MAGICSING USER MANUAL

PORTABLE KARAOKE

ET18K

VER.100

Thank you for your purchase

Please read this carefully before using your MAGICSING
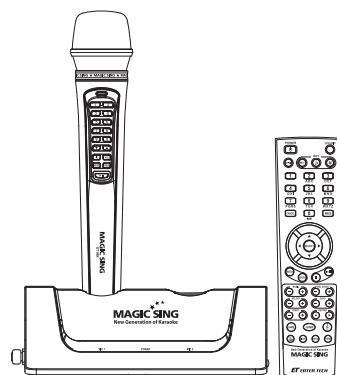
Congratulations on your purchase of Enter-Tech's Magicsing.

With this karaoke system, you can enjoy your singing.

Bring people together!

Spotlight your talent! Anytime, anywhere!

CONTENTS

MAGICSING KARAOKE IS...

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

SPECIFICATIONS

ET18K MAIN STATION

· Model No.	ET18K
· Sound Engine	CT500
· Dimensions	170(W) x 145(H) x 65(D) mm
· Weight	375g
· TV Channel	Video Channel (NTSC / PAL)
· Image Color	True Color / 720 x 480 (Interlace)
· Audio Output	• Stereo Line Out (Full Scale Output) • TV Mode : 2Vrms •AMP Mode : 3Vrms
· Overflow (Under 10V)	Built-in Protection Circuit for Reverse Voltage
· Operating Temperature	-10°C ~ 65°C

WIRELESS MICROPHONE

· Model No	EX18DT
· RF Frequency	2405 ~ 2480 MHz
· Battery	AA 1.5V x 2 Alkaline
· Dimensions	45(W) x 275(H) x 45(D) mm
· Weight	165g (Without the Batteries)
· Wattage	70mA / 210mW
· Operating Temperature	-20°C ~ 65°C
· Effective Distance	Average 10 m at open sites

BASIC ITEMS

Wireless Microphone

ET18K Main Station

MAGIC SING
New Generation of Karaoke

Remote Controller

| Karaoke Handbook (Songlist & User Manual)	AV Cable (RCA)	External Video Input Cable	AC Adaptor 8V
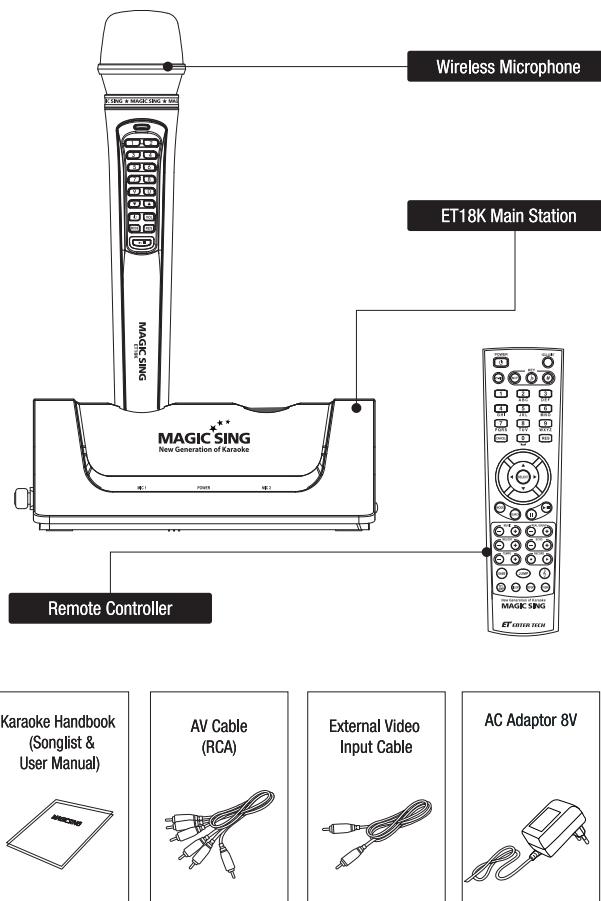
BASIC ITEMS

· ET18K Main Station   · Karaoke Handbook (Songlist & User Manual)

· Remote Controller   · External Video Input Cable   · Extension Connector (Gender)

· AV Cable - RCA   · USB Cable

· AC Adaptor (8 V)   · USB Installation CD

· Wireless Microphone   · Battery AAA x 2 ea (For Remote Control)

OPTIONAL ITEMS

2nd Wireless Microphone

Enhance the fun with a second wireless microphone.
(Refer to Chapter 4-01.)

