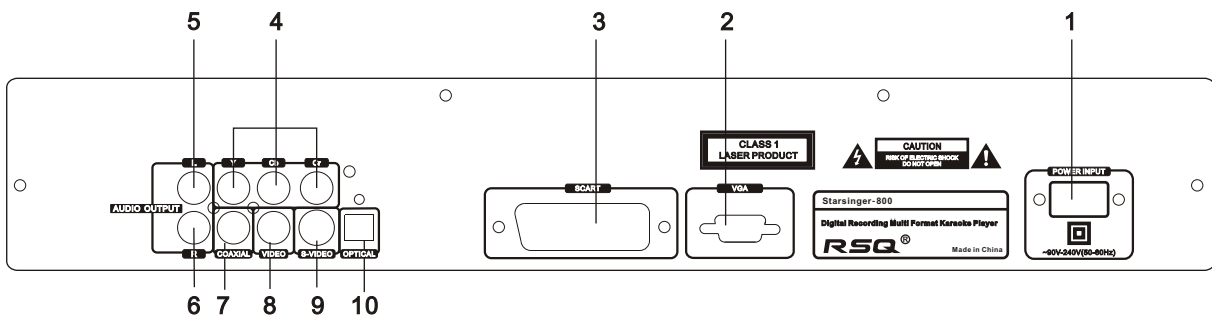
- |                                   |                             |                          |                         |
|-----------------------------------|-----------------------------|--------------------------|-------------------------|
| 1. Power ON/OFF                   | 7. Music Balance Control    | 13. Previous Button      | 19. Key Control Buttons |
| 2. Record Playback Button         | 8. Numeric Keys             | 14. Fast Backward Button | 20. L/R Channel Button  |
| 3. Record Button                  | 9. LED Display Window       | 15. Tray Door            | 21. Fast-forward Button |
| 4. USB/SD Card/DISC Switch Button | 10. Open/close              | 16. SD Card Jack         | 22. Next Button         |
| 5. MIC 1&2 Input Jacks            | 11. Stop Button             | 17. USB Port             |                         |
| 6. MIC 1&2 VOL Control            | 12. Create Song List Button | 18. Play/Pause Button    |                         |

## LED Display Window



- |                    |                      |
|--------------------|----------------------|
| 1. Playback        | 5. Repeat            |
| 2. Disc Type       | 6. Track Information |
| 3. In PLAY Status  | 7. Time Information  |
| 4. In PAUSE Status | 8. PBC Mode on       |

## Rear Panel Functions



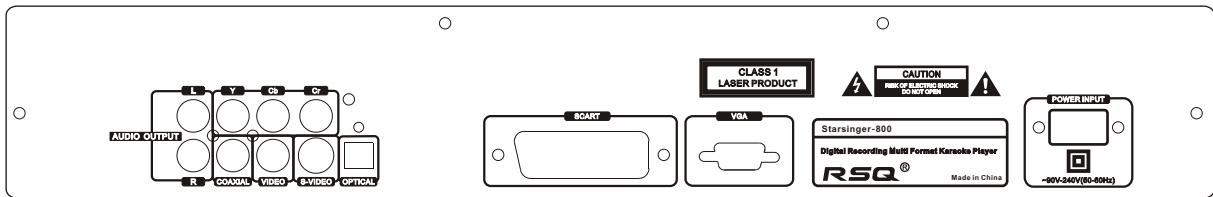
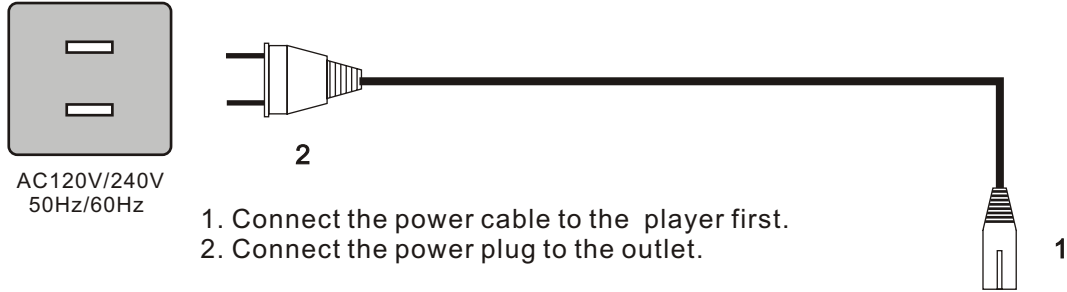
- |                                |                                         |                         |
|--------------------------------|-----------------------------------------|-------------------------|
| 1. Power Cord Connection       | 5. Audio Left Channel Output RCA Jacks  | 9. S-video Output Jack  |
| 2. VGA Output Jack             | 6. Audio Right Channel Output RCA Jacks | 10. Optical Output Jack |
| 3. Scart Output Jack (EU)      | 7. Coaxial Output Jack                  |                         |
| 4. Y.Cb.Cr. Video Output Jacks | 8. Video Output Jack                    |                         |



