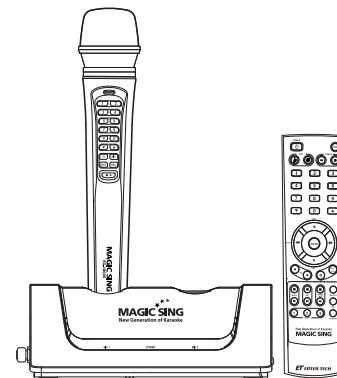


DYNAMIC SOUND & VISUAL EXPERIENCE

MAGICSING USER'S MANUAL



Thank you for your purchase
Please read this carefully before using your MAGICSING.



Congratulations on your purchase of Enter-Techs, Magicsing.
With this karaoke system, You can enjoy your singing.
Bring your people together!
Spotlight your talent! anytime! anywhere!

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Chapter.01 - Introduction

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

EG-18000 MAIN STATION

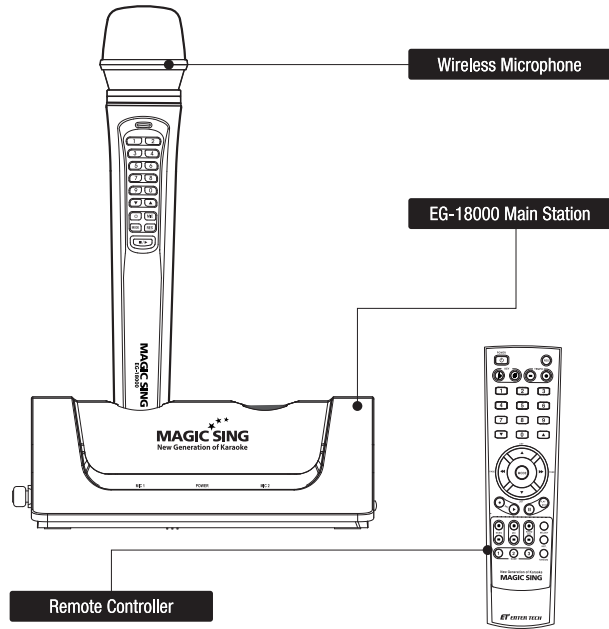
• Model NO.	MAGICSING EG-18000
• Sound Engine	GMX1000
• Dimension	170(W) x 145(H) x 65(D) mm
• Weight	375g
• TV Channel	Video Channel (NTSC / PAL)
• Image Color	True Color / 720 x 480 (Interface)
• Audio Output	• Stereo Line Out (Full Scale Output) • TV Mode : 2Vrms • AMP Mode : 3.5Vrms
• Overflow (Under 10V)	Built-in Protection Circuit for Reverse Voltage
• Operating Temperature	-20°C ~ 65°C

WIRELESS MICROPHONE

• Model NO.	MAGIC DUET (EX-18100)
• RF Frequency	2402 ~ 2480 MHz
• Battery	AA 1.5V x 2 Alkaline
• Dimension	45(W) x 275(H) x 45(D) mm
• Weight	165g (Without Battery)
• Wattage	70mA / 210mW
• Operating Temperature	-20°C ~ 65°C
• Effective distance (Transmission)	Average 10m at Open Site

Introduction - Chapter.01

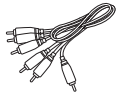
BASIC ITEMS



Karaoke Handbook
(Song List with
User's manual)



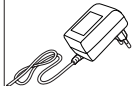
AV Cable
(RCA)



