

THE NEW GENERATION OF KARAOKE
MAGICSING USER'S MANUAL



AceKaraoke.com

ALL-IN-ONE KARAOKE
ED-9000

CONTENTS

Chapter 01. Introduction

Specifications	01-01
Precautions	01-02
Basic Items & Optional Items	01-03

Chapter 02. How to Setup your Magicsing

How to connect to a TV	02-01
How to connect to a TV & Stereo / Sound system	02-01

Chapter 03. Functions and Settings

ED-9000 Functions	03-01
Menu	03-02
Additional Functions	03-03

Chapter 04. Optional Items

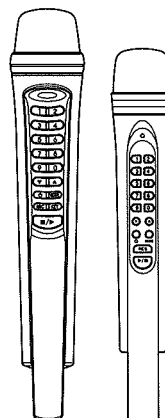
Wireless Sub Microphone	04-01
Additional Song Pack	04-02

Chapter 05. Additional Information

Caution	05-01
Trouble Shooting	05-02
Copyright, Certification, Registered Trademark, Exemption Clause	05-03
Customer & A/S Service	05-04

Thank you for your purchase

Please read this carefully before using your Magicsing.



Congratulations on your purchase of this Enter-Tech, MAGICSING.

With this karaoke system, You can enjoy your singing.

Bring your people together!

Spotlight your talent! anytime! anywhere!

PRECAUTIONS

Use only the adaptor included with the MAGICSING. There are many adaptors that are plug compatible with the jack of the MAGICSING., but have different electrical specifications. These adaptors would work only for a short period of time but would very soon damage the MAGICSING.



Do not drop the MAGICSING. Any sign of cosmetic or internal damage due to dropping is not covered under the warranty.



Do not insert or remove Song Chips while the MAGICSING is still powered on.



Do not store the MAGICSING in the direct sunlight, in a high temperature, or high humidity area.



Do not use strong chemical solutions when cleaning.



Do not press on the LCD or LED part.



Never use a sharp object on the keypad.



In case the MAGICSING was stored in a high temperature setting, allow sufficient time to cool down before using the Magicsing.



Do not immerse in water or splash water on MAGICSING, water damage is not covered under warranty.



Do not take apart the MAGICSING. This will void the warranty.

MAGICSING KARAOKE IS...

A portable, easy to use, karaoke machine built into a single lightweight microphone. Just plug into your TV and sing anywhere.

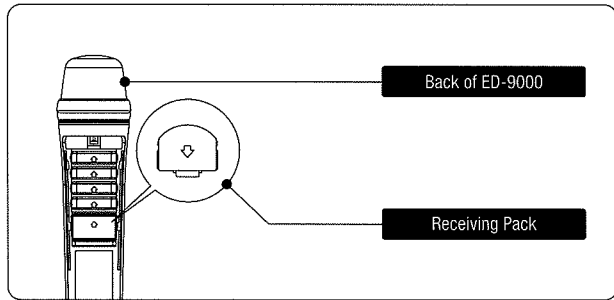
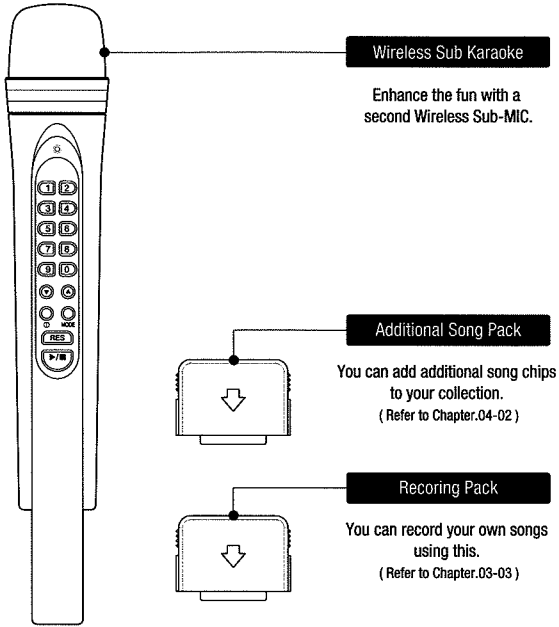
SPECIFICATIONS**ED-9000 MAIN KARAOKE / Wired Microphone**

• Model NO.	MAGICSING ED-9000
• Battery	AC adaptor (DC 8V / 500mA)
• Sound Engine	SAM2133
• Dimension	45(W) x 45(H) x 260(D) mm
• Weight	478g (Including Cable)
• TV Channel	Video Channel (NTSC / PAL)
• Image Color	True Color / 720 x 480 (Interlace)
• Overflow (Under 10V)	Built-in Protection Circuit for Reverse Voltage
• Operating Temperature	-20°C +65°C (-4°F ~ -149°F)

