

Using BOSS TONE STUDIO for KATANA:GO/EV-1-WL, FS-1-WL Connection Guide

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02

This guide explains about “Using BOSS TONE STUDIO for KATANA:GO” (p. 5), “How to connect the KATANA:GO and EV-1-WL (sold separately)” (p. 53) and “How to connect the KATANA:GO and FS-1-WL (sold separately)” (p. 67).

To edit values



Slide up or down to edit a parameter.
Long-press to enter a numeric value or choose from a list.

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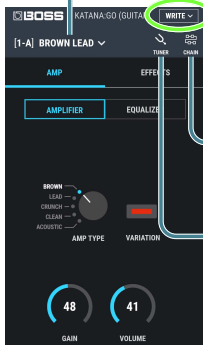
EDITOR TOP screen



AMP

Shows the currently selected memory. Tap this to switch memories.

Saves an edited effect to the KATANA:GO unit.



WRITE

CLEAR

Initializes the parameters.

Changes the effect placement (connection order).

This launches the tuner.

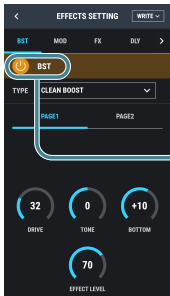
EFFECTS



Switches to the EFFECTS SETTING screen.

Turns the effects on/off.

EFFECTS SETTING screen

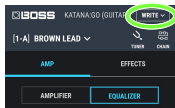


Slide left/right, and tap to edit each effect.

Tap to turn the effect on/off.

Saving an edited effect in the KATANA:GO unit (WRITE)

1. Tap the [WRITE] button, and then tap "WRITE" in the list.



2. Select the save destination (memory), enter a name, and tap the [WRITE] button.

- * When the data is saved, it overwrites the memory on the KATANA:GO. The previous settings cannot be recovered. Select a memory that you don't mind overwriting.
- * If you're using an iPhone or iPad, the software keyboard is hidden when you connect the FS-1-WL.
Click the [Bluetooth] (Smartphone/PC) button to toggle the display of the software keyboard.

SESSION screen



This screen lets you enjoy playing sessions using the KATANA:GO along with YouTube videos or songs, or with songs saved on your mobile device.

SESSION LIST screen

You can register your list of YouTube videos and songs on the mobile device as a session list, to enjoy playing your instrument while the videos or songs play back.

Up to 100 songs can be registered in a single session list.

SESSION MARKER screen

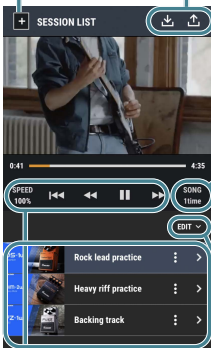
You can set markers for the videos and songs, which lets you jump with a single touch to the playback positions or to other parts you want to practice.

By assigning a KATANA:GO memory to a marker, you can automatically switch between tones as the song progresses.

SESSION LIST screen

Selects a YouTube video or a song on your mobile device.

Saves (EXPORT) or loads (IMPORT) single songs to/from your mobile device.



Selects the song playback method.

1time	Plays back one song and then stops.
repeat	The same song plays back again from the beginning.
next	Jumps to the next song in the list.

Copies/deletes a song.

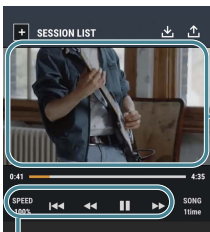
COPY	Copies a song.
DELETE	Deletes a song.

Shows the songs in the session list. Tap to play back the songs.

Long-press + drag	Sorts the songs.
Swipe	Scrolls through the list.
>	Switch to SESSION MARKER screen
⋮	Edits the song name.

Playback control functions (p. 11)

Playback control functions



The YouTube video or other content is shown here. The content fills the entire screen when you rotate your mobile device to landscape mode. Tap the screen to play back or pause.

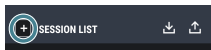
Controls the video or song.

