TKR-371MP

GRAND VIDEOKE

HD

USER'S MANUAL & SONGLIST

www.wowvideoke.com

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Table of Contents

FCC DECLARATION OF CONFORMITY 4

Packing Guide / Quick Guide 5-10
- Basic Functions, Secondary Functions
- Channel Settings

Introduction 11

How to use the keys 11-12

How to take care of your WOW Videoke Premium 13-14

Package Contents / Optional Items 14

Nomenclature 15-19
- Main player
- Microphone
- Remote control

Installation Guide 20-22
- Main unit-HDTV connection
- Main unit-STANDARD TV connection
- Connecting the a Video camera or DVD/VCD player to your WOW Videoke Premium to change background video

How to operate the WOW Videoke Premium 23-28
- Installation of song pack
- Power on/off
- Search function and song reservation
- Play, Pause, Stop, Music Volume, Mic volume, Echo, Melody, Tempo adjustment, Key adjustment, Skip

Additional menu function & configuration settings 29-33
- Search Menu
- Game / Singer showdown Menu
- Favorite Menu
- MTV/ Multiplex/ RealSound/ Chorus/Duet Menu
- Record Menu
- Configuration Menu
- Repeat Menu

SD card & USB memory 33

Encoder 35-41

Music note 42

Troubleshooting guide 43

Q&A - other 44

Product specification 45

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Declaration of Conformity

Trade Name : TJ media
Model : TKR-371MP
Responsible Party : TJ media Co.,Ltd.
Address : 23, Hwagok-ro 64-gil, Gangseo-gu, Seoul, Korea
Telephone : +82-2-3663-4700

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received,
including interference that may cause undesired operation.

Notice for customers in the U.S.A.

Use of TJ media wireless devices is regulated by the Federal Communications Commision as described in Part 74 subpart H of FCC regulations and users authorized thereby are required to obtain an appropriate license.

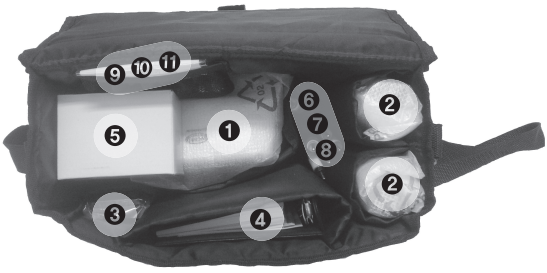
IMPORTANT NOTE : To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted, Any changeto the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate this device.

This device complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This device has very low levels of RF energy that it is deemed to comply without testing of specific absorption radio(SAR).

Output Power listed is 0.00627W ERP.

PACKING GUIDE

Upper View



1. Main Unit(Player)
2. Wireless Microphone x 2
3. Remote Control
4. Song list & Manual & Quick Guide
5. Auto-Volt Power Adaptor
6. Audio/Video Cable(RCA cable)
7. Video Input Cable
8. HDMI Cable
9. 4 x AA Batteries(Wireless Microphone)
10. 2 x AAA Batteries(Remote Control)
11. MIC Cover

BASIC FUNCTIONS

SONG SELECTION & PLAYBACK

METHOD 1 By entering song number directly

Key in the song number using the alphanumeric keypad, then press START (S).

METHOD 2 By sorting the song in the list

1) To Open the Song List: Press the Arrow keys or SEL.

2) To Sort by Title, Artist, Lyric or Number: Press VOL.

3) To Select: Press the Arrow keys, then press START (S).

METHOD 3 By searching the song

1) To Open the Song List: Press the Arrow keys or SEL.

2) To Sort by Title, Artist, Lyric or Number: Press VOL.

3) Input the Title, Artist, Lyric or Number by typing on the alphanumeric keypad.

4) To Select: Press the Arrow keys, then press START (S).

STOP

To stop a song while playing, press CANCEL (C).

PAUSE

1) To pause a song while playing, press START (S).

2) To continue, press START (S).

RESERVATION

Select a song, then press RES.

BASIC FUNCTIONS

VOLUME(MUSIC, MIC, ECHO)

1] Volume : Press VOL .

2] Type selection(MUSIC, MIC, ECHO) : VOL .

3] Adjustment : ◀, ▶ .

KEY

Press ▲, ▼. (While playing).

TEMPO

Press ◀, ▶. (While playing).

SECONDARY FUNCTIONS

SKIP

METHOD 1 Prelude/Interlude skip

Press 0 (While playing), ▲ .

METHOD 2 Rewind a tune, Forward a tune

Press 0 (While playing), ◀, ▶.

METHOD 3 Verse skip

Press 0 (While playing), ▼ .

SECONDARY FUNCTIONS

FAVORITE SONGS

1] To Add: Select a song, press MENU.

2] To Remove: Select a song that has been added, press MENU.

3] To Search: Press MENU, then select "FAVORITE".

RECORDING

You can record a song in 4 ways:

1) MENU, Select "REC", Select"REC", SONG SEARCH, START.

2) REC, Select"REC", SONG SEARCH, START.

3) SONG LIST, REC : Record the song.

4) While playing music, then press REC : Record the playing song.

SEARCHING RECORDED SONGS

You can record a song in 2 ways:

1) MENU, Select "REC", Select "REC List".

2) REC, Select "REC List".

SONG REPEAT

Press MENU, Select "Repeat".

GAME FUNCTION

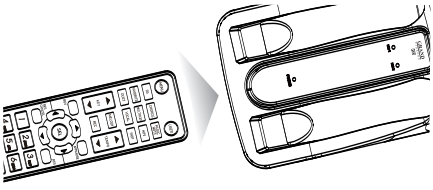
Press MENU, Select "Game".

CHANNEL SETTINGS

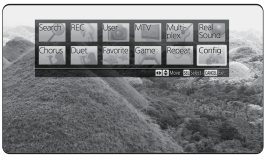
TKR-371MP has eight (8) available channels.
Please take note that microphones and main player should be on the same channel.
In case of channel interference (either one or two of the microphones cannot be detected by the main player),
Please follow the step by step instruction below for re-channeling.

Step1] hange the channel on the main unit by using the remote control.

1) Turn on the main unit. Make sure no song is playing.



2) Go to channel select menu:
Press MENU button +
choose "Config"►"System"►"Channel Setup" + SEL button.



3) Select one channel number from 1 to 8 and press that specific number on the remote.

4) Press START (S) button.

5) Press [Power off]►[Power on] to save.

CHANNEL SETTINGS

Step2] Set the channel of the two microphones using the microphone's keypad.

For the first(1st) microphone:

1) Turn on the microphone by pressing the POWER button.

2) Press CANCEL C ► VOL ► MENU ► RES button in order.
The microphone LED will be turned on and off twice.

3) Press the same channel number that you set in the main player.
The microphone LED will be turned on and off twice.

4) Press REC button. Microphone LED will be turned on and off twice.

5) Press MENU button to save. ►
Microphone LED will be turned on and off 6 times.

For the second (2nd) microphone:

1) Turn on the microphone by pressing the [POWER] button.

2) Press CANCEL C ► VOL ► MENU ► RES button.
Microphone LED will be turned on and off twice.

3) On the alphanumeric keypad, press the same channel number that you have set in the main player. The microphone LED will be turned on and off twice.

4) Press APPLAUSE button. Microphone LED will be turned on and off twice.

5) Press MENU button to save. ►
Microphone LED will be turned on and off 6 times.