# CONNECTION

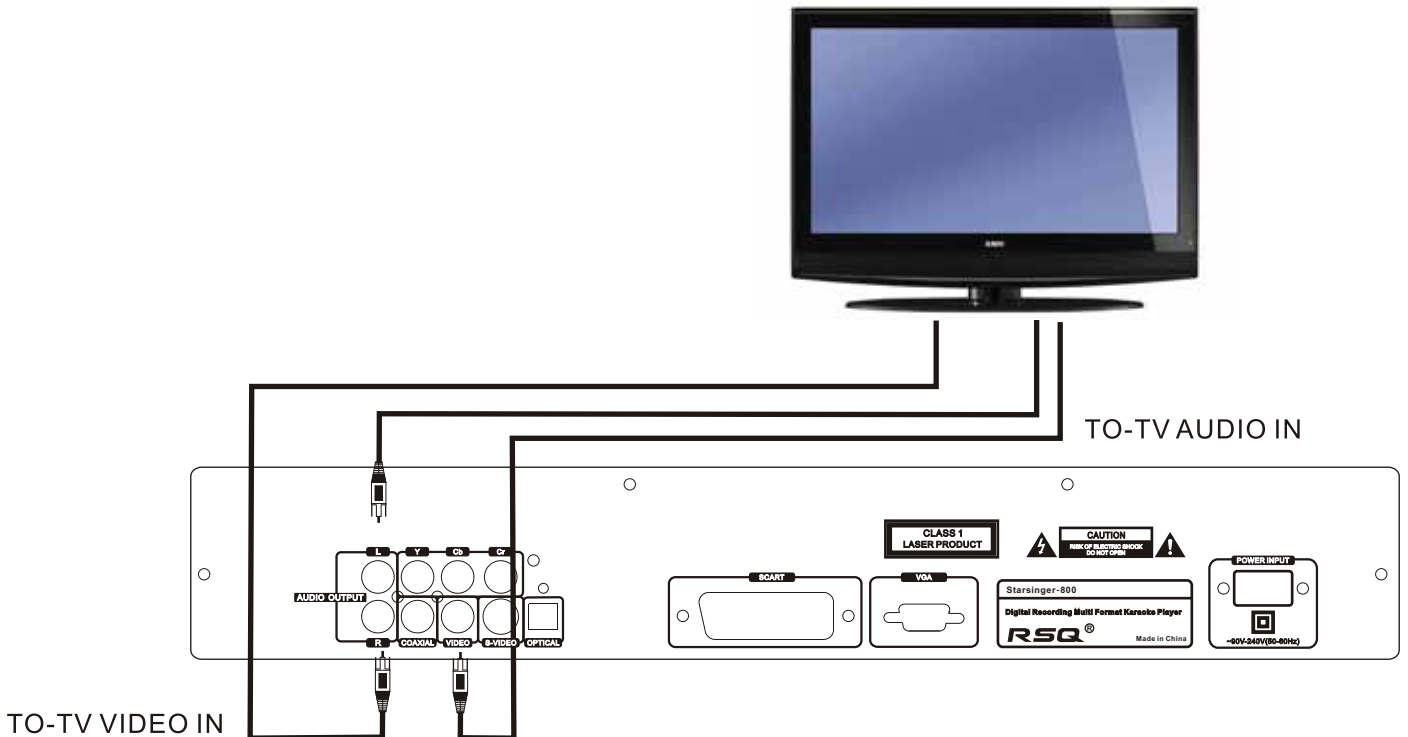
**NOTE:** Check applicable voltage (110V/240V).

**WARNING:** Switch power button to OFF when stop using the machine.  
Unplug the power cord if stop using for a long time.