EX-9700/9800/9900 SUB KARAOKE / Wireless Microphone

• Model NO.	MAGICDUET EX-9700 / 9800 / 9900 Series
• Frequency	FM 700 ~ 900 Mhz
• Battery	AA Batteries x 2
• Dimension	40(W) x 242(H) x 452(D) mm
• Weight	150g (Excluding Batteries)
• Wattage	90mA / 216mW
• Operating Temperature	-20°C +65°C (-4°F ~ -149°F)

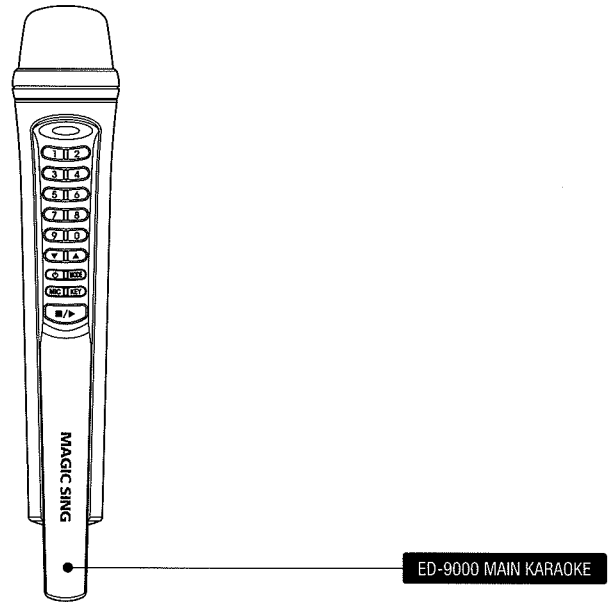
OPTIONAL ITEMS



OPTIONAL ITEMS

- Wireless Sub Microphone
- Recording Pack
- Car-Adaptor
- Receiving Pack
- Additional Song Pack

BASIC ITEMS

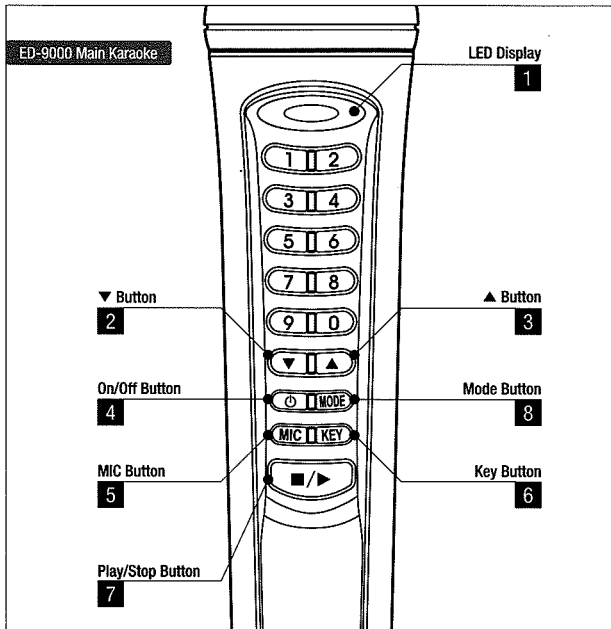


<p>Carry Bag</p>	<p>Song List with User's manual</p>	<p>MIC Stand</p>	<p>AC Adaptor and Cable</p>
-------------------------	--	-------------------------	------------------------------------

BASIC ITEMS

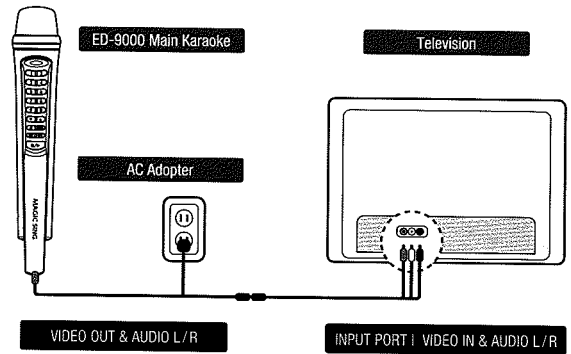
- ED-9000 Main Karaoke
- AV Cable - RCA
- AC Adaptor 8V
- User's Manual
- Songlist Book