SPEED	Adjusts the speed
⏮	Play back from the beginning
⏮	Rewind (tap twice to rewind 10 seconds)
⏸	Play/pause
⏭	Fast-forward (tap twice to fast-forward 10 seconds)

Importing a video

* Some videos cannot be imported due to embedding restrictions.

1. Tap the SESSION LIST [+] button.



2. Select "INTERNET" and tap "NEXT".

3. Paste or input the shortened URL that you copied into the "URL (paste)" area.

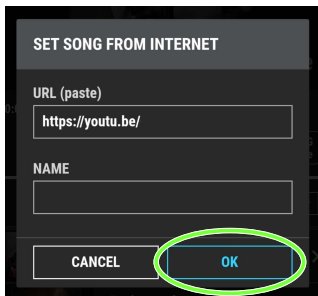
4. Tap the [OK] button.

Importing from the YouTube app or another app

* Some videos cannot be imported due to embedding restrictions.

1. Launch the BOSS TONE STUDIO.
2. The video you wish to import is shown in the YouTube app or in the browser.
3. Press the [Share] button and select KATANA:GO.
4. The URL from the "SET SONG FROM INTERNET" screen is automatically filled in.

You can change the name by editing the NAME field.

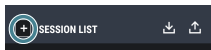


5. Tap the [OK] button.

- * If you're using an iPhone or iPad, the software keyboard is hidden when you connect the FS-1-WL.
Click the [Bluetooth] (Smartphone/PC) button to toggle the display of the software keyboard.

Importing songs saved on your mobile device (WAV, AAC, MP3)

1. Tap the **SESSION LIST** [+] button.



2. Select "MUSIC LIBRARY" and tap "NEXT".
3. Select the songs to import.
4. Tap the [OK] button.

* You can't import songs that are DRM (digital rights management) copy-protected.

NOTE

If you've imported a song that was saved on your mobile device, you can't use the EXPORT function. For details, refer to "EXPORT function" (p. 20).

SESSION MARKER screen

The display returns to the SESSION LIST screen.



[AB repeat] button

Pressing this button during playback makes the music repeat from ① to ③. The section from point A to point B plays back repeatedly.

Points A and B are shown on the progress bar.

① Set point A	Sets point A.
② Set point B	Sets point B.
	The section from point A to point B plays back repeatedly.
③ Cancel setting	Cancels the setting.

[EDIT] button

DELETE: Deletes the marker.

[MARKER SET] button

Sets a marker at the current song position.

Progress bar

Shows the song playback position. Markers are shown as round pin icons.

Jumps to the SESSION MARKER EDIT screen.

[MEMORY SET] button

Registers the KATANA:GO memory to a marker. When the playback position passes the marker, the tone switches to the registered memory (p. 17).

* This is only available on the SESSION screens (SESSION LIST, SESSION MARKER and SESSION EDIT screens).

Setting the tone for a marker

Registering a tone to a marker

- 1. Tap the marker you want to set in the marker list.**
- 2. Press the [MEM SET] button.**

This registers the memory number selected on the KATANA:GO.

Editing a registered tone

- 1. Tap the marker you wish to edit.**
The memory switches to the memory registered for that marker.
- 2. Tap the [EDITOR] tab to show the EDITOR screen.**
- 3. Edit the effects while in the EDITOR screen.**
- 4. Once you've finished editing, save the memory.**

SESSION MARKER EDIT screen

On the SESSION MARKER EDIT screen, you can edit marker positions and names, as well as set the memory for a marker.

The display returns to the SESSION LIST screen.

Registers the memory to a marker.

* "S*" is shown for the registered tone when you've imported contents from a session file or the like (p. 19).

Set the marker time in units of 0.1 seconds.

Edits the name of the marker.

[OK] button

Saves your edits and returns to the SESSION MARKER screen.

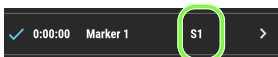
[CANCEL] button

Cancels editing and returns to the SESSION MARKER screen.