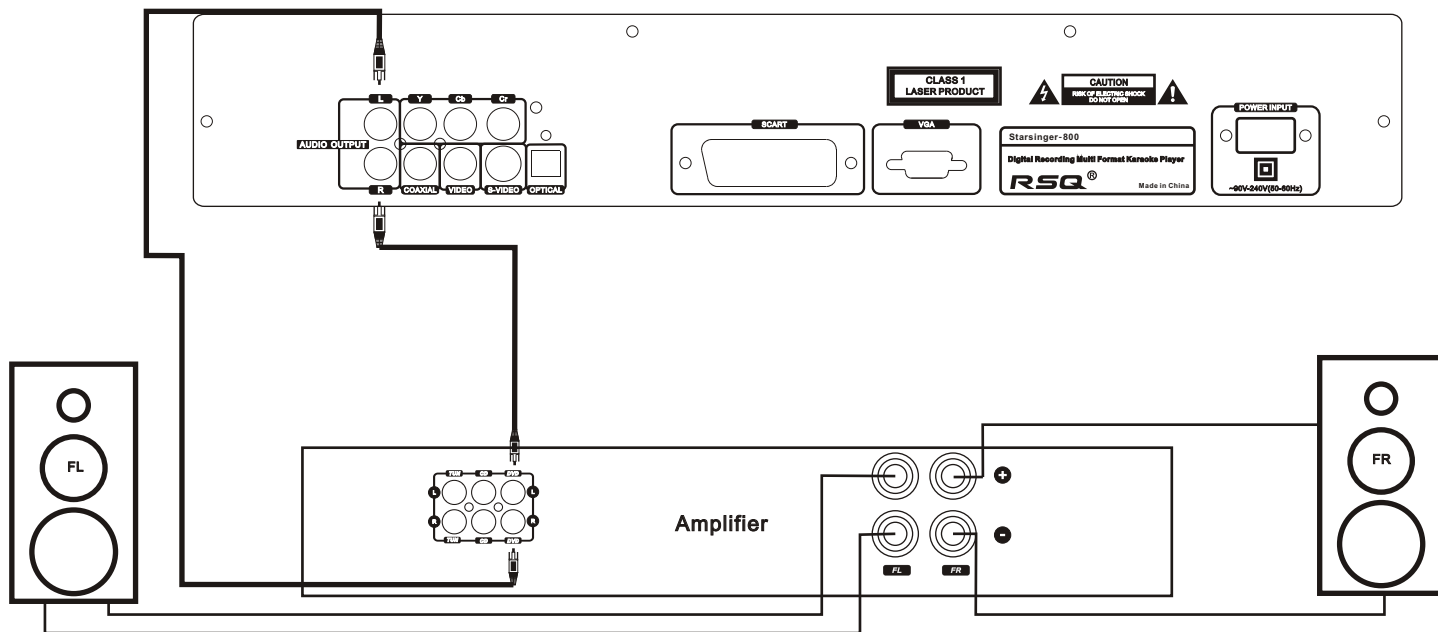


## Audio and Video Output To TV

Connect cable plug (yellow end) to the VIDEO OUTPUT jack on the player, connect the other end of the cable to VIDEO IN jack on the TV.  
Connect a pair of cable plugs (red end and white end) to the AUDIO OUTPUT jacks (ML, MR) on the player, plug the other set to the AUDIO IN jack on the TV.

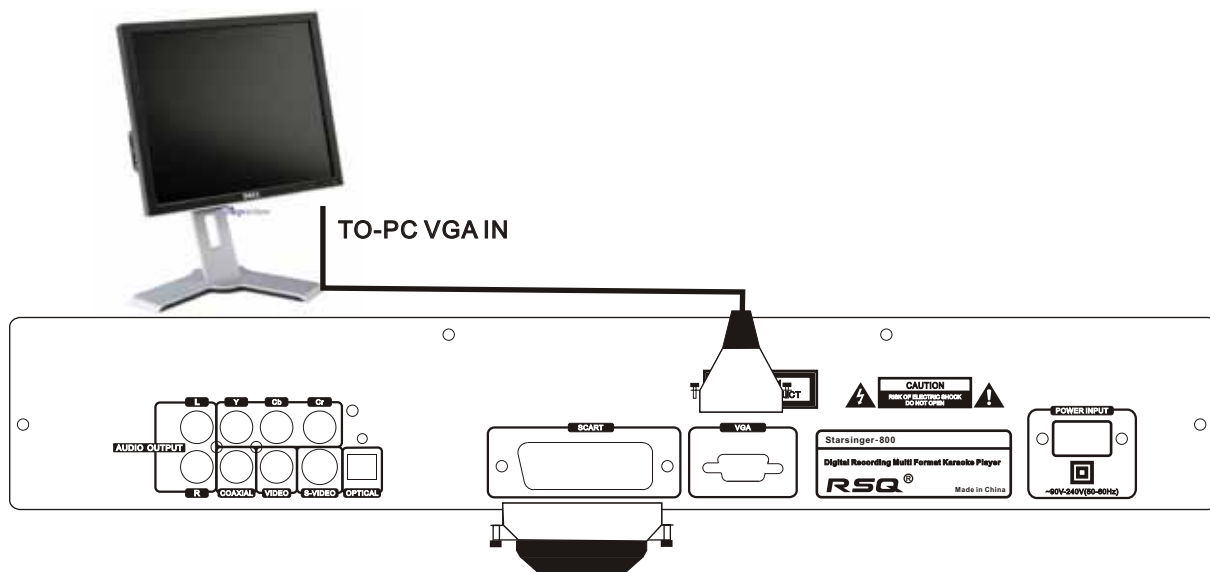


# CONNECTION



## VGA Connection

Use a VGA cable to connect the VGA jack on the player and your TV/MONITOR. You will get a better picture from this progressive scan function.



## SCART Connection

This is for TV with SCART jack. You need a scart cable and you will get audio and video output. Connect one end of cable to the SCART OUTPUT jack on the player. Plug the other end of cable to the SCART IN jack on the TV. The TV should be set in SCART mode.