●Check if both microphones are now working.
If not, try again. Contact our Customer Service for other concerns.

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Introduction

Thank you for purchasing the WOW Videoke Premium.

- The WOW Videoke **Premium** provides various kinds of Moving Picture Background. (HD, Nature, 3D, MTV, K-POP M/V etc.)
- The WOW Videoke Premium provides additional built-in memory space of 500MB, the WOW Videoke Premium used high quality wireless microphone.
- This product plays five types of music content:
  - MIDI (Musical Instrument Digital Interface) music is music produced through a synthesizer to generate all the sounds of all instruments for a specific song. MIDI music is typical karaoke music. It rarely uses vocals.
  - Realsound is a specially modified MP3 music for karaoke use developed by TJ Media. It is real orchestra music that lets you experience videoke singing with back up singers, second voice, orchestra accompaniment such as real string instruments.
  - Multiplex is songs with vocals.
  - Chorus is a group of persons singing in unison.
  - MTV is original music video with original singer's voice.
  - Duet is songs with your partner.
- The remote control included in the package makes this product more convenient to use.
- The alphanumeric keypads of the remote control and microphone make it easy for you to find your favorite songs even if you remember only the song title or the first name of the artist.
- The WOW Videoke Premium has the capability to reserve up to 100 songs.
- The WOW Videoke Premium has a Favorite Songs function that saves your favorite songs even after the unit is turned off. Any song included in this list is automatically saved.

How To Use The Keys

The keypad of the WOW Videoke Premium is an alphanumeric keypad similar to your cell phone. With the WOW Videoke Premium keypad you can key-in letters into the screen when searching for songs.

The POWER in the WOW Videoke Premium Microphone is used to power on the Microphone, while the MENU on the remote control and the WOW Videoke Premium is used to turn the WOW Videoke Premium on and off.

Button/Key	Play	Standby	Search Mode
0	Skip	"0"	"SPACE"→"0"
VOL	Move to Music, MIC, Echo Volume	Move to Music, MIC Volume	Move to Title, Artist, Lyrics, Number Search Modes
ADJ	Move to Key, Tempo, Melody Levels, BGV, VOCAL ON/OFF(Only Multiplex)	BGV	
MENU	Menu	Menu	Adds the highlighted song to favorites list
REC	Record the playing song	Record Menu	Record the song
APPLAUSE	Applause		

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How To Use The Keys

Icons and Symbols

- : When reserved song is repeated, the icon is indicated in the screen.
- : When all song is repeated, the icon is indicated in the screen
- : When mic is on, the battery power is indicated in the screen.
- : When multiplex is played, the vocal status is indicated in the screen.

Icon the song list, the icon indicates as following.

- Realsound song : Play using real instruments & back-up vocals.
- MTV song : Original Music Videos.
- Chorus song : Sing with back-up singers.
- Multiplex song : Song with vocals.
- Duet song : Sing with your partner.
- Favorite song : Own favorite song list.
- : Realsound + Duet.
- : MTV + Duet.
- : Chorus + Duet.
- : Multiplex + Duet.

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How to take care of your WOW Videoke Premium

1. Do not attempt to open the WOW Videoke Premium. This will void the warranty.
2. Use only the adaptor included with your WOW Videoke Premium. Using other adaptors could cause serious damage to this device and thereby void the warranty.
3. Do not cover the product or any of its accessories while the WOW Videoke Premium is turned on. Always allow air to move freely around the WOW Videoke Premium and the microphone in order to prevent overheating.
4. Avoid bending or twisting the cord.
5. Do not place heavy or sharp objects on top of the cable to prevent punctures or cuts.
6. Do not put this device near an object containing water (such as a vase) to avoid damage or electric shock. In case water or any liquid substance enters the unit, immediately unplug the power cord, then bring your WOW Videoke Premium to the nearest dealer or service center to check for damage and for repair, if necessary.
7. Do not place the product on an unstable surface, near flammable substances, under direct sun light, or in a wet and dusty place.
8. In order to prevent malfunctions, do not place the product near devices that generate strong electric & magnetic fields such as transformers, mobile phones, back portion of TV's, etc.
9. Make all the necessary connections before powering up the WOW Videoke Premium.
10. Make sure to place the batteries of the remote control in the correct polarity to prevent possible damage to the remote control.

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How to take care of your WOW Videoke Premium

Maintenance & Cleaning of your WOW Videoke Premium

1. During thunderstorms, do not use the product and unplug the adaptor from the wall socket.
2. If you will not use the product for a long time, unplug the adaptor.
3. Do not use strong solvents (such as alcohol/benzene/thinner) to clean the product. This could damage the product's paint work; use only cloth dampened with water and mild detergent.
4. Before cleaning or moving the device, unplug the adaptor.

Package Contents

Your WOW Videoke Premium is packaged with following items:

Optional Items

You can buy additional compatible song packs to add to the built-in song selection of your WOW Videoke Premium.

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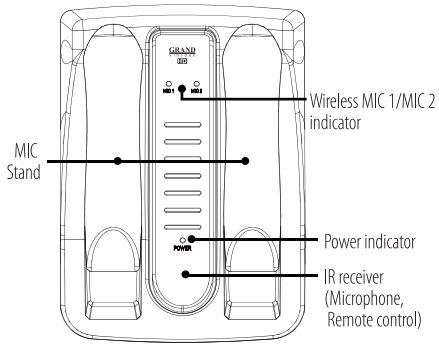
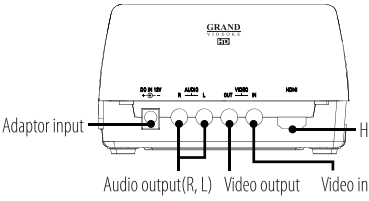
Nomenclature (Main Player & Microphone)

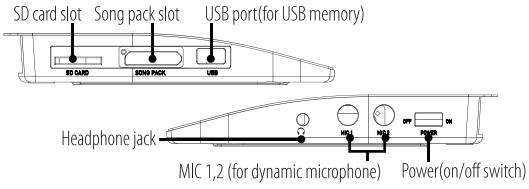
TOP

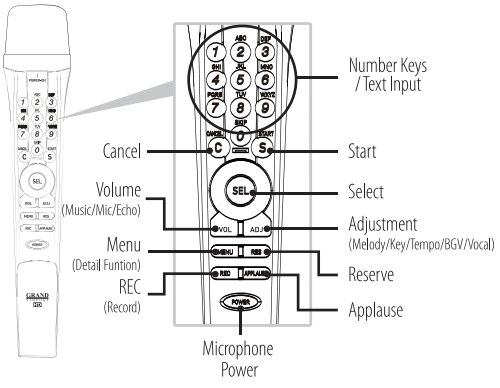


BACK



SIDE





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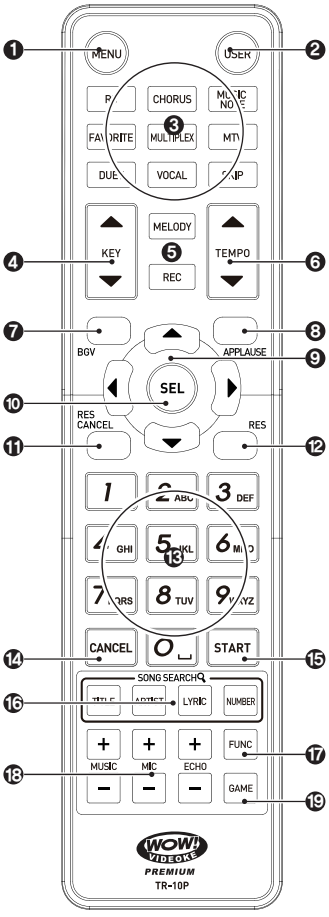
Nomenclature (Remote Control)