External Video
Input Cable



AC Adaptor 8V

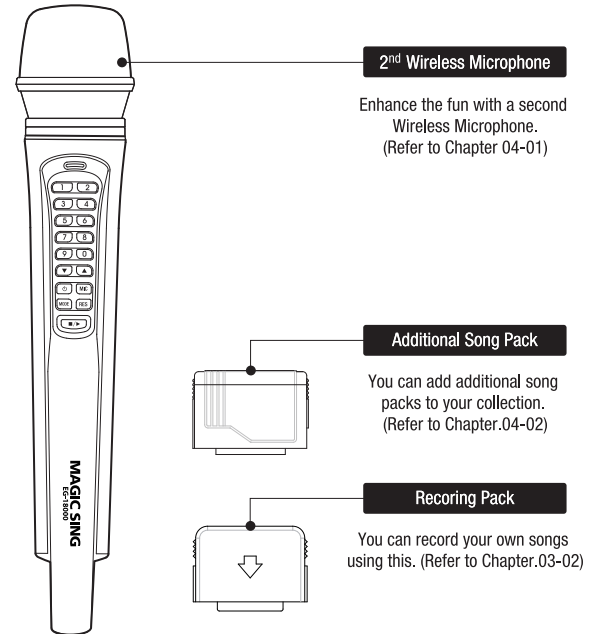


BASIC ITEMS

- EG-18000 Main Station
- Karaoke Handbook (Songlist & User's Manual)
- Remote Controller
- External Video Input Cable
- Extension connector(Gender)
- AV Cable - RCA
- USB Cable
- AC Adaptor 8V
- USB Install CD
- Wireless Microphone
- Battery AAA × 2ea (For Remote Control)

Chapter.01 - Introduction

OPTIONAL ITEMS

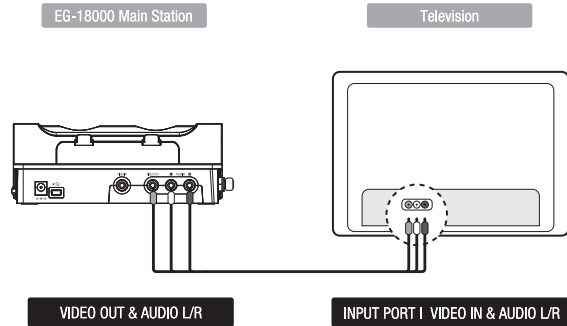


OPTIONAL ITEMS

- 2nd Wireless Microphone
- Additional Song Pack
- Recording Pack

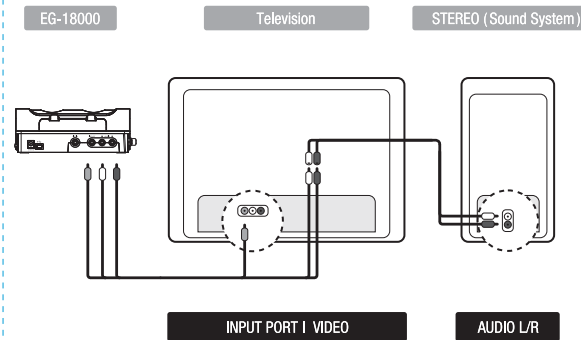
How to Setup your MAGICSING - Chapter.02

HOW TO CONNECT TO A TV



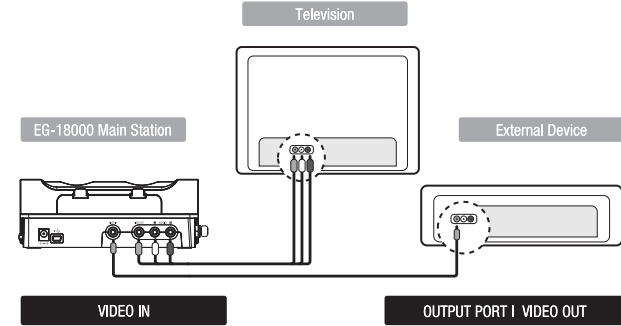
- 1 Connect AV cable to RCA jack terminal in your TV as shown above
If there are only two RCA jack terminal in your TV(mono TV), Connect the yellow jack(male) into the Yellow RCA jack terminal and connect the White jack(male) into the other RCA jack terminal of your TV.
- 2 Connect the other side of AV cable to RCA jack terminal of MAGICSING as shown above. Set the TV-channel to video (external input) mode.

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



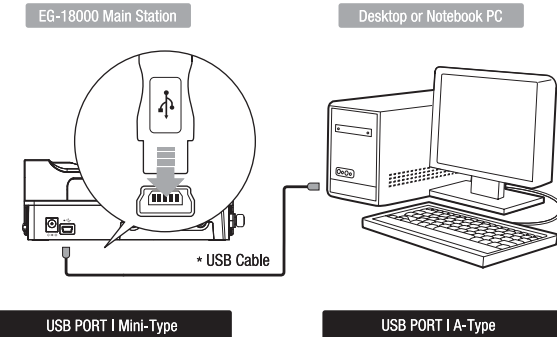
Chapter.02 - How to Setup your MAGICSING