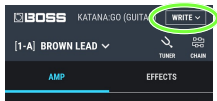
Tone numbers marked as "S*"

The tones for imported session files or tone numbers for contents you've downloaded from BOSS TONE EXCHANGE are shown as "S*".



NOTE

- The "S*" tones are saved to a session file.
- To use the "S*" tones in another song or elsewhere, save the tone to this unit.
 1. Tap the marker to select the "S*" tone you want to save.
 2. From the EDITOR screen, tap the [WRITE] button and select "WRITE".



EXPORT function

This lets you export or import a video, the markers registered for a video and the memory data as a session file.

Exporting data from a session file or tone

- Export session tone data to LIBRARIAN (EXPORT TO LIBRARIAN)
- Exporting a session file to a mobile device (EXPORT TO FILE)
- Exporting a session file to a cloud service (EXPORT TO CLOUD)

Loading a session file

- Importing a session file from a mobile device (IMPORT FROM FILE)
- Importing a session file from a cloud service (IMPORT FROM CLOUD)

Export session tone data to LIBRARIAN (EXPORT TO LIBRARIAN)

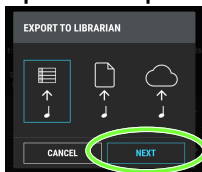
Here's how to export the memories registered in a marker to LIBRARIAN as a liveset.

* If no memories are registered to the marker, an error message appears.

1. Tap the  button.



2. Tap  and tap the [NEXT] button.



3. Set the liveset name.

4. Tap the [OK] button to export to LIBRARIAN.

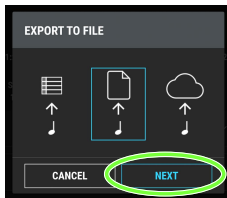
Exporting a session file to a mobile device (EXPORT TO FILE)

You can save the data for videos, markers and memories as a session file (.tslv) to your mobile device, one song at a time.

1. Tap the  button.



2. Tap  and tap the [NEXT] button.



3. Tap the [SAVE] button and then input the filename.

4. Tap the [OK] button to export.

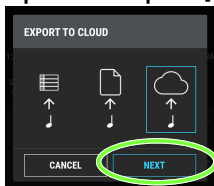
You can also specify "FOLDER".

Exporting a session file to a cloud service (EXPORT TO CLOUD)

1. Tap the  button.



2. Tap  and tap the [NEXT] button.



3. Set the save destination and save the file.

In some cases, your mobile device might show more than one cloud service. This app only supports operation using iCloud Drive on iOS devices and Google Drive on Android devices.

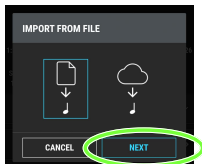
Importing a session file from a mobile device (IMPORT FROM FILE)

You can import session files that were previously exported to your mobile device.

1. Tap the  button.



2. Tap  and tap the [NEXT] button.



3. Select the session file to import and tap it.

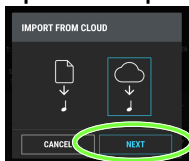
"S*" is assigned to the tone numbers of the session file memories you've imported (p. 19).

Importing a session file from a cloud service (IMPORT FROM CLOUD)

1. Tap the  button.



2. Tap  and tap the [NEXT] button.



3. Select the session file to import and tap it.

"S*" is assigned to the tone numbers of the session file memories you've imported.

In some cases, your mobile device might show more than one cloud service. This app only supports operation using iCloud Drive on iOS devices and Google Drive on Android devices.

LIBRARIAN screen

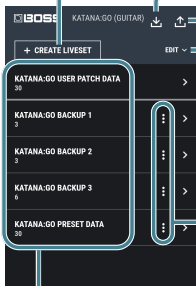


LIVESET LIST

Tap the [LIBRARIAN] button; the liveset list appears. There can be a maximum of 30 livesets.

Creates a new liveset.

Imports a liveset.

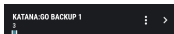


Exports a liveset.