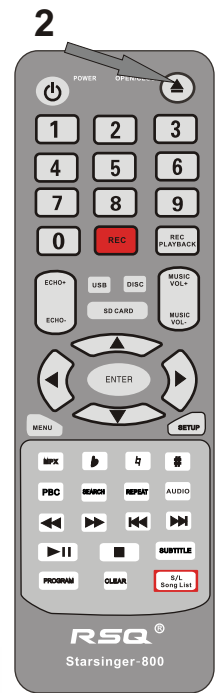
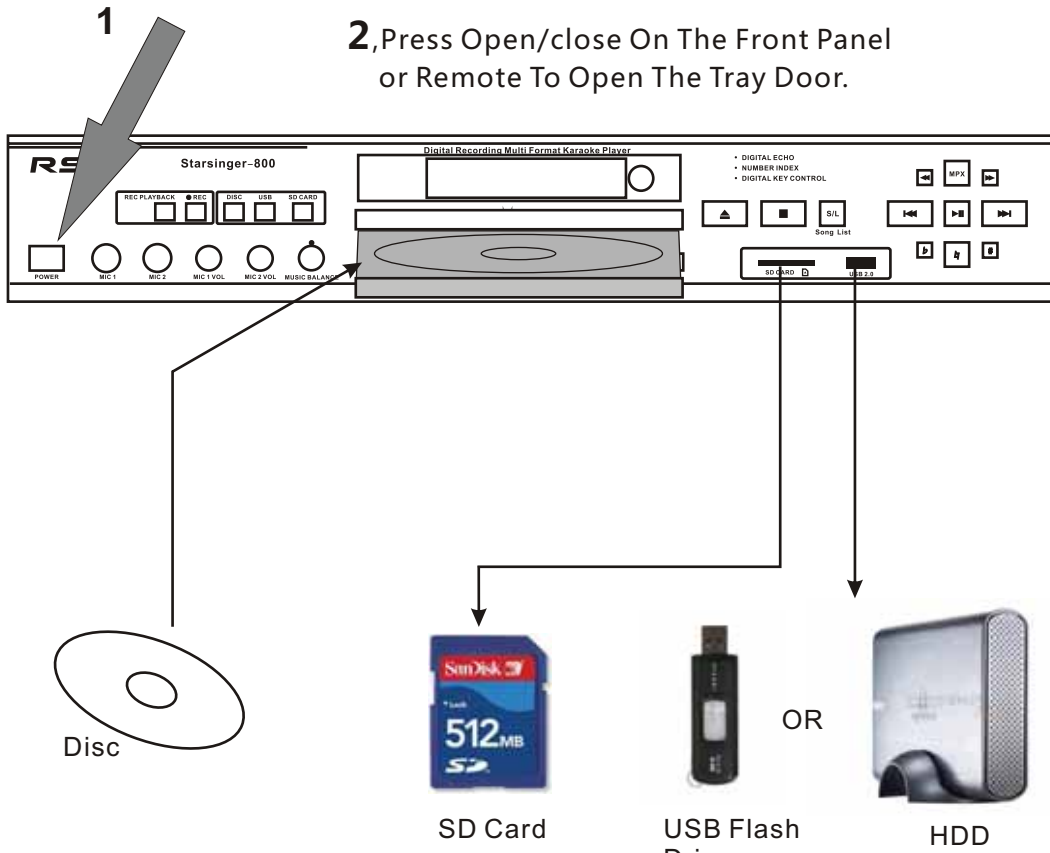
TO-TV SCART IN



# BASIC OPERATIONS

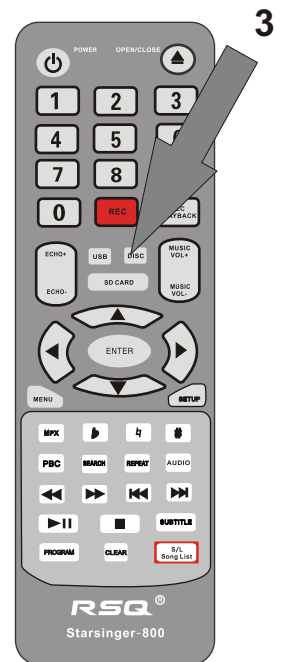
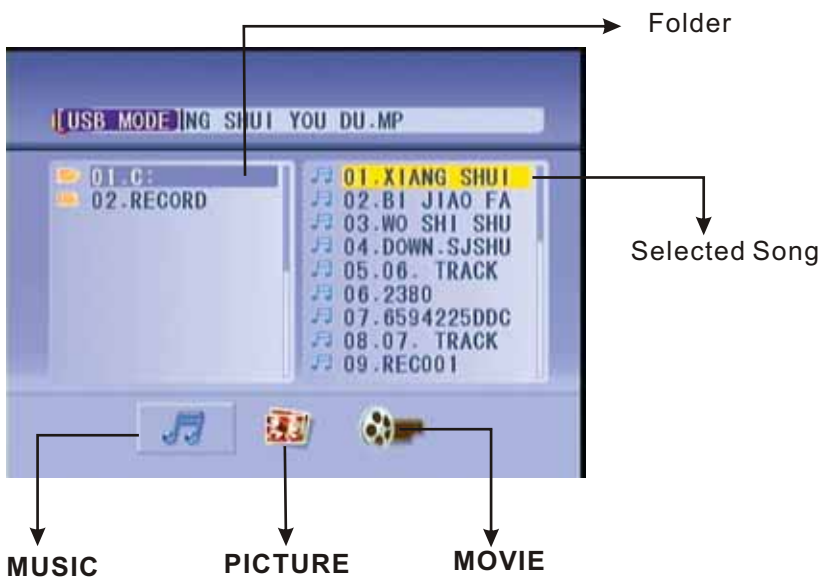
1, Press Power To Turn On The Player.

2, Press Open/close On The Front Panel or Remote To Open The Tray Door.