Additional Song Pack

You can add additional song packs to your collection.
(Refer to Chapter 4-02.)

Recording Pack

You can record your own songs using this.
(Refer to Chapter 3-02.)
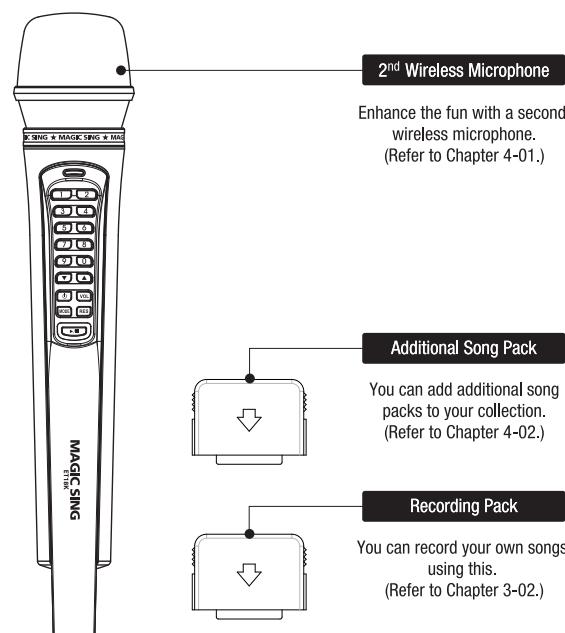
MAGIC SING
ET18K

OPTIONAL ITEMS

· 2nd Wireless Microphone   · Additional Song Pack

· Recording Pack

HOW TO CONNECT TO A TV

ET18K Main Station

Television

VIDEO OUT & AUDIO L/R

INPUT PORT | VIDEO IN & AUDIO L/R
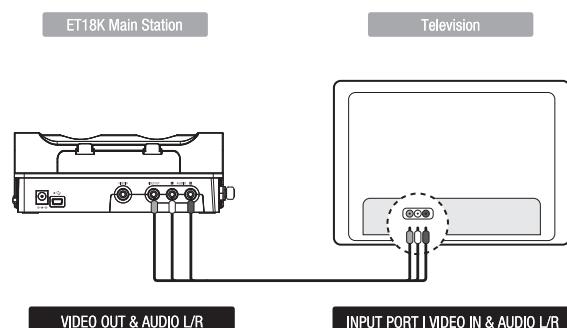
1 Connect the AV cable to the RCA jack terminal on your TV, as shown above. If there are only two RCA jack terminals on your TV (mono TV), connect the yellow jack (male) into the yellow RCA jack terminal and connect the white jack (male) into the other RCA jack terminal of your TV.

2 Connect the other end of the AV cable to the 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)

ET18K

Television

STEREO (Sound System)

INPUT PORT | VIDEO

AUDIO L/R
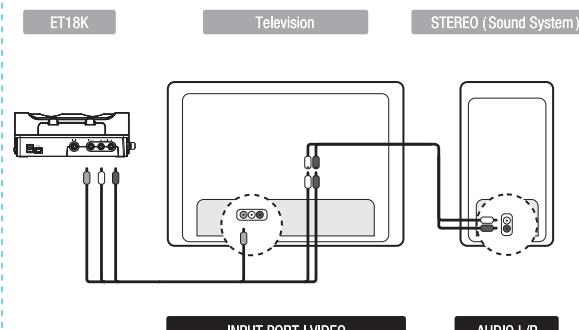
HOW TO INPUT THE EXTERNAL VIDEO TO A TV

Television

ET18K Main Station

External Device

VIDEO IN

OUTPUT PORT | VIDEO OUT
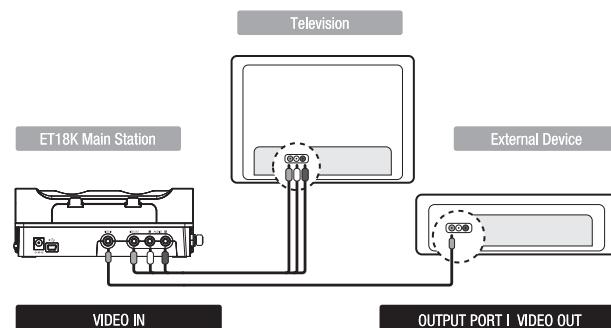
1 Connect the external video cable to the VIDEO OUT jack terminal in the optional video source (VCD, DVD, video camera).