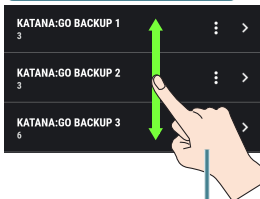
Copies or deletes a liveset.

Tap to edit the name of the liveset.

Tap to see a list of the memories (p. 28) in the liveset that you tapped.



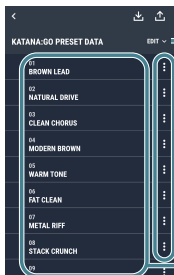
Shows how many memories are contained in the liveset.



Drag to change the order.

MEMORY LIST

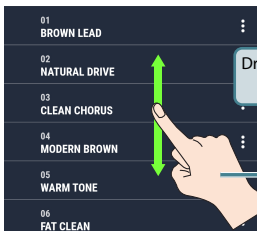
Up to 50 memories can be stored in one liveset.



Copies or deletes a memory.

Tap to edit the name of a memory.

Tap to switch the parameters to the sound of the memory you tapped, letting you preview it.



Drag to change the order.

Importing all KATANA:GO user memories into the LIBRARIAN (IMPORT FROM KATANA:GO)

1. Tap the [LIBRARIAN] button.

2. In the upper part of the screen, tap the  button.



3. Tap , and then tap the [NEXT] button.

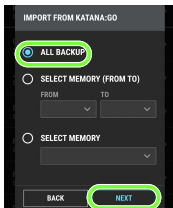


4. Tap "ALL BACKUP", and then tap the [NEXT] button.

* "ALL BACKUP" saves all memories as a liveset.

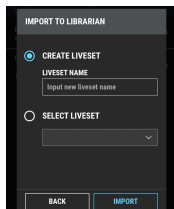
* "SELECT MEMORY (FROM TO)" saves the memories between "FROM" and "TO" as a liveset.

* "SELECT MEMORY" saves only specified memories as a liveset.



Creating a new liveset

5. Select “CREATE LIVESET”, enter a name in LIVESET NAME, and tap the [IMPORT] button.



Adding to an existing liveset

5. Tap “SELECT LIVESET”, select the liveset to which you want to add, and tap the [IMPORT] button.

- * If you're using an iPhone or iPad, the software keyboard is hidden when you connect the FS-1-WL.
Click the [Bluetooth] (Smartphone/PC) button to toggle the display of the software keyboard.

Exporting a LIBRARIAN liveset to the KATANA:GO (EXPORT TO KATANA:GO)

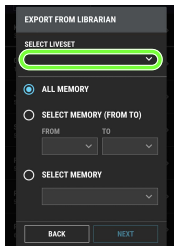
Here's how a saved liveset can be exported to memories in the KATANA:GO.

1. Tap the [LIBRARIAN] button.

2. In the upper part of the screen, tap the  button.

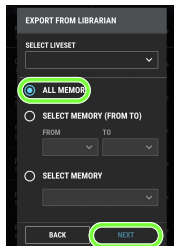
3. Tap , and then tap the [NEXT] button.

4. Select the liveset that you want to export.

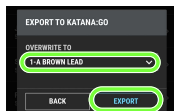


5. In the liveset, tap “ALL MEMORY”, then tap the [NEXT] button.

- * “ALL MEMORY” exports all memories in a liveset to the KATANA:GO.
- * “SELECT MEMORY (FROM TO)” exports the memories between “FROM” and “TO” to the KATANA:GO.
- * “SELECT MEMORY” exports the specified memory back to the KATANA:GO.



6. Select the memory at which you want to start overwriting the data on the KATANA:GO, and tap the [EXPORT] button.



Exporting a liveset from LIBRARIAN to the mobile device (EXPORT TO FILE)

Here's how a liveset from LIBRARIAN can be converted into a liveset file and exported to the mobile device.

1. Tap the [LIBRARIAN] button.

2. In the upper part of the screen, tap the  button.

3. Tap , and then tap the [NEXT] button.



4. Select the liveset you want to export, and tap the [EXPORT] button.

The data is exported to the mobile device.