3, Select Play Mode (USB/SD CARD/DISC)

4, Select music, picture, movie mode



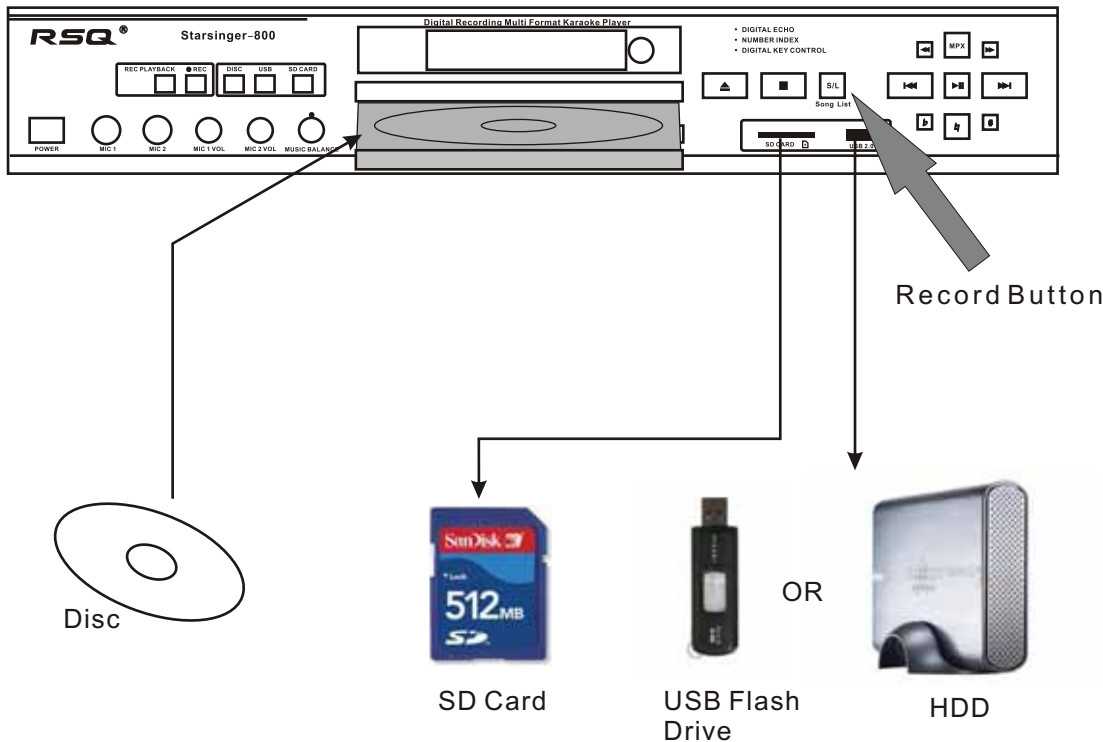
Step 1: Press Navigation Buttons To Select File Type That You Want To Play: Music, Picture Or Movie.

Step2: Press Navigation Buttons To Select Folder That You Want To Play.

Step3: Press Navigation Buttons To Select File That You Want To Play.

# RECORDING

## Disc Playback Mode Recording



### Step1

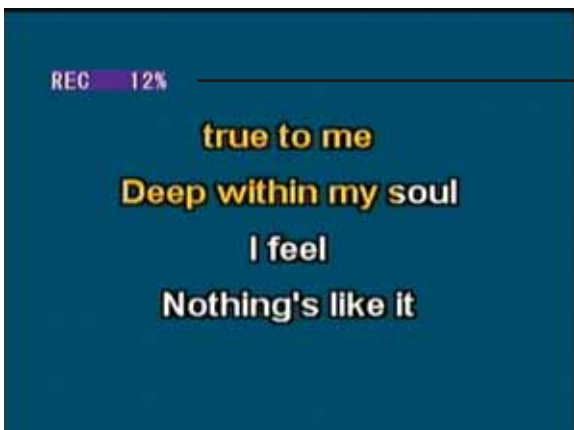
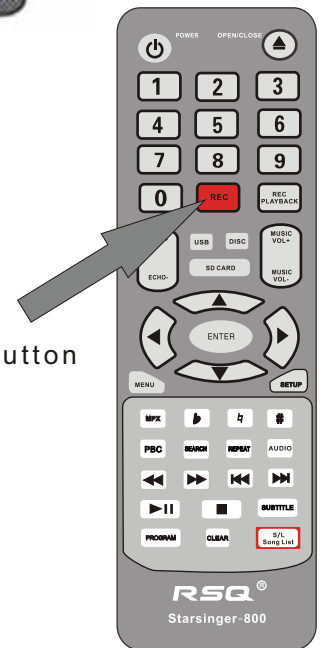
Insert SD CARD OR USB Flash Drive to save the recorded file

### Step2

Put disc in the tray and play the disc.

### Step3

Press "REC" button on the remote control or front panel to start recording. The recording status will be displayed on TV screen during recording



Recording Status

### Step4

Recording playback  
After you record a song, press Rec Playback Button to play the recording that you just recorded.