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Nomenclature (Remote Control)

NO	FUNCTION	SUBSTANCES
1	MENU	Menu display.
2	USER	Select the user video & user MP3, Photo.
3	RS	Display the list of RealSound songs.
	CHORUS	Display the list of Chorus songs.
	MUSIC NOTE	Play(Music note display on/off) Standby(Displays the list of Music note songs)
	FAVORITE	Display the list of Favorite songs.
	MULTIPLEX	Display the list of Multiplex songs.
	MTV	Display the list of MTV songs.
	DUET	Display the list of Duet songs.
	VOCAL	Vocal Assist - Vocal Off - Vocal On.
	SKIP	Jump prelude or interlude, a tune, verse of a playing song.
4	KEY ▲,▼	Micro control by single key step from a male or female standard key.
5	MELODY	Select the volume of melody playing. (None - Low - Middle - High)
	REC	Record display or Start recording.
6	TEMPO ◄,►	Control the speed of playing songs.
7	BGV	Select the background video.
8	APPLAUSE	Create a mood with applause effect.
9	▲,▼,◄,►	Move up, down, left, right in the list or display function.
10	SEL	Select.
11	RES CANCEL	Reservation cancel.
12	RES	Reserve a song to play or Display the list of reserved song.
13	NUMBER/TEXT	Number / Text.
14	CANCEL	Cancel.
15	START	Play, Pause.
16	SONG SEARCH	Song search by Title, Artist, Lyrics, Number.
17	FUNCTION	View lyrics or help.
18	MUSIC/MIC/ECHO	Control the volume of accompaniment, echo and microphone.
19	GAME	Game function.

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Nomenclature (Remote Control)

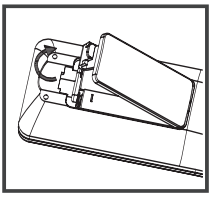
To avoid electric discharge or damage of battery:

- When putting the batteries in the remote control, check its poles (+/-).
- Make sure that you use AAA size of batteries.
- When changing the batteries, change both batteries at the same time.
- If you will not use the device for a long time, take the batteries out of remote control.

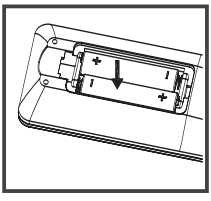
When to change the batteries(2 x AAA Batteries)

- If the remote control does not work even within a short distance from the main player, the batteries need to be changed.

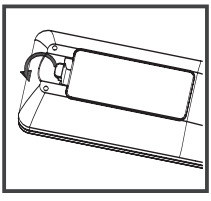
How to change the batteries:



1. Please pull up to uncover.



2. Insert the batteries correctly.



3. Close the cover.

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Nomenclature (Microphone)

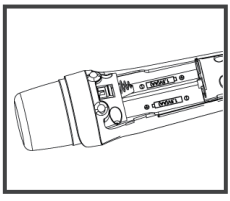
To avoid electric discharge or damage of battery:

- When putting the batteries in the microphone, check its poles (+/-).
- Make sure that you use AA size of batteries.
- When changing the batteries, change both batteries at the same time.
- If you will not use the device for a long time, take the batteries out of microphone.

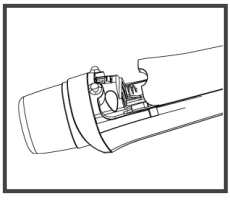
When to change the batteries:

- If the microphone does not work even within a short distance from the main player, the batteries need to be changed.

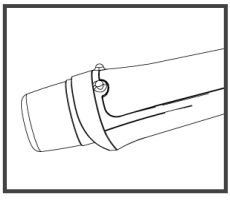
How to change the batteries:



1. Please push down and pull up to uncover.



2. Insert the batteries correctly.



3. Close the cover.

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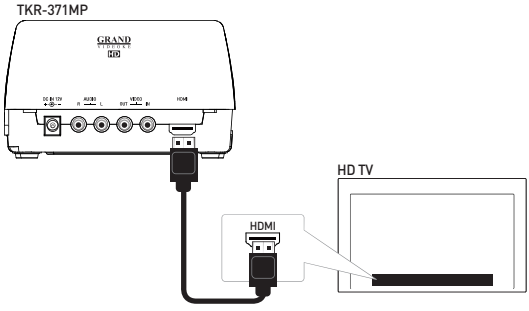
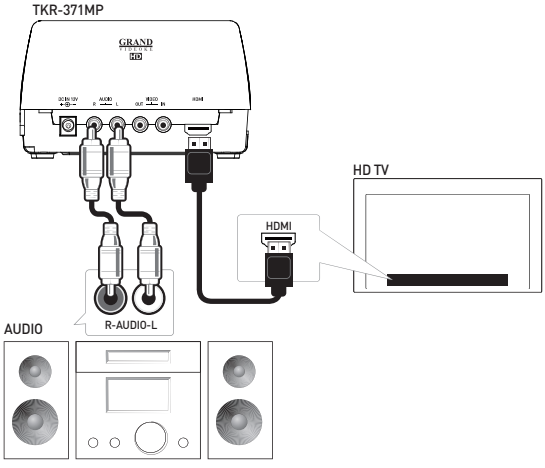
Installation Guide

Main unit-HDTV connection

- Please connect the main unit to the HDTV using an HDMI cable as shown in the image below.



- If a speaker system is available:
  Please connect the audio output of the main unit to the audio input of the speaker system as shown in the image below.



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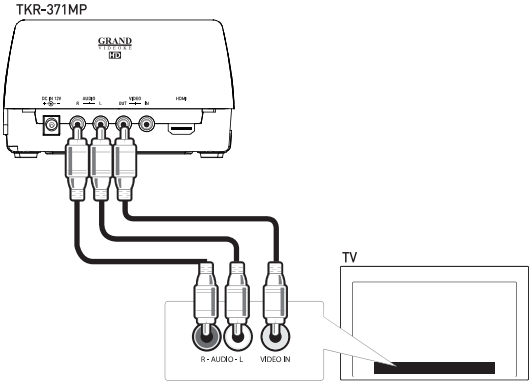
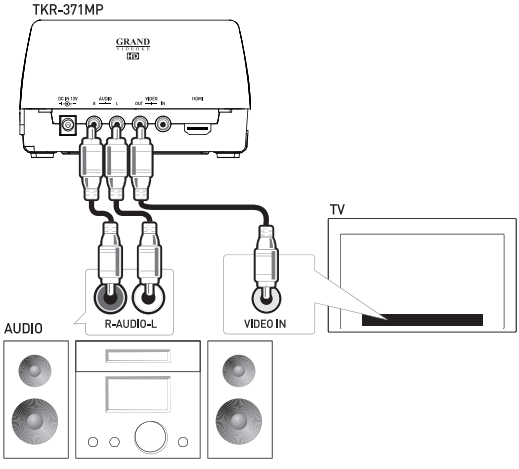
Installation Guide

Main unit-STANDARD TV connection

- Please connect the main unit to the TV using an RCA cable as shown in the image below.