2 Connect the other end of the external video cable to the VIDEO IN jack terminal of MAGICSING.

3 Press MODE+MODE+1 to use the External Video input as background and to play the optional video source.

HOW TO CONNECT TO A PC (WITH A USB CABLE)

ET18K Main Station

Desktop or Notebook PC

* USB Cable

USB PORT | Mini-Type

USB PORT | A-Type
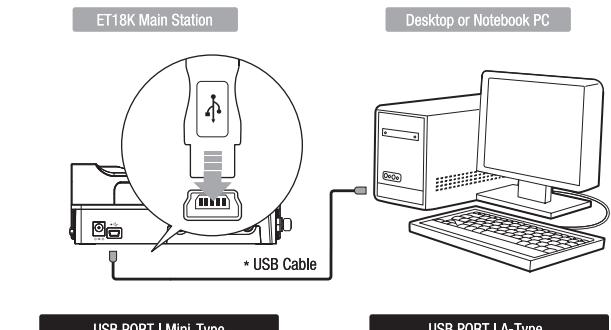
ET18K MAIN STATION

ET18K Main Station
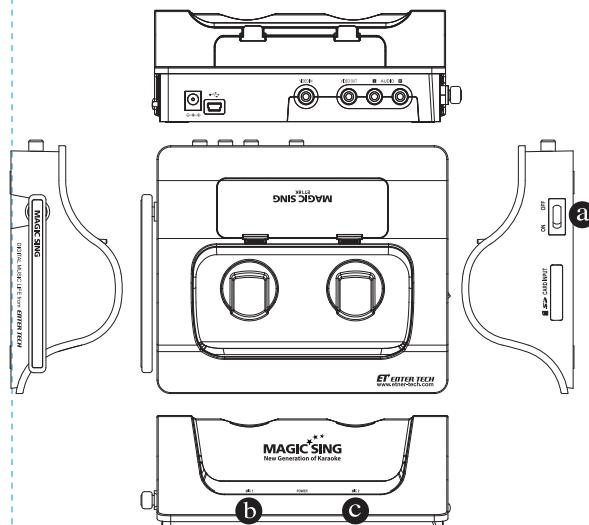
1 MAIN STATION POWER ON/OFF & LED DESCRIPTIONS

a. POWER ON / OFF BUTTON

- The main POWER ON/OFF switch is on the right side of the main body It is indicated by a LED light.

b. MIC 1 LED

- If the red MIC 1 LED light is on, MIC1 is operating

c. MIC 2 LED

- MIC 2 LED red light on : MIC2 operating

ET18K WIRELESS MIC KEY BUTTON DESCRIPTIONS
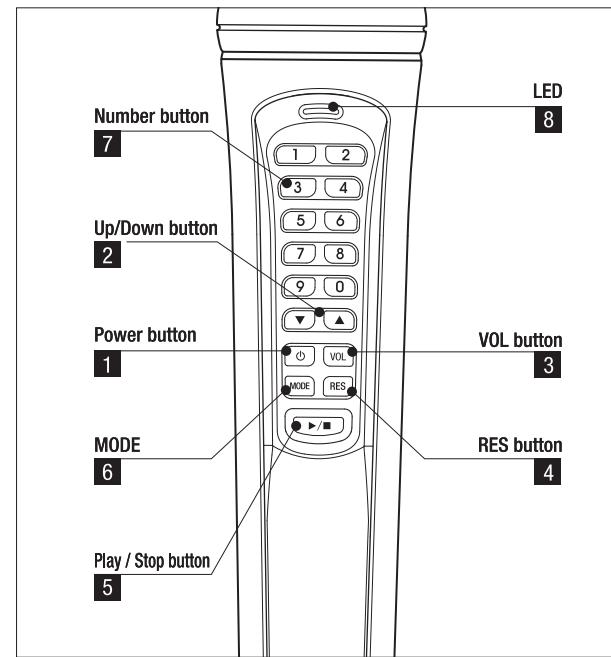
1 MIC POWER BUTTON

- Wireless MIC POWER ON/OFF: Press the ⏻ button for 3 seconds (when the main station switch is on)