Importing a file from the mobile device into LIBRARIAN (IMPORT FROM FILE)

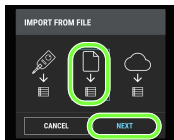
Here's how a liveset file previously exported to the mobile device can be imported into LIBRARIAN.

1. Tap the [LIBRARIAN] button.

2. In the upper part of the screen, tap the  button.



3. Tap , and then tap the [NEXT] button.



4. Select a liveset file that was exported to the mobile device.

Exporting a liveset from LIBRARIAN to a cloud service (EXPORT TO CLOUD)

Here's how a liveset from LIBRARIAN can be converted to a liveset file and exported to a cloud service.

1. Tap the [LIBRARIAN] button.

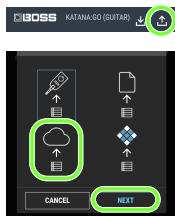
2. In the upper part of the screen, tap the  button.

3. Tap , and then tap the [NEXT] button.

4. Select the liveset that you want to save to the cloud service, and tap the [EXPORT] button.

5. The Cloud screen appears, allowing you to export the file.

Choose iCloud Drive for an iOS device, or Google Drive for an Android device.



In some cases, your mobile device might support more than one cloud service. This app only supports operation using iCloud Drive on iOS devices and Google Drive on Android devices.

Importing a file from a cloud service into LIBRARIAN (IMPORT FROM CLOUD)

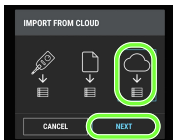
Here's how a liveset file previously exported to a cloud service can be imported into LIBRARIAN.

1. Tap the [LIBRARIAN] button.

2. In the upper part of the screen, tap the  button.



3. Tap , and then tap the [NEXT] button.



4. Select a liveset file that was saved in the cloud.

BOSS TONE EXCHANGE

What you can do with BOSS TONE EXCHANGE

BOSS TONE EXCHANGE is a tone sharing service that lets users from around the world share the livesets that they have created in BOSS TONE STUDIO.

Here's what you can do with BOSS TONE EXCHANGE.

- Upload and share your livesets on BOSS TONE EXCHANGE.
- Download livesets created by BOSS users from around the world.
- * You must sign in with your Roland account to use BOSS TONE EXCHANGE.

To use all the functions of BOSS TONE EXCHANGE, please update BOSS TONE STUDIO to **Ver.1.0.2** or later.

You cannot upload your livesets or download user-created livesets in earlier versions.

Functional limitations when used in Mainland China

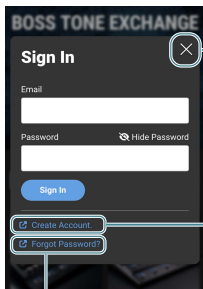
在中国大陆使用BOSS TONE EXCHANGE时，您只能下载BOSS官方的liveset。您无需注册并使用Roland账户登录即能下载。您无法上传liveset或下载其他用户制作的liveset。

Sign in to BOSS TONE EXCHANGE

1. Tap the  button.
2. Tap "Sign in" in the upper part of the screen.



3. Enter the e-mail address and password you registered for your Roland account.



Tap here if you don't want to sign in.
* You can sign in later.

Tap here to create a new Roland account.

Tap here if you've forgotten your password.

* Your mobile device must be connected to the Internet in order to sign in.

Uploading a liveset to BOSS TONE EXCHANGE

1. Tap the [LIBRARIAN] button.
2. Tap the  button in the upper part of the screen.



3. Tap  and then tap the [NEXT] button.



- * If  is shown, you have not signed in to BOSS TONE EXCHANGE. Please sign in to BOSS TONE EXCHANGE.

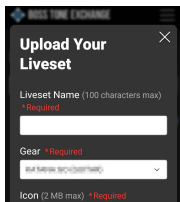


- * If  is shown, the app is checking the sign-in status to BOSS TONE EXCHANGE. Please wait for a while.

4. Select the liveset you want to upload, and tap the [NEXT] button.

5. Input the liveset information, and tap “Upload”.

This starts the upload.