- If a speaker system is available:
  Please connect the audio output of the main unit to the audio input of the speaker system as shown in the image below.



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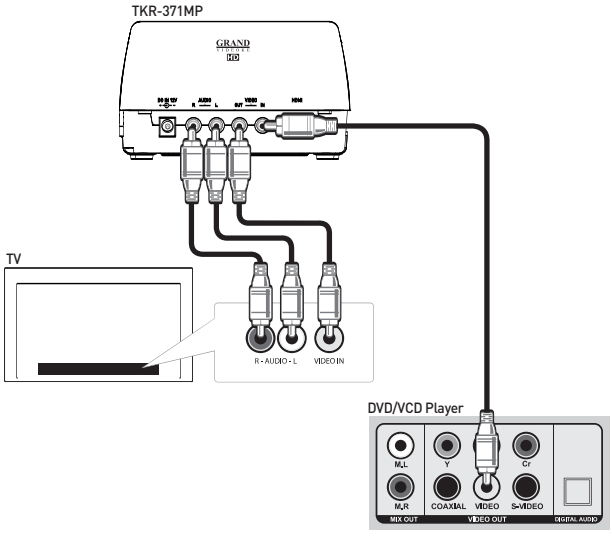
Installation Guide

Connecting a Video camera or DVD/VCD player to your WOW Videoke Premium to change background video.



- Connect the yellow plug to the video terminal of the main player, and connect the other side of this cable to the video terminal of your TV.
- Connect each of the audio cables (L-white/R-red) to the audio terminal of the main player, and connect the other side of these cables to the audio terminal of an audio device or amplifier.
- Connect the additional video cable to the Video-in terminal of the main player, and connect the other side of the cable to the video out of your DVD,VCD or VCR.

CAUTION

1. Please install the main player, TV and the other peripherals before power on the main player.
2. Please connect only one video cable between HDMI and RCA in order to display the screen in proper way. Unless the main player can make any problem.

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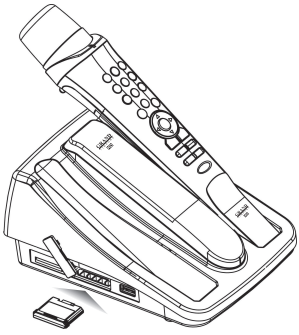
How to operate the WOW Videoke Premium

You can use up to 11 Song Transfer Packs including the 10 STPs copied to the internal memory of the main unit. Song Transfer Pack can also be directly played from the song pack slot.

Song Pack Installation

1) Please turn off the main unit.
2) Insert the Song Transfer Pack into the song pack slot on the left side of the main unit.



3) Turn on the main unit.
4) Key in a song number from the Song Transfer Pack. If you can't find the songs, repeat steps 1 to 4.

● The songs will automatically be added to the song library.

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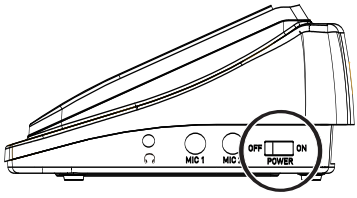
How to operate the WOW Videoke Premium

Power On/Off

Power On-WOW Videoke Premium main unit

1. Connect the main unit and all its accessories accordingly.
   Please refer to the Installation Guide.
2. Turn on your TV set and select the AV source where the device is connected.
3. Please turn on the main unit.
4. Please check if the POWER LED on the front of main unit is turned on.



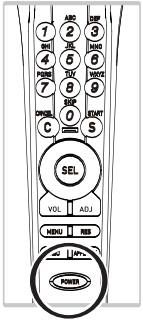
Power Off-WOW Videoke Premium main unit

1. Please turn off the main unit.
2. Turn off the WOW Premium microphone first before turning off the main player.
3. Please check if the POWER LED on the front of main unit is turned off.

Power On/Off - Microphone

POWER button on the microphone is possible to turn on and off the microphone only, not the main unit.

1. Please press POWER button.
2. Please check if the POWER LED is turned on.
3. Please check if the icon is indicated on the TV screen.
   - To check the icon, the main unit must be turned on.
   - if no icon in the screen, the microphone is not connected properly.
   Please refer to the manual "CHANNEL SETTING".
4. To turn off the microphone, please press the POWER button for 2seconds.
5. Please check if the POWER LED is turned off.



GRAND
VIDEOKE
HD

How to operate the WOW Videoke Premium

Search Function and Song Reservation

Be sure to read the introduction on the "How to use the keys" section found at the beginning of this manual.

Parts of the Search Screen

In this figure, Blue Submarine is "highlighted", you can reserve it by pressing RES, move the ▲,▼ keys to highlight and reserve more songs.

1. Artist – this is the current search mode, to change press [VOL].
2. Favorite symbol – this song has been added in the Favorite list.
3. REAL SOUND – indicates that this particular song is RealSound.
4. MULTIPLEX – indicates that this particular song is MULTIPLEX.
5. Song numbers – index number of the song in WOW Videoke HD Premium songbook.
6. CHORUS – indicates that this particular song is CHORUS.
7. 005/012 – Current Page over Total number of pages for the whole WOW Videoke HD Premium library. If you have installed an additional Song pack the total number of pages will change accordingly.
8. Search input box.

Selecting Songs by Title

1. Press SEL to enter the Search function.
2. The search function contains the list of songs available on the WOW Videoke Premium.
3. Key-in the equivalent text character(s) of the song title you're looking for. As you enter the first letters of the song title, the songs with the same beginning letters appear also in the screen.
   Continue to key-in letters until your song comes up on the screen.
4. Press ▲,▼ to scroll to the song title you want to select. If the title is not visible on the current screen, press {left/right} to move to the next or to the previous page.
5. Press RES to reserve the highlighted song.
6. Simply follow the procedure above to add more songs to the reservation list. You can reserve a maximum of 100 songs.
7. Songs in the reservation list are erased once the WOW Videoke Premium is turned off.
8. If you want to make a list of songs that is retained even after the unit is turned off, please see instructions regarding the "Favorite Menu".

GRAND
VIDEOKE
HD

How to operate the WOW Videoke Premium

10. In case you made an error, you can cancel the previously reserved song by pressing CANCEL (C).
11. If you are ready to play the songs you selected, press CANCEL (C) until the search disappears from the screen. Then press START (S).
12. During playback, you can still press RES to access the search function in order to reserve additional songs. However, during playback, the search will be smaller and will display a list of five (5) titles at a time. Press ◀, ▶ to move from page to page.

Selecting Songs by Artist

1. From the search screen, press VOL until "Artist" appears next to on the upper left of the screen {picture of the artist}.
2. Using the buttons on the remote control or the microphone, key-in the letters corresponding to the FIRST NAME of the artist or first letters of the Band Name.

Selecting Songs by Lyrics

1. From the search screen, press VOL until "Lyric" appears next to on the upper left of the screen {picture of the Lyrics}.
2. Using the buttons on either the Remote control or the Microphone, key-in the lyrics that you know from your desired song. Since the words may appear on a lot of songs, you will see that there are many search results. Use {left/right} pages to move between screens.

Selecting Songs by Number

If you know the number of the song, you can directly enter it even without going into the search screen, just key in the song number. If there's a match the song title will appear on the upper left corner.