MAGICISING ALL-IN-ONE KARAOKE



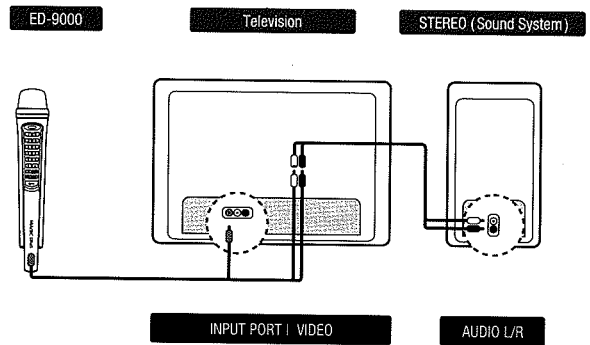
- 1 LED Display**
Display power ON / OFF
- 2 Up/Down Button**
- 3** Scroll up&down from the current song to key, tempo, microphone volume, music volume, echo, etc.
- 4 Power Button**
The power button ON & OFF
- 5 MIC Button** MIC
To display functions : Main MIC Vol > Echo > Sub MIC Vol adjust the levels (0 ~ 15) by using ▲/▼ buttons.
- 6 KEY Button** KEY
To display functions : Key >Tempo adjust the levels (-7 ~ 8) by using ▲/▼ buttons.
- 7 Play / Stop Button** ▶
Press once to play, again to stop

HOW TO CONNECT TO A TV



Connect AV cable to RCA jack terminals in your TV as shown above. If there are only two RCA jack terminals in your TV (Mono TV), then please connect the Yellow jack (Male) into the Yellow RCA jack terminal and connect the White jack (Male) into the other RCA jack terminal of your TV.

HOW TO CONNECT TO A TV & STEREO (SOUND SYSTEM)



Additional Function - Recording

1 Record into Internal Memory (up to 1Min and 30Sec)

To Recording

- Select a song
- Press **MODE** + **7**
- To stop recording at anytime press (**■/▶**) play button
- To replay recorded song press **MODE** and (**▼**) down at anytime

2 Record into Recording Pack (up to 40Min ~ 50Min)

To Recording

- Insert the recording pack (※ Refer to : Chapter.04-02)
- Select a song
- Press **MODE** + **7**
- To stop recording at anytime press (**■/▶**) play button

To replay the recorded songs

Press mode and (**▼**) down to list up the recorded songs on the screen and select a recorded songs by (**▼/▲**) up/down button and press (**■/▶**) play button to playback or stop at anytime.

To delete the recorded songs

Press **MODE** and (**▼**) down to list up the recorded songs on the screen and select a recorded song by (**▼/▲**) up/down button and press MIC button to delete (You may not be able to delete recorded songs from sub microphone)

(If there is no recording pack in a slot, recording function work with only trial recording stage in internal memory)

Additional Function - Random Song Selection

Random Song Selection

Press **MODE** and (**▲**) up key on initial stage

Additional Function - Games

1 Song contest

Divide into 2 teams (A team VS B team), sing 3 songs randomly in turns, figure out total score and decide a winning team.

8 Mode Button

To display the functions of MENU & Configuration

MODE + **1** MIC Vol

(You can adjust the mic volume with 15 levels by using the **▲/▼** Buttons)

MODE + **2** Key

(You can adjust the MIC key with 15 levels by using the **▲/▼** Buttons)

MODE + **3** Sub-MIC Vol

(Allows you to adjust the sub-MIC volume with 15 levels by using the **▲/▼** Buttons)

MODE + **4** Music Vol

(Allows you to set the volume of the music, using the **▲/▼** Buttons)

MODE + **5** Echo

(Allows you to adjust the mic echo volume with 15 levels by using the **▲/▼** Buttons)

MODE + **6** Tempo

(Allows you to set the tempo, using the **▲/▼** Buttons)

MODE + **7** Recording (※ Refer to Chapter.03-02)

(Record your own singing, into internal memory or recording pack)

MODE + **8** Melody

(Allows you to set the volume of the guide melody, using the **▲/▼** Buttons)

MODE + **9** RES

(It is used to pre-select (Reserve) songs. Select a song number, then press the these buttons (max.20songs but displays only 7 songs).If you select the next song using these buttons, it will start when the current song ends.)

MODE + **0** Games

(Enjoy your game, 1. Song Contest / 2. Tuning Meter / 3. Othello / Mode : EXT)

MODE + **▲** Random Song Selection

(Allow you to select a song randomly)

MODE + **▼** Replay

(Allow you to replay the recorded songs at any time)

MODE + **MIC** Sub ON/OFF

(Songs will be played automatically one after the other until you stop the play.)