### Step5

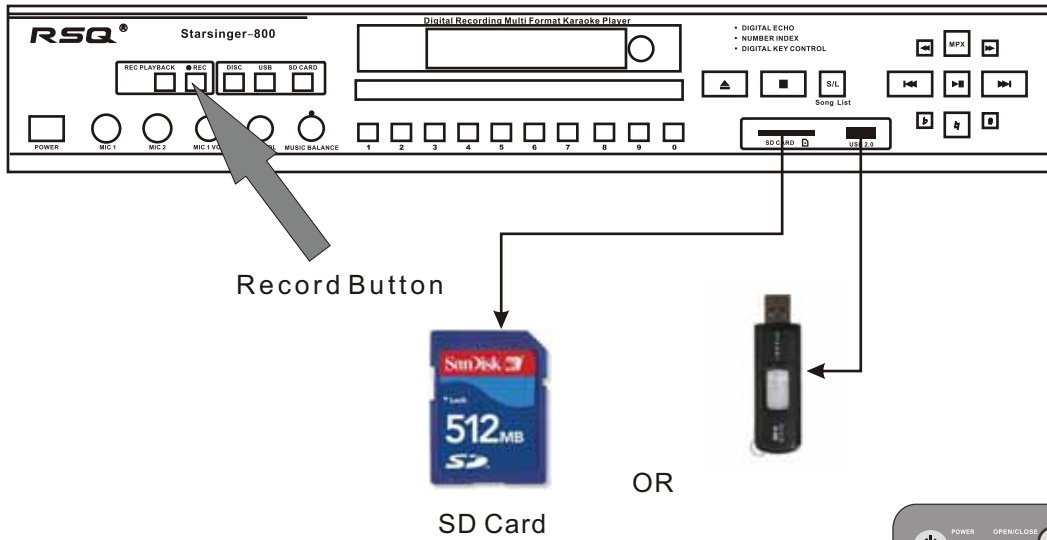
If you want to burn a CD, go to Record folder in USB drive or SD card to get your recorded performances.

### Note :

- 1, When SD card and USB Flash Drive are inserted in the player at the same time, the recorded file will be saved in to USB Flash Drive other than SD card.
- 2, Recording feature works for CD+G/MP3+G/VCD /CD/MP3 format disc only.
- 3, Singer's vocals can be recorded when the player is playing disc.

# RECORDING AND RECORDING PLAYBACK

## USB Or SD Card Playback Mode Recording

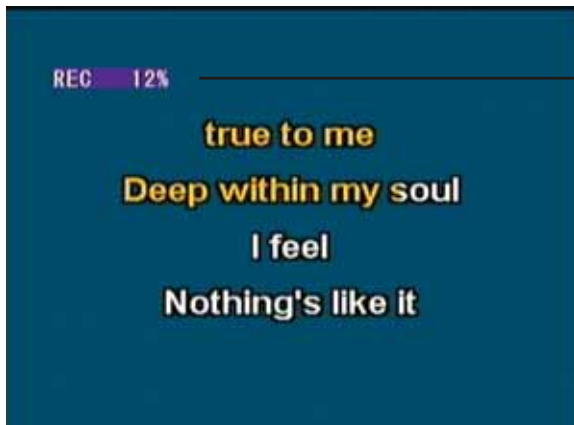


### Step1

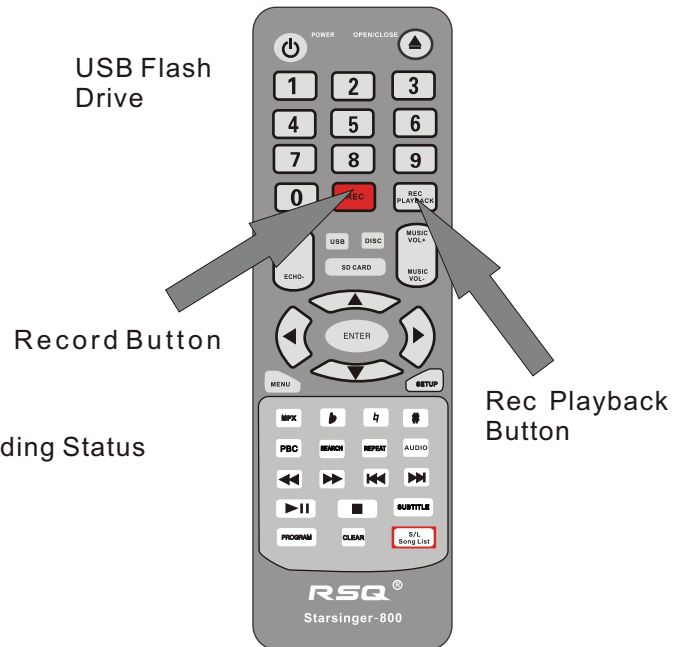
Put USB drive or SD card into player (the playback Format have to be MP3 or MP3+G if you want to use Recording feature)

### Step2

Press "REC" button on the remote control or front panel to start recording. The recording status will be displayed on TV screen during recording



Recording Status



### Recording Playback

After You Record A Song, Press Rec Playback Button To Play The Recording That You Just Recorded.