HOW TO INPUT EXTERNAL VIDEO TO A TV



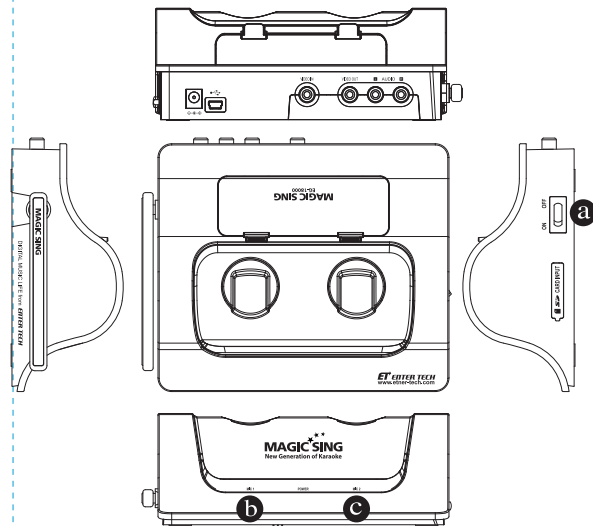
- 1 Connect External Video cable to "VIDEO OUT" jack terminal in optional video source (VCD, DVD, Video camera).
- 2 Connect the other side of External Video cable to "VIDEO IN" jack terminal in MAGICSING.
- 3 Press MODE+MODE+1 to use external video input as background and play optional video source.

HOW TO CONNECT TO A PC (WITH USB CABLE)



EG- 18000 MAIN STATION

EG-18000 Main STATION



1 MAIN STATION POWER ON/OFF & LED Descriptions

a. POWER on/off BUTTON

- Main power on/off switch on right side of main body
POWER on/off indicate by LED

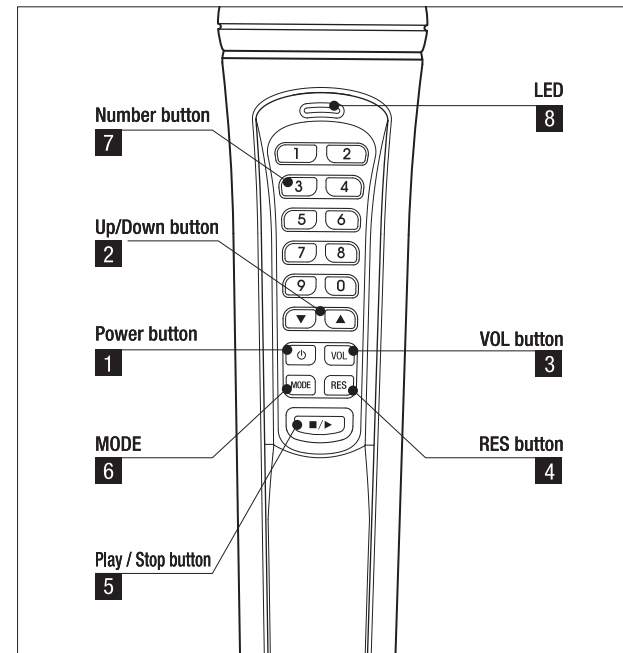
b. MIC 1 LED

- MIC 1 LED red light on : MIC1 operating


c. MIC 2 LED

- MIC 2 LED red light on : MIC2 operating


EG-18000 WIRELESS MIC KEY BUTTON DESCRIPTIONS




1 MIC Power Button

- Wireless MIC power on/off : please press  button for 3 seconds (when main station switch is on)


2 ▼/▲ (UP / Down) Button

- Song list is appeared by press ▼/▲ button on Wireless MIC or remote controller
- Control the suggestion level of key, tempo, melody, mic volume, eco, & instrument
- Song selection by ▼/▲ button, once you press list of 10 songs are appeared on screen
- Select a song by press ▼/▲ button and play by  button

3 VOL Button

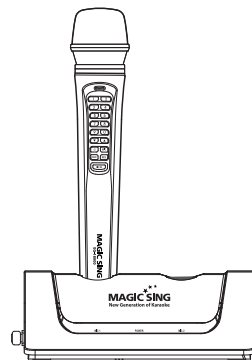
 - Volume control by [▼/▲] button for each MIC

4 RES (reservation) Button

 - Please select a song and press [RES]
 - It is used to pre-select(reserve) songs. Select a song number and press [RES] button. (your can reserve up to 20 songs but the screen displays only 5 songs during the playback) To delete a previously reserved song from the list, select the song then press [REC] to cancel it.
 - Reserve a song during the MIC operating, reserved song may play after current operating song

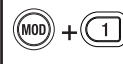



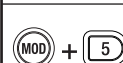
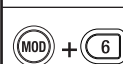