The screenshot shows a dark-themed dialog box titled "Upload Your Liveset" with a close button (X) in the top right corner. The dialog contains three input fields, each with a red asterisk indicating it is required:

- Liveset Name** (100 characters max) *Required: A text input field.
- Gear** *Required: A dropdown menu with "Full Range Amp (overhead)" selected.
- Icon** (2 MB max) *Required: A field for selecting an icon.

Downloading livesets from BOSS TONE EXCHANGE



1. Tap the  button.
2. Tap the product name of the liveset you want to download.

MEMO

The KATANA:GO lets you use livesets for the following products.

- KATANA:GO
- KATANA (Original model) (*1)
- KATANA Mk II (*1)
- KATANA BASS (*2)

*1: Downloadable only in GUITAR mode.

*2: Downloadable only in BASS mode.

3. Search for a liveset by inputting a keyword or genre.
4. Select a liveset you want to download and tap "Download".

The liveset is added to LIBRARIAN.

SYSTEM

Bluetooth SETTING

Here you can edit the Bluetooth connection settings.

MEMORY SELECT MODE

This mode makes it easier to see the bank memory numbers and memory names. You can switch between memories by using the same operation as with the actual unit.

BATTERY CHECK

Here you can check the remaining amount of battery power for the KATANA:GO unit.

GLOBAL EQ SETTING

This is an equalizer that's placed in the last stage of the effect chain. You can adjust the guitar sound according to the earphones or headphones you're using.

This is useful when you want to adjust the balance between the guitar volume and the audio (by adjusting the LEVEL parameter).

* This has no effect on the Bluetooth audio or USB audio signals.

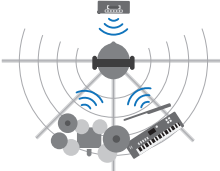
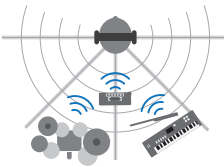
Parameter	Value	Explanation
LOW CUT	FLAT, 20.0 Hz– 800 Hz	This sets the frequency at which the low cut filter begins to take effect. When "FLAT" is selected, the low cut filter will have no effect.
LOW GAIN	-20–+20 dB	Adjusts the low frequency range tone.
LOW-MID GAIN	-20–+20 dB	Adjusts the low-middle frequency range tone.
LOW-MID FREQ	20.0 Hz–10.0 kHz	Specifies the center of the frequency range that will be adjusted by the LOW-MID GAIN.
LOW-MID Q	0.5–16	Adjusts the width of the area affected by the EQ centered at the LOW-MID FREQ. Higher values will narrow the area.
HIGH-MID GAIN	-20–+20 dB	Adjusts the high-middle frequency range tone.

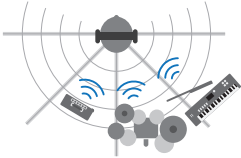
Parameter	Value	Explanation
HIGH-MID FREQ	20.0 Hz– 10.0 kHz	Specifies the center of the frequency range that will be adjusted by the HIGH-MID GAIN.
HIGH-MID Q	0.5–16	Adjusts the width of the area affected by the EQ centered at the HIGH-MID FREQ. Higher values will narrow the area.
HIGH GAIN	-20–+20 dB	Adjusts the high frequency range tone.
HIGH CUT	630 Hz– 12.5 Hz, FLAT	This sets the frequency at which the high cut filter begins to take effect. When "FLAT" is selected, the high cut filter will have no effect.
LEVEL	-20–+20 dB	Adjusts the volume.

STAGE FEEL SETTING

This gives you a sound like what a guitarist standing on stage would hear.

* The stage feel effect is not applied to USB audio.