### Step3

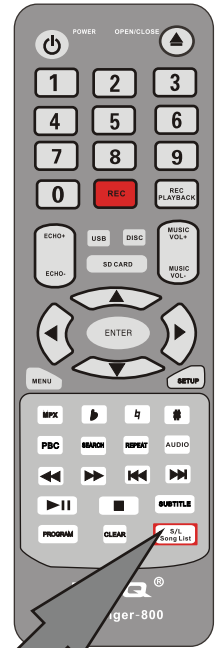
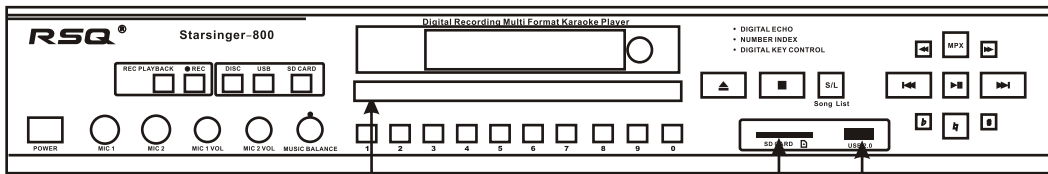
Recording playback  
After you record a song, press Rec Playback Button to play the recording that you just recorded.

### Step4

If you want to burn a CD, go to Record folder in USB drive or SD card to get your recorded performances.

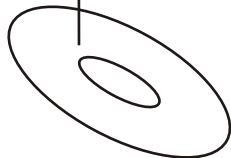


# CREATE SONG LIST



## Step 1

Put MP3 Or MP3+G Disc Into Karaoke Player Tray



OR



## Step 2

Insert SD Card Or Flash Drive Into Sd Card Or Flash Drive Slot Respectively.

## Step 3

Press Create Song List Button To Create Song List To SD Card Or Flash Drive.

### Note:

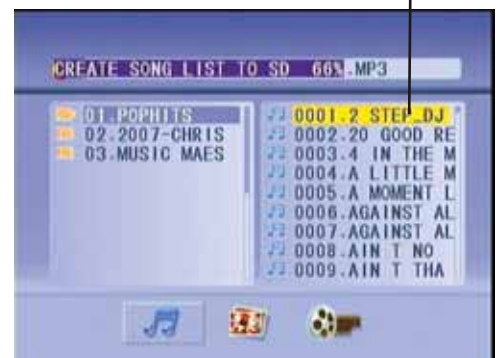
If You Insert SD Card And Flash Drive Into Karaoke Player At The Same Time, The Flash Drive Has Priority To Save Song List.

## Step 4

Insert The Flash Drive Or SD Card With Created Song List Into Computer



Song List Creating Status



## Step 5

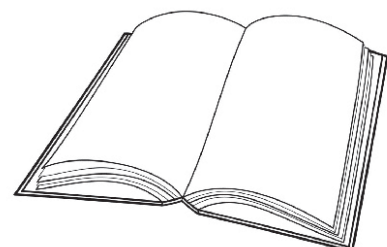
Find A Txt Format File With Contents Of Song List Shown As Below In Flash Drive Or SD Card

```

150400 ---- A King Shall Come James Cowanm
150401 ---- A New Commandment Betty Pulkingham
150402 ---- Aanhin Ko Pa FAITHMUSIC MANILA
150403 ---- AAWITIN KO LCBC MINSTRELS
150404 ---- Aba Ginoong Maria (A) Manoling Francisco SJ
150405 ---- Aba Ginoong Maria (B)Paulo Tirol
150410 ---- AboveAndBeyond Barbie Dumlao
150411 ---- AGOS-ISAGANI LICERIO
150412 ---- Akayin mo ako-Jannette Rodrigo
150413 ---- Aking awit-Lorraine Ancheta
150414 ---- Ako Ang Iyong Kapwa Gerry M. De Leon
150415 ---- Ako ay Awit
150420 ---- Ako ay lalapit
150421 ---- AKO AY MASAYA-MALAYANG PILIPINO
150422 ---- Ako ngayo'y iba-Jimmy Lim
150423 ---- AKO'Y MAGPUPURI Martin Quito
150424 ---- Ako'y magtiwala-Angelic Quartet
150425 ---- Ako'y Sa'yo Lamang Ruth & Bea
150430 ---- Alalahanin, Gunitain O. Pagsanghan
150431 ---- Alay Kapwa Rolando Tinio
150432 ---- ALAY KONG MULI-ROMY DINGLAS
150433 ---- Alay ng Pagsamba Joy Azul & Nathan Gutlay
150434 ---- Alay Sa'yo Era Ann Oblesias
    
```

## Step 6

Print Song List From Txt File, Modify It And Create Your Own Song Book.