Selecting Song by Number from the search screen

1. From the search screen, press VOL until "Number" appears next on the upper left of the screen.
2. Using the buttons on either the remote control or the Microphone, key in the number of the song.

Reservation

- The song reserved is displayed on your monitor.
- The WOW Videoke Premium plays the reserve songs one after the other, the user doesn't need to press START (S) button to play each reserved song.
- You can cancel the reserved songs by pressing CANCEL (C).
- If you key-in the reserved song number and press the CANCEL (C) button, you can cancel the song.

GRAND
VIDEOKE
HD

How to operate the WOW Videoke Premium

Play, Pause, Stop

Play

- To play a song, select from the list on the screen and press (S) START to on the microphone or in the remote control.
- You can also select the song in the song list. Use the arrow key ◀,▶,▲,▼ and press (S) START to play.
- Once you finish singing, your score will be shown on the display.
- If a WOW Premium song is playing, the 'REAL' icon will be displayed as shown right.
- If a Multiplex song is playing, the 'Multiplex' icon will be displayed as shown right.
- If a Chorus song is playing, the 'Chorus' icon will be displayed as shown right.
- If a MTV song is playing, the 'MTV' icon will be displayed as shown right.
- If a Duet song is playing, the 'DUET' icon will be displayed as shown left.

Pause

- If you want to pause the song for a while, press START to pause.
- Press (S) START to start again.

Stop

- Press (C) CANCEL to stop the playing.

Music Volume / Mic Volume / Echo

Music, Mic, and echo levels can be adjusted even when no song is playing by pressing VOL. However when the menus and search screen are on display, you cannot use VOL to adjust the music, mic, echo volume; you have to exit to the main screen by pressing (C) CANCEL. It is best to pause the songs by pressing (S) START to make any adjustment so that it does not interfere with your singing.

Music Volume Control

- Press VOL to adjust the music volume level.
- When the music volume bar is displayed on top of the screen, you can adjust the volume level using the arrow keys ◀,▶.

MIC Volume Control

- Press VOL 2 times to adjust MIC volume level.
- When the MIC volume bar is displayed on the top of the screen, you can adjust the MIC volume level using the arrow keys ◀,▶.

Echo Volume Control

- Press VOL 3 times to adjust ECHO volume level.
- When the echo volume bar is displayed on the top of the screen, you can adjust the echo volume level using the arrow keys ◀,▶.
- Pressing ▲,▼ will move you to Music, MIC or Echo volume control mode.

GRAND
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HD

How to operate the WOW Videoke Premium

Melody / Tempo adjustment / Key adjustment

Melody, key, and tempo can only be adjusted when a song is playing. However, when the menus and search screen are on display, you cannot use ADJ to adjust melody, key, and tempo; you have to exit to the main screen by pressing CANCEL C until the menus or search screen disappear. It is best to pause the songs by pressing START S to make any adjustment so that it does not interfere with your singing.

Melody

- Press ADJ until the Melody control bar appears.
- When the melody bar is displayed on the top of the screen, you can adjust melody volume level, using the arrow keys ◀,▶. Melody volume can be set 4 levels (None – Low – Middle – High).

Tempo

- Press ADJ until the Temp control bar appears.
- Press the arrow key ◀,▶ and adjust the tempo level. ◀ is to slow down the music, and ▶ is to get faster.
- Tempo can be set from -6 level to +6 level.

Key

- Press ADJ until the Key control bar appears.
- Press the arrow key ▲,▼ and adjust the key. ▲ is to set higher key, and ▼ is to set lower key.
- Key can be set from -6 level to +6 level.
- Pressing ▲,▼, will move you to Melody, Tempo or Key control mode, when you are in control of them.
- These controls are only available while the unit is playing.

Skip Menu

The Skip function allows the user to skip the current prelude (instrumental, intro, interlude), line, or verse. This function can be compared to the fast forward or rewind in music players.

- Press SKIP 0 while playing, and select the arrow key ▲ to skip prelude or interlude.
- Press SKIP 0 while playing, and select the arrow key ▶ to skip BAR. Skipping the bar lets you move to the next line of lyrics.
- Press SKIP 0 while playing, and select the arrow key ◀ to skip BAR. Skipping the bar lets you move to the previous line of lyrics.
- Press SKIP 0 while playing, and select the arrow key ▼ to skip VERSE.

The Skip function may vary from each song to song. It is best to use Skip "Prelude" and "Bar", because some songs have long verses or are not divided according to verse and skipping the verse might end the song.

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HD

Additional Menu Functions & Configuration Settings

To access menu functions & configuration settings, press {menu}. You can navigate through the menu items by pressing ◀,▶,▲,▼. To enter a menu function, press (SEL).

Search Menu

Please see portion regarding "Search Screen" "Search Function, Song Reservation".

Favorite Menu

The Favorite Songs list contains user selected songs that are stored in the WOW Videoke Premium's memory. This list is retained even after the WOW Videoke Premium is turned off.

To add songs to the favorite list :

- To register your favorite song, select a song search screen and press .
- A {STAR} icon will be added in front of the title, which means the song is in your favorite folder. If you press (MENU) again, the {STAR} icon will disappear and the song is removed from the favorite folder.

Managing the favorite list :

- In your favorite song list, you can sort the songs in terms of the song number, title or Artist. If you want to remove a song in the list, select a song and press (MENU).
- Press (START) to play a song from the Favorite Songs list.
- You can also reserve the songs in your favorite list to cue them to play, just highlight the song and press (RES).
- You can sort your favorite songs by Number, Artist, and Singer press (VOL) to change the sort mode.
- You can add up to 100 songs in this list from the convenience of the search screen.

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Additional Menu Functions & Configuration Settings

Record Menu

The record function allows the user to record his/her song.
Both the instrumentals and the user's voice are recorded and be played back.
Recorded songs are stored in the WOW Videoke Premium's built-in memory.
(maximum of 500 minutes)
Recorded time is up to 5 mins per a song. If exceeded, It's not properly recorded.

To use the recording shortcut: from the search screen, highlight a song and press REC until the recording is activated, or you can use the Record Menu.

- Press MENU, and select "REC".
- Select "REC" by using the arrow key ◀,▶.
- Select the song, and press START to record.
- As recording starts, the recording symbol is displayed on the screen.
- After recording, you can see the recorded song list on the "REC LIST", and play the recorded songs.
- Select the recorded song, and press START to play.

Repeat Menu

You can select any of the repeat functions as follows;

- {NORMAL}: Plays the reserved songs in order of reservation.
- {CONTINUOUS}: Plays the reserved songs repeatedly.
- {ALL SONG REPEAT}: Plays all songs in order of song number repeatedly.

Game Menu /Singer Showdown Menu

- With the WOW Videoke Premium you will have the option to choose how the songs will be selected for the competition as well as the number of rounds. From the game menu, go to "Song Type " and press SEL to move to the options.
- Random – Songs will be selected at Random.
  Singers will have to sing what the unit selects.
- Favorite – Each member of the team can select his favorite song. When contest begins, the system will prompt each contestant to select a song from the Favorite list in every turn.
- Custom – The competing team agrees to sing ONE SONG PER ROUND, the first contestant will select it from the Search window. When he is done singing, the system will play the same song again for the next contestant. At each round the system will let the Team A to select the song for that round.
- To start the GAME/Singer Showdown, select {GAME} at {MENU}, and configure the setting as below.
- Select Challenge No. of Times: 1~3
- Song Type : Random / Favorite / Custom
- Team A will sing first followed by Team B.
- When the game is over, the scores of both teams will be displayed.
- The team with the highest total score is the winner.