MODE + **KEY** Continuous Play

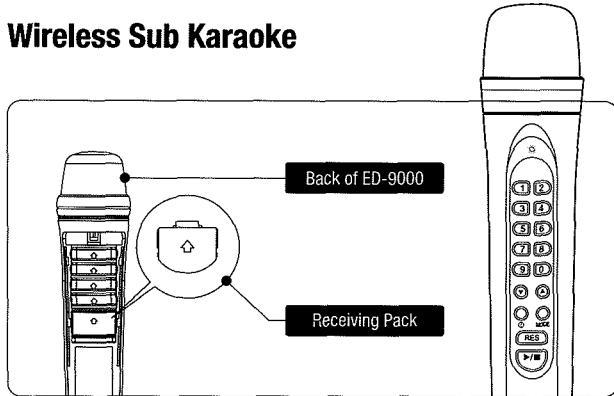
(Songs will be played automatically one after the other until you stop the play.)



MODE + **▶** Pause & Resume

(Allows you to pause singing a song and re-press this button for resume.)

CONFIGURATION		
1	SUB MIC	ON / OFF
2	SCORE CHECK	OFF / AMA / PRO / STAR
3	LYRIC LINE	AUTO / 2 / 3 LINES
4	LYRIC FORMAT	CENTER / LEFT-RIGHT / MIX ALL
5	REAL TIME SCORE	ON / OFF
MODE	EXIT	

Wireless Sub Karaoke



- 1 Open the back cover of Main Microphone, then plug the receiving pack as in the picture shown above.
 - 2 When pressing the **MODE+MIC** button of the Main Microphone, the monitor will display the Sub Microphone ON, and it will begin to function the channel.
 - 3 Open the back cover of the Sub-Microphone, insert two AA batteries and press the power button. The Green LED light will be on and, it will start to function.
 - 4 **▲/▼ Button (up/down)**
Scroll up & down from the current song to adjust key, tempo, microphone volume, music volume, echo, etc.
 - 5 **RES Button** **RES**
Allows you to reserve songs (Maximum 20 but displays only 5). If you select the next song using this button, it will start when the current song ends.
 - 6 **POWER Button** 
The power button ON & OFF
 - 7 **Play / Stop** 
Press once to play, again to stop.
- * When the red LED light is on, the batteries need to be replaced.
 - * If you want to stop using the sub microphone, press the **MODE+MIC**. The monitor will show the Sub-Microphone OFF again, and it will stop

2 Tuning Meter

Exercises your vocal pitch with this function

- Select male or female.
- Press button **1** ~ **7** (Do~Si)
- Press (▼/▲) up & down button to Change the octave
- And press (▼/▲) up & down button to select a scale and press (■/▶) play & stop button to replay the pitch.
- Press **MIC** button to change the instrument (Initial instrument : piano) (An electronic organ- guitar- violin- trumpet- half- piano)
- Press **MODE** button to close

3 Othello

Introduction




This is the famous reversi / Othello game. Reverse is a two player game (black and white) is normally played on an 8x8 grid. The object of the game is to full the board with your own color of pieces. You win if at the end of the game there are more pieces of your own color on the board than your opponent's. The initial setup of the board is two pieces each player, placed diagonally to each other in the centre of the board.

Each player in turn places a piece on the board, starting with the player using the black pieces (human player). A valid is one where you can turn at least one of your opponent's pieces into a piece of your color. You can do this if when you place on the board, it terminates a continuous line. All of the pieces in the line are then flipped to your color then lines can be in any of the eight lateral and diagonal directions from the position you have chosen. If there is more than one such line of pieces, all of them are flipped to your color.

Basic rules of the game are

1. The player with the black pieces goes first, and then play alternates
2. To make a move, you must be able to flip at least one of your opponent's pieces to your color, by completing a line of pieces as described above.
3. If you can make a valid move, you must.
4. If you can't go, you must pass your turn and your opponent plays again.

Control Key

9 Left	0 Right	KEY Start	 Play
 Down	 Up	MODE Exit	

CAUTION

Please do not use the **MAGICSING** if you think it is having difficulties.



If you smell something weird, the **MAGICSING** begins to smoke or makes a strange noise, please pull out the USB cable, turn off your PC immediately and unplug the **MAGICSING** from the power outlet.



Do not place the **MAGICSING** in locations that are - Very humid (moisture), dusty or dirty, extremely hot or cold.



Do not plug in if the **MAGICSING** is wet. Immediately contact the service center. If any solid object or liquid gets inside of **MAGICSING**, unplug it and have it checked by a service center.



Do not disassemble or repair or modify the **MAGICSING** by yourself.