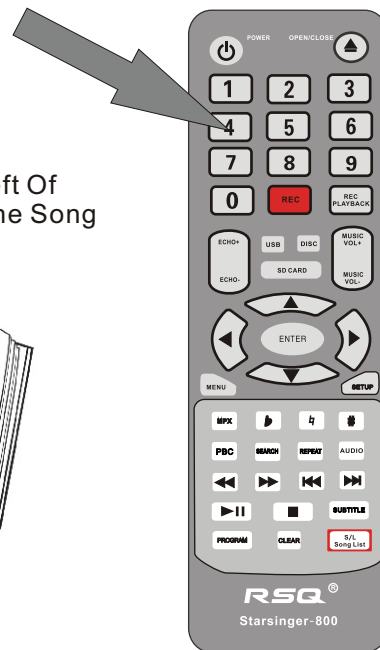
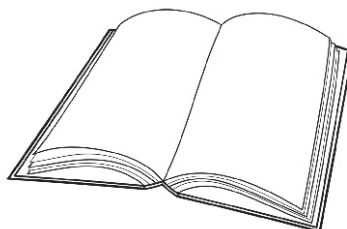


# BASIC OPERATIONS

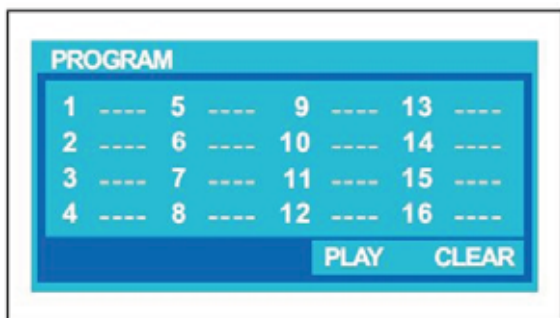
## Index Number



Enter Song Number On Left Of Each Song Title To Play The Song



## Program



### Step 1

Press PROGRAM on the remote control, the program menu appears on the TV screen.

### Step 2

Use the navigation BUTTONS to select track NUMBER for VCD/CD/CDG and press ENTER BUTTON, the track NUMBER is added in the program play list.

### Step 3

Repeat the above steps to add more tracks NUMBER in the program list.

### Step 4

Press PLAY/PAUSE or highlight the PLAY on the screen and press ENTER BUTTON to start programmed playback. Programmed Play automatically stops at the end of the last programmed track. Highlight the CLEAR on screen and press CLEAR BUTTON to delete the last track NUMBER in the program list.

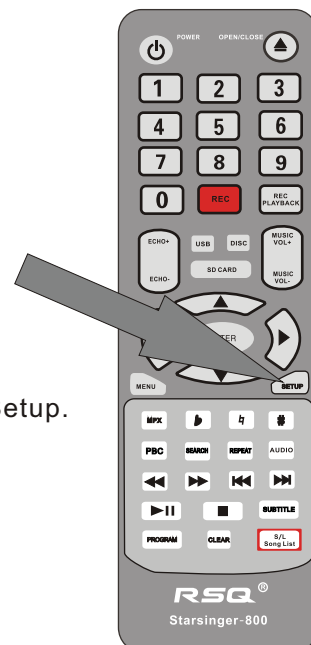
**NOTE:** In playing back the VCD with PBC, you cannot set Program playback. The program WILL BE cancelled when you open disc tray or turn OFF power.

## System Restore



### System Restore

- 1, Press Setup Button To Call Up Setup Menu And Press Navigation Buttons To Set Up System
- 2, Highlight Restore And Press Enter Button To Restore Default Setup.



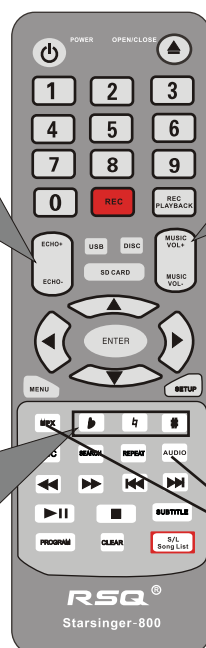
# BASIC OPERATIONS AND SPECIFICATIONS

## Echo Control

Echo is what makes the vocals on records and on the radio have that professional sound. It's a very popular effect with singers. It gives the vocals a very ambient quality. A little Echo is definitely a great effect on most vocals, but not necessary for all occasions.

## Music Volume Up & Down

To adjust the volume of all music.



## Digital Key Control

It works only under karaoke mode to adjust total 14 steps key level of music. Press # button to raise key and press b button to lower and press h to reset.

A Digital Key Controller allows the singer to transpose the Karaoke Music into their desired key without effecting the tempo.

## L/R and AUDIO Tracks

Selects Left/Right, Mono, And Stereo Audio Output For Audio Tracks. If You Want To Cancel Original Vocals, Select Left Or Right Audio Output.

## Specifications

Model NO.	STARSINGER-800	Audio output format	Stereo, optical, coaxial format
Power requirements	100V/240VAC, 50/60HZ	DISC frequency response	20-20KHZ
Power consumption	25W	DISC S/N ratio	80dB
Readable discs	CD+G, MP3+G, MPEG-4, VCD1.0-3.0, MP3, CD+G, CD, JPEG, WMA, CD-R/RW	DISC harmonic distortion	0.3%
Discs size requirements	Diameter: 120mm/80mm	Karaoke frequency response	20-20KHZ
Video format	NTSC, PAL, AUTO, 720p, 1080i	Karaoke S/N ratio	70dB
Video output type	VIDEO, S-VIDEO, VGA, SCART, YUV, RGB	Echo level	10 levels
Video output level	CVBS: 1Vp-p 75ohm	Total harmonic distortion	0.5%
USB jack	USB2.0	Dimensions (L)*(W)*(H)	430mm*190mm*68mm (17"x7.5"x3")
Remote distance	Max 7 meters/30 angle	Weight	1.5kg(3.3 lbs)