2 ▼/▲ (UP / DOWN) BUTTON

- The Songlist appears when you press this button on the Wireless MIC or the remote controller.

- Lets you control the key, tempo, melody, mic volume, echo, and instrument.

- Lets you select songs; when you press it, a list of 10 songs ppears on the screen.

- Lets you select a song (you can play it by pressing the ■/▶ button.

3 VOL BUTTON

VOL
- Lets you control the volume by pressing the [▼/▲] button on the MIC in use.

4 RES (RESERVATION) BUTTON

RES
- Lets you select a song.

- Lets you pre-select (reserve) songs. Select a song number and press this button. (You 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.

- Lets you reserve a song when the MIC is operating. The reserved song is played after the song currently being played.

5 ▶/■ STOP / PLAY BUTTON

▶/■
- Press this button once to play a song and press it again to stop the song.

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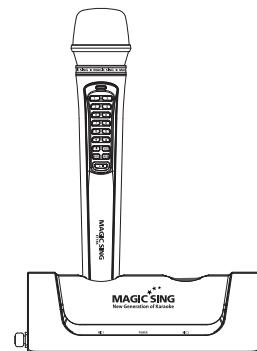
6 MODE / FUNCTIONS

MOD You can see the function menu button on the upper screen by pressing the **[MODE]** button. First, find a function you want to perform by pressing [▼], [▲], [◀◀], [▶▶] and press the **[MODE]** button again to select it.

MODE Conjunction MODE	
MOD + 1	**3 Different Sub Volume Control Menu Appear** ① Music volume control 0~15 / ② Melody volume control 0~15 ③ Real Sound volume control 0~15
MOD + 2	**This Button Lets You Adjust The Song's Tempo** The scope of the key adjustment is between -7 and 8, and you can select a tempo at which you want to play the song by selecting a value from this scope.
MOD + 3	**This button lets you adjust the level of the microphone echo effect** The scope of the key adjustment is between 0 and 15, and you can select the level of the echo effect.
MOD + 4	**This button lets you select SILENCE MODE** You can select the SILENCE MODE. If this mode is selected, all the songs that are played will be muted until you set the SILENCE MODE OFF.
MOD + 5	**Music & Mic Effect : 4 Different Sub Menu Sppear** ① Mic Echo volume control 0~15 ② change main musical Instrument [▼], [▲], [◀], [▶] button to change the main instrument (7 different musical sounds) ③ MIC voice change female or male ④ Vocal assist ON / OFF
MOD + 6	**Play Music Effect : 5 Different Sub Menu Appear** ① JUMP : skip the prelude or interlude ② Continuous play : e.g) if you wish to continuous play with song number 241 press 241 to play and MODE → 6 → 2 to continuous play. ③ Random play / ④ Pause ⑤ Portion Repeat : repeat a certain portion in the song ※ not available to set a portion repeat on prelude and interlude.
MOD + 7	**Game : 2 Different Sub Menu Appear** ① Song contest / ② What song is it? ③ Bingo (to be added in the second half of 2008)
MOD + 8	**This Button Lets You Turn Off The Caption Function** ① Recording / ② Play the recorded song
MOD + 9	**Special Effect : 5 Different Sub Menus Are Appea** ① Music note / ② My-mic ③ Score board (record your score history) / ④ Silent mode / ⑤ Tuning meter
MOD + 0	**Configuration**
MOD + RES	**Search** Look for your favorite song. Press **[MODE] + [RES]** to enter the Search mode
MOD + ▶/■	**Stop / Play** Press this button to pause the song that is currently playing. Resume playing by pressing the [▶/■] button again.