GRAND VIDEOKE HD

Additional Menu Functions & Configuration Settings

MTV/ Multiplex/ RealSound/ Chorus/ Duet Menu

- This menu provides the list of special kinds of songs.
- If you select an item, a relative list will be displayed.

Configuration Menu

The Configuration menu enables you to change some of the settings of the WOW Videoke Premium; like lyrics alignment, difficulty level of the scoring. Here is the list of the default values for each configuration option.

Configuration option		Default	List of Possible Values
System	System Information	Current version of the program	
	Channel Setup	The current channel	Channel 1 ~ Channel 8
	Reset		YES, NO
Sound	MIC Setup	MIC VOL(26), GAIN MIC1/2(20), MIC EQ : LOW(0)/LOW MID(0)/MID(2)/MID HI(5)/HI(4), ECHO : VOL(80)/TIME(19)/FEED BACK(93)/TONE(120)	
	MUSIC Setup	Music VOL(32), 5Band EQ : 80Hz(0)/400Hz(0)/2KHz(0)/6.5KHz(0)/12KHz(0)	
	Melody	Middle	None, Low, Middle, High
	Button Effect	Normal	Normal, Electric, None
Score	Score Check	Amateur	Amateur, Professional, Off
	Real time Score	Off	On,Off
Lyric Align		Center	Left/Right, Center
Song Practice		OFF	ON, OFF
Song Pack Management	Copy Song Pack		
	Delete Song Pack		
TV Setup		NTSC	NTSC, PAL
MY BGV		Built-in	Built-in(Only my picture), SD CARD, USB
Converting Program		Inserted memory	Select Memory

To change any of the configuration options, highlight it by pressing ◀,▶,▲,▼ then press▲,▼to change the values until your desired value is displayed. When you're done with the change the value, press (SEL) . To exit the menu screen press (CANCEL C) once.

MIC Setup

To adjust the microphone volume, equalizer and echo volume, press the song number, then press (START S) button.
If you want to adjust without song, press (CANCEL C) button to adjust.
It is available to adjust the volume of each microphone.

- Microphone1 : It is available to adjust both of the first wireless microphone and wired dynamic microphone.
- Microphone2 : It is available to adjust both of the second wireless microphone and wired dynamic microphone.

GRAND
VIDEOKE
HD

Additional Menu Functions & Configuration Settings

MUSIC Setup

To adjust the music volume, equalizer and echo volume, press the song number, then press (S) START button.
If you want to adjust without song, press (C) CANCEL button to adjust.

Button Effect

When enabled, it makes a sound whenever a button is pressed.

Score check

This selects the scoring difficulty level.

Lyric Align

Lyric Align allows the two lines of the lyrics to be aligned either to the center or to the left or right.

Song practice

When Song Practice is enabled, the color of the lyrics changes according to how the user is singing the song.

Copy Song Pack

1) Please turn off the main unit.
2) Insert the Song Transfer Pack into the song pack slot on the left side of the main unit.
3) Turn on the main unit.
4) Press MENU button then choose "CONFIG" ► Song Pack Management ► Copy Song Pack + Press SEL button.
5) After copying, turn off the main unit and remove the Song Transfer Pack. Then, turn on the main unit.
6) If you can't find the songs, repeat steps 1 to 5.

- The songs will automatically be added to the song library.
- The songs in the Song Transfer Pack will not be deleted after copying to the main unit but the songs can only be copied to one (1) main unit.
- Copying songs to another main unit is not permitted.

Delete Song Pack

1) Press MENU button then choose "CONFIG" ►Song Pack Management ► Delete Song Pack + Press SEL button.
2) A list of the copied Song Transfer Packs will appear.
3) Please choose the Song Transfer Pack which you want to delete, then press SEL.
4) After deleting the copied Song Transfer Pack, please press [RES CANCEL] on the remote to reboot the main unit.
5) If the Song Transfer Pack is not completely deleted, please repeat steps 1 to 4.

- The songs will automatically be deleted from the song library.
- You can copy the songs again using your Song Transfer Pack.

TV Setup

Switches the WOW Videoke Premium's video format between NTSC and PAL.

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HD

Additional Menu Functions & Configuration Settings

My BGV

When you choose the My.Video and My.Photo as the background video, you can select the type of memory to load.
Select the type of memory for user background videos and images.

- Built-in(Only my picture) : You can use the copied pictures as BGV. (video is not available)
- SD CARD : It is available to choose the video files in the folder, VIDEO, and image files in the folder, PHOTO, as the background.
- USB : It is available to choose the video files in the folder, VIDEO, and image files in the folder, PHOTO, as the background.

Converting Program

It is available to download the encoding program for the user contents to play through the main player.

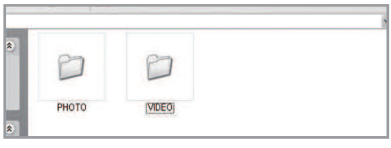
SD Card & USB Memory

Caution in using SD Card & USB Memory

- Please make sure to insert the SD card & USB memory before to power on the main player.
- Do not disconnect the SD card & USB memory from the main player while the device in operation.
  It may cause malfunction of the device or damage on the contents of SD card & USB memory.
- The directories of [PHOTO], [VIDEO] will be created when you first insert the SD card & USB memory to the main player.
  (when you format the SD card or USB memory as NTFS type, the folder is not automatically added.)
  You can save the video files into the folder, VIDEO and the image files into the folder, PHOTO, to use as MY BGV.
- Manufacturer is not responsible for the user's negligence on using SD card & USB memory.

SD Card&USB Memory manual

- Procedures
  - TKR-371MP Power OFF ⟶ Insert SD card or USB memory ⟶ TKR-371MP Power ON ⟶ System booting (SD card or USB memory directories created) ⟶ TKR-371MP Power OFF ⟶ Input data to the newly created directories.
- Created directories



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VIDEOKE
HD

SD Card & USB Memory

- Directories
  - PHOTO : Space to save User photo.
  - VIDEO : Space to save User video.

- Caution of locating contents in the SD card and USB memory.
  - You need to convert photo and video files to be suitable to the device with the converting program which is "TJ media Encoder".

- How to use the videos or photos as the background video
  - Please make the folder "PHOTO", "VIDEO" in your device.
    : SD CARD and USB MEMORY is available.
  - Please copy the photo files into the folder, PHOTO, and copy the video files into the folder, VIDEO.
    : The required file format is same as output format of TJ media encoder. The others might not be available.
    : When you convert the files, please use the any converting program which you have or "TJ media encoder".
  - Please turn off the main player and insert the device into the main player.
  - Please press MENU button and follow the menu as below. "Config"→"MY BGV"
  - Please choose the device and press SEL button.
    : When you choose "Built-in", you can use the photos in the main player as background video only, not video.
  - Press CANCEL button to exit.

  To use your videos or photos as the background video, please choose the BGV as My.Video or My.Photo.

GRAND
VIDEOKE
HD

Encoder

What is TJ media Encoder?

TJ media Encoder is a converting program that provides users to convert their moving pictures or image files to the suitable format for TKR-371MP.

System Requirements

- Operating System : Windows XP SP2 or later, Windows Vista
- Processor : Intel Pentium 4 or AMD 866MHz or later
- Memory : 512MB or later
- HDD : 1GB or later
- Remark : Installation recommendation of Windows Media Player 9.0 or upper version.