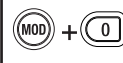
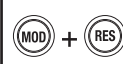
5 ▶/■ Stop/Play

 - press[▶/■] button once for play and press once again for stop



6 MOD / MODE BUTTON

 MODE button is used in conjunction with other buttons to access secondary functions

MODE Conjunction	
	Music Vol Allows you to set the volume of the music(0~15), using [▼/▲] button (Default is 10)
	Melody Vol Press MODE+2 and adjust the melody volume level from 0 up to 15 by pressing [▼/▲] button (Default is 10)
	Tempo Allows you to set the tempo(-7~+8), using [▼/▲] button (Default is 0)
	Key Press MODE+4 and adjust the key by pressing [▼/▲] button (-7~+8), using [▼/▲] button (Default is 0)
	Echo Allows you to adjust the mic echo volume with 15 levels(0~15) by using [▼/▲] button (Default is 8)
	Melody Instrument Change Press [MODE] + [6], and change the instrument used in playing the melody by using [▼/▲] button
	Section Repetition MODE+7 set the start MODE+7 set the end => section repeat => MODE+7 section repeat off While a song is playing, unable the section-repeat mode
	Realtime Score Check Shows the score of the singer while the song is still being sung
	Challenge 100songs! This game has 100 steps and you have to figure out what song's title is. In each step, a song is played back for 1 minute and you have to choose right title among 4 examples. If you choose right answer in each 5 step, you can obtain one life. Press [MODE] to stop this game
	Continuous Playback For continuous playback of songs in sequential order, select a starting song and press [MODE] + [0]
	Search Look for your favorite song Press [MODE] + [RES] to enter the Search mode
	Stop/Play pause, press [▶/■] again for continue to play

REC / RECORD

I. Record into Internal memory (Only 1song recordable)

To recording

Select a song & press **[REC]** on remote control to start recording

Press **[▶/■]** to stop the recording

Press **[REC]** to start the playback of the previous recording

Press **[▶/■]** to stop the playback

II. Record into recording pack

To recording

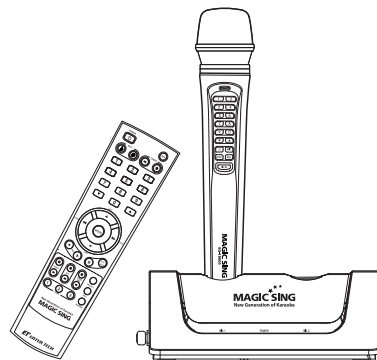
Insert the recording pack

Select a song & press **[REC]** on remote controller to start recording

Press **[▶/■]** to stop the recording

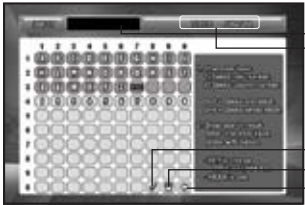
To replay the recorded songs

Press **[REC]** to list up the recorded songs on the screen and select a recorded song by **[▼/▲]** button and press **[▶/■]** to playback or stop at anytime.



MOD + RES **Search Function**

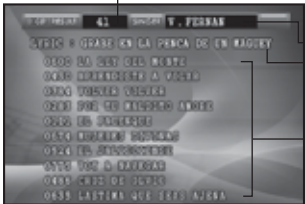
Press **[MODE]+[RES]** to enter the search mode.



- Search input box
- This is current search mode by title or singer, to change press KEY
- STOP Stop the search function
- ERASE Erase all letter in search input box
- DEL Erase one letter in search input box


- Using number key with combination Row and Column, choose the letter (ex. If you want to choose "N" letter, press **[2]** and **[4]**.)
- Searching by title or singer, you can choose 6 letters in the search input box.
- Here are examples of the search result by title & singer.
- After when selecting words (or even or letter) by title or singer, pressing **[▼]** or **[▲]** button, the result is shown upon screen with how many songs are match and the song list.

I. Searching by Singer



- Total song number matched with searching condition.
- Singer's name of selected song.
- The first lyrics of selected song.
- The song list matched with searching condition. (On screen, just 10 songs are shown up.)

II. Searching by Title



- Total song number matched with searching condition.
- Singer's name of selected song.
- The first lyrics of selected song.
- The song list matched with searching condition. (On screen, just 10 songs are shown up.)

- This function can't be used during play back.
- To stop this function, press **[MODE]** button.
- To go back to the first search Page, press KEY button on remote controller.