Do not place heavy objects on **MAGICSING**, do not drop the **MAGICSING**, do not throw the **MAGICSING**.



Please do not use strong chemicals to clean the **MAGICSING**, as these chemicals may damage the unit. Keep the **MAGICSING** away from Pets and small Children.

USE THE RECOMMENDED ACCESSORIES ONLY

Do not use the different adapter when using it, that may cause damage to the product.

DC 8V / 500mA

In case of problems Please check the following recommendations.

Additional Song Packs

You do not have to stick with the built in songs only, you can add additional song packs to your collection.

How to Setup the Additional Song Pack

Turn OFF the power. It is very important to power off first before removing or adding any additional Song Pack.



- Please turn off the power of the **MAGICSING**.
- Press down the back cover of **MAGICSING** as an arrow then remove the back cover.

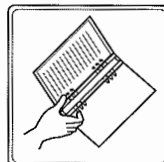


- Please make sure that the arrow direction of Song Pack is pointing upward when you insert the Song Pack.
(Additional 4 Song Packs can be inserted.)



- After Song Pack is inserted then close the back cover as normal.
- Please turn on the power of the **MAGICSING**.

How to Add the Song List



- Press the top and bottom metal tab of the binder to open the binder rings.
- Insert the new song list between the binder rings.
- Close the binder rings.

CUSTOMER & A/S SERVICE

U.S.A

ENTER TECH ES2 TECH CORP

2642 Gates Ave. IRVINE, CA 92606, U.S.A
 TEL : +1-949-261-6500 | FAX : +1-949-851-9900
 E-MAIL : chris@enter-tech.com

EUROPE

ENTER TECH, GERMANY OFFICE

European marketing division
 KOREA Business Development Center (SBC)
 Industriestrasse 34, D-65760 Eschborn, Germany
 TEL : +49-6196-776822 | FAX : +49-6196-779822

PHILIPPINES

ENTER INTERNATIONAL PHILIPPINES INC.

Unit 1, Ground Floor, Building 2, Jannov Plaza
 2295 Pasong Tamo Ext., Makati City, Philippines
 TEL : +63-2-848-5415, +63-2-891-0584 | FAX : +63-2-891-0583
 E-MAIL : eip@globelines.com.ph

CHINA

ENTER TECH, CHINA FACTORY

Enter-Tech Co., Ltd. China Factory
 Baolai Ind.Area, 46 Xinhe Road, Shangmugu-Cun, Pinghu-Zhen,
 Longgang-Qu, Shenzhen, China
 TEL : +86-755-6120-1631,32,33 | FAX : +86-755-6120-1628

INDIA

ENTER TECH, INDIA OFFICE

Flat No.208 on 2nd floor in "C" wing of the building Panchtantra 2,
 Yari Road, Versova, Andheri (west), Mumbai 400 061, India
 TEL : +91-22-5572-1976, +91-22-5572-1977
 E-MAIL : shinfrog@dreamwiz.com / charlie@enter-tech.com

SOUTH AMERICA

NEKA

Manzana 38, Lotes 5Y6, Zona Libre de Colon Republic de Panama
 TEL : +507-431-1754 | E-MAIL : ykimpanama@yahoo.com

TROUBLE SHOOTING

In case of problems please check the following recommendations

If MAGICSING doesn't power up

A. When you are using the adaptor

Please make sure the adaptor is plugged into the power outlet correctly.
 Check that the male plug if it is properly inserted into the female jack.

B. When you are using the battery

Please check if the battery type is AA. and If battery life is low, MAGICSING may not power up or work properly.

If the user's voice could not be heard

Press MIC button and check the volume of the main microphone.

If the TV does not show pictures or sound

Make sure all the AV connections are properly connected according to the correct colors. Check if the TV is already in the video mode.

When the TV screen stays still and the MAGICSING won't turn off

Press the power button for 3 seconds or longer to turn off the MAGICSING.

When the video does not show properly

To convert to PAL mode, press and hold button 8, Do not release this button yet. Using another finger press and release power button. Do not release button 8 until the word PAL appears on the TV screen. To convert to NTSC mode, press and hold button 9, Do not release this button yet. Using another finger press and release power button. Do not release button 9 until the word NTSC appears on the TV screen.

If there is any doubt about the product's performance

Press and hold the 0 button, Do not release this button yet. Using another finger press and release the power button. Do not release the 0 button until the words "USER RESET" appears on the TV screen.

When the External Video Input function does not work

Make sure the External Video Pack is properly placed in its slot adjacent to the duet receiver Slot. (※ This function is optional)