RECORDING & RECORDING PACK

1 RECORDING

- Use this function to record your performance or to play the recorded performance.
- Press the [⏺][REC] on the remote controller to record your performance. Pressing the [▶/■] button or when a song finishes playing stores your performance in the internal memory of ET18K.
- Press the [▶][REC] on the remote controller to play the song recorded in the internal memory.
- A song file less of than two seconds will not be recorded.
- ※ You can record a song of up to five minutes long [1 song].

2 RECORDING PACK

- You can record your performance on the Recording Pack.
- While the ET18K is turned OFF, insert the Recording Pack in the slot located on the back of the ET18K. Turn the ET18K ON, enter the number of your desired song and press the [⏺][REC] button.
- Press the [▶/■] button to finish recording your performance.
- Press the [▶][REC] button to see the list of recorded songs. Select the song that you want to replay using the [▼], [▲], [◀◀], [▶▶] buttons and press the [▶/■] button to play it. Press the [▶/■] button to stop the song.
- If you wish to delete the recorded data, press the [▶][REC] button to view the list of recorded songs, select the song you wish to delete using any of the [▼], [▲], [◀◀], [▶▶] buttons and press the [REC] button.

- ※ While using the Recoding Pack, your performance will not be recorded in the internal memory.
- ※ You cannot record your performance in the middle of the song. Therefore, even if you press the [⏺][REC] button, the song will not be recorded.
- ※ Settings such as tempo or key should be set in advance as these cannot be changed while the song is being recorded.. Also, during the recording, certain functions, such as continuous playback or pause, may not be available.
- ※ Songs you have recorded in additional chips or song packs can be played or deleted only when such chips or song packs are attached. Please use the related song packs to perform these functions.
- ※ Recording time: about 30 minutes. (NAND 256Mb)
- ※ Recording time: about 60 minutes. (NAND 512Mb)
- ※ Recording time: about 120 minutes. (NAND 1Gb)

Song Search
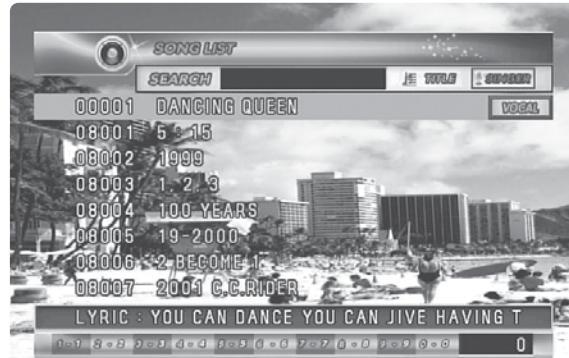
Ⅰ. Entering the Song Search Mode

- Press the [SEARCH] button on the remote controller to enter the Song Search Screen.
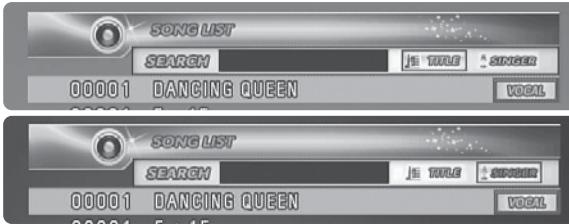
Ⅱ. Buttons on the Song Search Mode

- [SEARCH] : TITLE Search → SINGER Search → Finish the Search
  (Verify the search result from the Search Field on the upper part of the TV screen.)
- [◀◀] : Delete the search word by character.
- [▶▶] : Enter English characters in the upper case ↔ Enter numbers (The search function disregards upper or lower cases.)
- CANCEL : backspace (cancel the letter that you entered)
- MODE : alphabetic order→numeric order→symbolic order.

Ⅲ. Finish the Song Search

- After entering the Song Search Mode, search and select the song with [▼], [▲] buttons and finish the Song Search with the [▶/■] button.
- After entering the Song Search Mode, search and select the song with the [▼], [▲] and finish the Song Search with the [RES] button.
- After entering the Song Search Mode, finish the Search Mode by pressing the [MODE] button, which lets you enter the Function Selection Mode.
- After entering the Song Search Mode, press the [MODE] button to enter the "Search Completed" status and complete the search by pressing on the number keypad.