

User's MANUAL

TKR-320 MICROPHONE MANUAL

WOW PREMIUM



TKR-320 MICROPHONE MANUAL

Declaration of Conformity

Trade Name : TJ media

Model : TKR-320

Responsible Party : TJ media co.,Ltd.

Address : 640-8 Deungchon-dong, Gangseo-gu,
Seoul 157-030, 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 Commission 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 change to 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 ratio(SAR).

Hot Keys / Shortcut Keys

The WOW Premium has eight (8) hot keys for your convenience. By pressing the number key 1, 2 or 3 and then immediately pressing {start} or {adj}, you can quickly access the functions as below:

- : Press and hold this button to automatically record a highlighted song from the search menu
- {1} +  : Random play
- {2} +  : Random play repeatedly
- {3} +  : Favorite song play
- {1} +  : TV set-up (PAL)
- {2} +  : TV set-up (NTSC)
- {3} +  : User reset
- {4} +  : Lyric shadow(On/Off)
-  +  : If you press 2 times quickly, the machine will give a handclap. (applause)

Icons and Symbols

-  - indicates that the song playing is Real Sound.
-  - appears before the song if the song is in your favorites folder see "Favorite Menu".
-  - this means that you have set the playing mode to repeat all the songs. Refer to "Repeat Menu" for more information.
-  - indicates that the song playing is MULTIPLEX.
-  - indicates that the song playing is CHORUS.
-  - indicates that the song playing is MTV.
-  - indicates of remaining battery.

How to take care of your WOW Premium

1. Do not attempt to open the WOW Premium. This will void the warranty.
2. Use only the adaptor included with your WOW Premium. Using other adaptors could cause serious damage to this device and thereby void the warranty.
3. Do not forcefully pull the microphone cable from the WOW Premium microphone. See "Connecting the microphone to the WOW Premium" for the proper procedure in removing the microphone cable from the WOW Premium microphone.
4. Do not cover the product or any of its accessories while the WOW Premium is turned on. Always allow air to move freely around the WOW Premium and the microphone in order to prevent overheating.
5. Avoid bending or twisting the cord.
6. Do not place heavy or sharp objects on top of the cable to prevent punctures or cuts.
7. 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 Premium to the nearest dealer or service center to check for damage and for repair, if necessary.

Microphone



Nomenclature

Microphone

To avoid electric discharge or damage of battery:

- When putting the batteries in the remote control, 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 remote control.

When to change the 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. Press the groove and pull up the cover.



2. Insert the batteries correctly.



3. Close the cover.

How to operate the WOW Premium

Power On/Off - Microphone

The Power button {power button} on the microphone corresponds to the power of the microphone only and not the power of the main unit, equivalent to muting the mic.

1. Press the {power} button for 2 seconds to turn the mic on the mic.
2. Wait for 2seconds to turn on wireless microphones.
3. Press the {power} button for 2 seconds to turn the mic off the mic.



Play, Pause, Stop

Play

- To play a song, select from the list on the screen and press {start} to on the microphone or in the remote control.
- You can also select the song in the song list. Use the arrow key {left, right, up, down} and press {start} to play.
- Once you finish singing, your score will be shown on the display.
- Only if you have sung more than 1 verse, the score will be shown. Otherwise the score is 0.
- If a WOW Premium song is playing, the 'REAL' icon will be displayed as shown left.
- If a Multiplex song is playing, the 'Multiplex' icon will be displayed as shown left.
- If a Chorus song is playing, the 'Chorus' icon will be displayed as shown left.
- If a MTV song is playing, the 'MTV' icon will be displayed as shown left.

Pause

- If you want to pause the song for a while, press {start} to pause.
- Press {start} to start again.

Stop

- Press {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 {CANCEL}. It is best to pause the songs by pressing {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 {left / right}.

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 {left / right}.

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 {left / right}.
- Pressing {up or down} will move you to Music, MIC or Echo volume control mode.

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} until the menus or search screen disappear. It is best to pause the songs by pressing {START} 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 {left / right}. Melody volume can be set 4 levels (None – Low – Middle – High).

Tempo

- Press {adj} until the Temp control bar appears
- Press the arrow key ({left / right}) and adjust the tempo level. ({left}) is to slow down the music, and ({right}) is to get faster.
- Tempo can be set from -9 level to +9 level.

Key

- Press {adj} until the Key control bar appears
- Press the arrow key ({up / down}), and adjust the key. ({up}) is to set higher key, and ({down}) is to set lower key.
- Key can be set from -9 level to +9 level.
- Pressing {up / down}, 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 in music players.

- Press {0} while playing, and select the arrow key ({left}) to skip prelude or interlude.
- Press {0} while playing, and select the arrow key ({up}) to skip BAR. Skipping the bar lets you move to the next line of lyrics
- Press {0} while playing, and select the arrow key ({right}) 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.

How to change Channels (TKR-320)

1. Main Player (Receiver) **Change by Remote Control**

- Enter into channel changing mode :
[MENU]- [CONFIG]- [System Setup] - [VERSION] - [CANCEL]
- Select a Remote Key Number(1 ~8) of channel (1CH ~ 8CH)
- Press '[Power Off] [Power On]' to save

2. Microphone (Transmitter) **Change by Microphones**

- Enter into channel changing mode : [BGV]-[ADJ]-[VOL]-[MENU]
(LED of the microphone flickers twice.)
- Select a number of channel. (1CH ~ 8CH)
- MIC1 / MIC2 SET UP
- MIC1 : Press [SD CARD]
- MIC2 : Press [REC]
- Press [START] to save.
(LED of the microphone flickers 6 times.)

3. Channel Information **Change by Remote & Microphones**

- [MENU]-[CONFIG]-[SYSTEM SETUP]-[VERSION]-[CANCEL]

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°C ~ 40°C
Weight (g)	262 g
Dimension(WxDxH)	46 x 46 x 270 (mm)

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