Applications

ITEM		File Format	
Input Format	File Format	MPEG-1/2 (ES/PS/PES/VOB), MP4, AVI, ASF/WMV/WMA, Matroska, Flash Video (FLV), 3GPP, MKV	
	Video Codec	MPEG-1 (VCD), MPEG-2 (SVCD/DVD/DVB), MPEG-4 AVC aka H.264, DivX 5 (Pro), MPEG-4 ASP in all variants including DivX, OpenDivX (DivX4), Xvid, WMV7/8 (WMV1/2), Windows Media Video9(WMV3)(using x86 DLL)	
	Audio Codec	MPEG Layer 1/2 MPEG Layer 3(MP3), /A52, E-AC3, WMA 9 (WMAv3), Voxware audio, AAC (MPEG-4 audio), WMA (DivX Audio) v1/v2, (WMAv3), ACELP.net etc (using x86 DLLs), WMA 9 Voxware audio, 3GPP (QCELP, EVRC) DTS (Dolby Digital) audio (software or SP/DIF), ACELP.net etc (using x86 DLLs)	
VIDEO Output	HD	VIDEO	MPEG-4 AVC(H.264), 1280 X 720
		AUDIO	MPEG Audio Layer3, 44.1KHz,128Kbps
	SD	VIDEO	MPEG-4 DivX5.2.0, 720 X 480
		AUDIO	MPEG Audio Layer3, 44.1KHz, 128Kbps
IMAGE Output	1280 x 720	JPEG(1280 X 720)	
	720 x 480	JPEG(720 X 480)	

Notice

- Converting disable for the files without videos.
- Converting disable if the file is damaged.
- For Window Media(WMV, ASF) files, we recommend to install Windows Media Player 9 up.
- If the average frame rate of the original file is below 10fps, it may not play properly.
- For converting Windows Media Video(WMV, ASF) files, we recommend to install Windows Media Player 9.0 or upper version.

GRAND VIDEOKE HD

Encoder

How to download TJ media Encoder Program

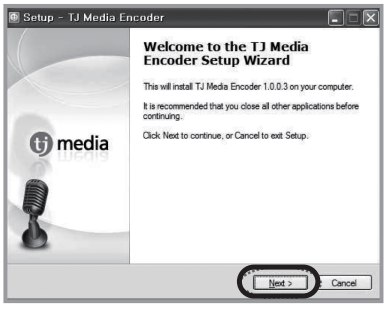
1.Please insert a device which you want into the main player to download the TJ media Encoder program. (SD CARD or USB Memory)
2.Press (MENU) button, then follow the menu as below.
"Config"⟶"Converting Program"
3.Please choose a device and press (SEL) button.
4.Please press (SEL) button once again to download TJ media encoder program.

How to install TJ media Encoder Program

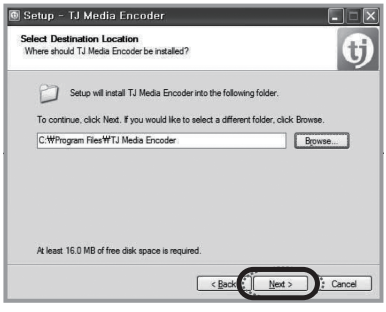
1.Please insert the device which has the TJ media encoder program into the PC.
2.Please enter the device folder and install the program.

Installation progress

1.



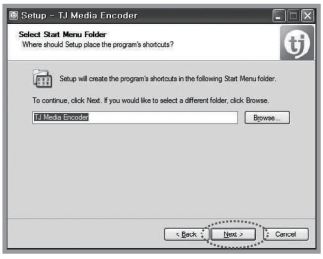
2. Select Destination Location.



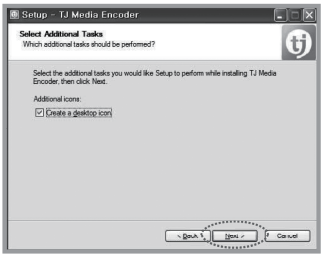
GRAND VIDEOKE HD

Encoder

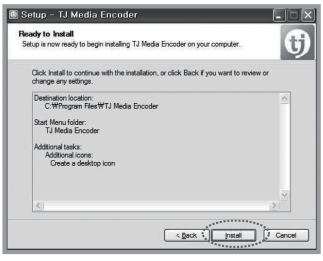
3.Select Start Menu Folder.



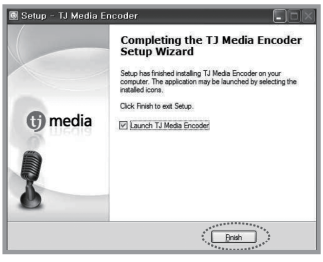
4.Select Additional Tasks.



5.Ready to Install.



6.Setup Finished.



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VIDEOKE
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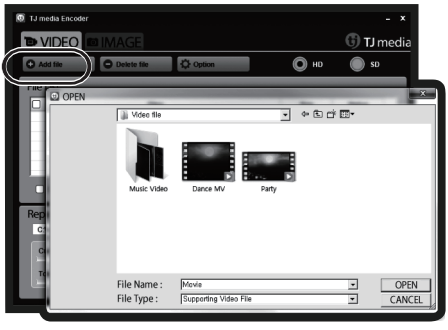
Encoder

Converting moving pictures

1. Double click the TJ media encoder icon

to start the program.
2. Click [Video].
3. Click [File Add] to load a file that you want to convert.

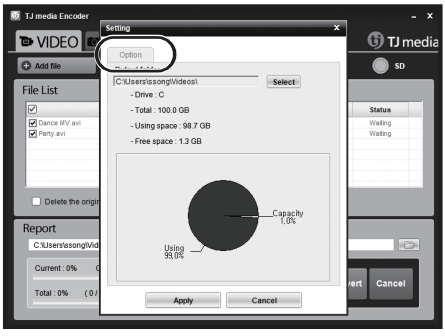


GRAND VIDEOKE HD

Encoder

Converting moving pictures

4. Click [Option] if you want the converted files saved as an another file name and or in different location.
5. Click [Convert] to execute converting.
6. After converting is finished, you can check the file in the saving folder. (Initial saving folder : My Documents ⟶ TJ media)



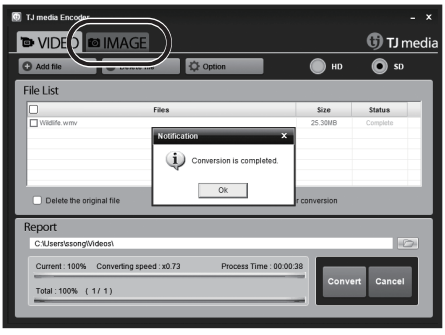
GRAND VIDEOKE HD

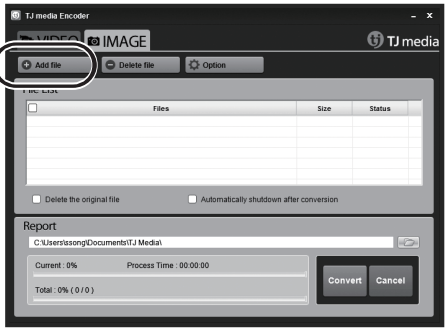
Encoder

Converting Image files

1. Start TJ media_encoder and click

.
2. Click [File Add] to load an image file that you want to convert.





GRAND VIDEOKE HD

Encoder

Converting Image files

3. Click [Option] to save as an another file name and or in different location. You can also spin the direction of the image.
4. Click [Convert] to execute converting.

SD CARD manufactures

1.	SanDisk	1GB, 2GB, 4GB, 8GB, 16GB, 32GB
2.	Transcend	
3.	Kingston	
4.	cd-r king	
5.	RiDATA	
6.	KINGMAX	
7.	KingCom	
8.	memorette	
9.	TOSHIBA	
10.	PANASONIC	

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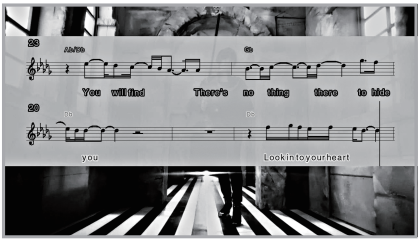
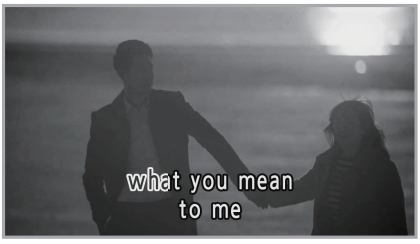
Music Note

- While playing on the remote control [MUSIC NOTE] button is pressed, "Music Note" is displayed.
- While stand by on the remote control [MUSIC NOTE] button is pressed, "Music Note list" is displayed.



- While music note is displaying, you can change lyrics mode by press {music note} button in remote control.



- Built-in songs are available to display the music notes. (Medley, Event, STP, MTV, some MIDI songs are not available music note display)

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Troubleshooting Guide

1. The WOW Videoke Premium does not turn on.
   a. Make sure that the DC output plug of the adaptor is firmly plugged to the unit, and that its AC input plug is likewise firmly plugged into the AC outlet.
   b. Please turn on the power.
2. The screen displays video but there is no sound.
   a. Check if a headphone is connected to the TV, the amplifier(or speaker system) or the main player, and if so, disconnect the headphone.
   b. Increase the volume of TV or amplifier.(or speaker system)
   c. Also increase the volume of main player.
   d. If the main player is connected to the HD TV, check if the HDMI cable is connected to the HDMI terminal between TV and main player properly. If there is no speaker system into TV or main player is connected to the normal TV, check if the red and white RCA cable is connected between TV(or amplifier) and main player properly.
3. The screen does not display video.
   a. If the main player is connected to the HD TV, check if the HDMI cable is connected to the HDMI terminal between TV and main player properly. If the main player is connected to the normal TV, check if the yellow RCA cable is connected between TV and main player properly.
4. The volume of the MIC is low.
   a. Press the {vol} button then press {right} button to increase the volume of the mic.
5. Real time score is displayed even if there is no person singing on the MIC.
   a. Realtime score is designed to respond even to soft sounds, which includes surrounding noise.
6. The WOW Videoke Premium does not turn off even after turning off the MIC.
   a. The power switch of the MIC is designed to turn off the MIC. It does not control the power of the main unit.
   b. Please turn off the power.
   or the power button on the remote control.
7. Distance of the remote control is short.
   The remote control does not operate well.
   a. Check battery of the remote control.
   b. Is the product being used near a strong light source (direct ray of light or bright electric lights)? Avoid bright light sources as much as possible.
   c. Remove any obstruction between the remote control and the main unit.
8. The WOW Videoke Premium a does not recognize a Song Pack.
   a. A song pack must be installed after the main player is turned off. In case the song pack was installed before the unit was turned off, simply turn off the unit and then turn it on again.
   b. Turn off the unit and firmly reinsert back the song pack into its slot.

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Q&A-Other

1. How do you set the TV mode?
   - Alternatively, you can select between NTSC and PAL. Enter the [Config] Menu, then enter [TV Setup] then select either NTSC or PAL.

2. How do I adjust TEMPO , KEY with a direction key?
   - Press ▲ or ▼ to increase or decrease the key.
     Press ▶ or ◀ to increase or decrease the tempo.

3. How to use wired microphone.
   - It is available to use wired microphone in case that wireless microphone is defective or lost.
   - If you using wireless microphone 1, please use wired microphone through MIC 2 on the main unit.
   - If you using wireless microphone 2, please use wired microphone through MIC 1 on the main unit.
   - Also, it is available to adjust the volume of microphone in the menu of configuration as below Config ⟶Sound ⟶MIC Setup ⟶"GAIN MIC1/2".

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Product Specification

Microphone	
MicroPhone Type	Analog Wireless Microphone
RF Frequency / RF Type	494MHz~505.2MHz / F3E
Unit Type / Impedance	Dynamic / 600Ω
RF Used Distance	10M Less
Battery Spec	1.5V(AA) x 2ea
Audio Frequency	50Hz ~ 15kHz
Operating Temperature(L)	0℃ ~ 40℃
Weight (g)	204 g(without battery)
Dimension(WxDxH)	47 x 49.7 x 250.5 (mm)

Main Player		
Audio	Output	2.2Vrms
	Frequency	20Hz ~ 20kHz
Video	Input	75Ω 1.0Vpp
	Output	75Ω 1.0Vpp
Adaptor	Input	AC100~240V (50~60Hz)
	Output	DC12V, 1A
Input		DC12V, 1A
Consumption		7.9W
Weight (g)		412g
Dimension(WxDxH)		187 x 140 x 95 (mm)

Specifications are subject to change without
prior notice for quality improvement.

TJ media Co.,Ltd.

WARRANTY

TJ media Co., ltd. (TJ media) through Realsound Corporation warrants this product against defects in material or workmanship under normal use and service for a period of

(1) Twelve (12) months from date of purchase for the main unit, microphone & remote control;
(1) Six (6) months from date of purchase for the autovolt adaptor; and
(3) Three (3) months from date of purchase for all cables

TERMS & CONDITIONS

If a product defect arises and a valid claim is received by TJ media within the Warranty Period, at its opinion and to the extent permitted by law, TJ media will either;

(1) Repair the product at no charge, using new or refurbished replacement parts, or
(2) Replace with a new or refurbished product that is at least functionally equivalent to the new product.

TJ media may request replacement defective parts with new or refurbished user-installable parts that TJ media provides in fulfillment of its warranty obligation. A replacement product or part, including a user-installable part that has been installed in accordance with instructions provided by TJ media, assumes the remaining warranty of the original product. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes your property and the replaced item becomes TJ media's property.

EXCLUSION & LIMITATIONS

This warranty does not apply to;

(1) Customer installation, set up adjustments or signal reception problems.
(2) Defects or damage caused by natural disasters, accidents (such as immersing in water or dropping), misuse, abuse, negligence, or unauthorized commercial use any part of the product.
(3) Damage due to improper operation maintenance or connection to incorrect voltage supply.
(4) Damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of TJ media, Realsound Corporation or their Authorized Service Providers.
(5) Product or part that has been modified to alter fucntionality or capability without written permission of TJ media.
(6) Consumables (such as batteries).
(7) Normal and customary wear and tear.
(8) Products which have had its serial number and warranty seal removed or made illegible.

Customer must provide proof of purchase in the form of a bill of sale or customers copy of the warranty card.

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The use of the said product by RealSound Corporation *is upon the express conformity of IAJE.*