Value	Explanation
OFF	Turns the stage feel function off.
MODE1	Sets the guitar amp sound to be heard from the front. The Bluetooth audio is heard from the rear.  A diagram illustrating the sound field for MODE1. It features a central speaker icon at the top with concentric blue arcs representing sound waves. Below it, a keyboard and a drum set are shown. The keyboard has blue arcs emanating from its front, indicating sound coming from the front. The drum set has blue arcs emanating from its rear, indicating sound coming from the rear. The entire setup is overlaid on a grid of concentric circles and radial lines.
MODE2	Sets the guitar amp sound and the Bluetooth audio to be heard from the rear.  A diagram illustrating the sound field for MODE2. It features a central speaker icon at the top with concentric blue arcs representing sound waves. Below it, a keyboard and a drum set are shown. The keyboard has blue arcs emanating from its rear, indicating sound coming from the rear. The drum set has blue arcs emanating from its rear, indicating sound coming from the rear. The entire setup is overlaid on a grid of concentric circles and radial lines.

Value	Explanation
CUSTOM	Lets you customize the stage feel sound as you like. With the default settings, the guitar amp sound is heard from the left and to the rear, and the Bluetooth audio is heard from the right and to the rear. 

CUSTOM parameters

Parameter	Value	Explanation
GUITAR POSITION	-180–180	Shows the pan position of the guitar sound.
AUDIO POSITION	-180–180	Shows the pan position of the Bluetooth audio sound.
AMBIENCE TYPE	You can select the type of reverberation to use.	
	STUDIO	Sets an ambience that simulates that of a recording studio.
	STAGE	Sets an ambience that simulates that of a large live performance stage.
AMBIENCE LEVEL	0–100	Sets the size of the reverberations.

USB SETTING

You can set the USB audio volume used when your computer is connected to the KATANA:GO.

Parameter	Value	Explanation
USB INPUT LEVEL	0–200%	Adjusts the level of input just before the signal from the computer reaches MASTER.
USB OUTPUT LEVEL	0–200%	Adjusts the level of audio output to the computer, just before the signal from the computer reaches MASTER.
LOOPBACK	OFF, ON	When this is on, the input audio from your computer is looped back to the computer. * Use caution with this setting, as this works on both USB INPUT LEVEL and USB OUTPUT LEVEL.

OWNER'S MANUAL

Here you can view the owner's manual for the KATANA:GO or pages of this manual.

- * Your mobile device must be connected to the internet.

WIRELESS PEDAL SETTING

You can use a separately sold wireless expression pedal EV-1-WL or wireless footswitch FS-1-WL to control various functions, including the wah sound, volume and memory changes.

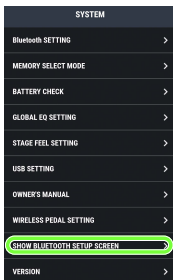
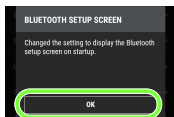
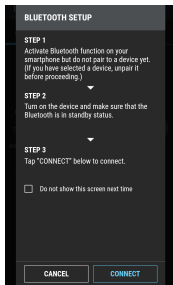
For details, refer to "EV-1-WL connection guide" (p. 53) and "FS-1-WL connection guide" (p. 67).

SHOW BLUETOOTH SETUP SCREEN

When the app launches, the BLUETOOTH SETUP screen appears.

Select the “Do not show this screen next time” check box if you don’t want the BLUETOOTH SETUP screen to be shown from the next time you launch the app.

If you want the BLUETOOTH SETUP screen to be shown again when the app launches, tap “SHOW BLUETOOTH SETUP SCREEN” on the SYSTEM screen and then tap “OK”.



VERSION

Here you can view version information and license information for the BOSS TONE STUDIO for KATANA:GO software.

EV-1-WL connection guide

This guide explains how to perform wireless pairing (connection) of the EV-1-WL with the KATANA:GO by using MIDI over **Bluetooth**® Low Energy.

“Pairing” means registering a MIDI device with the EV-1-WL (making the two devices recognize each other).

When paired, you can use the EV-1-WL to control the KATANA:GO.

Connecting the KATANA:GO, EV-1-WL and BOSS TONE STUDIO for KATANA:GO at the same time

Connect the units in the order shown below.

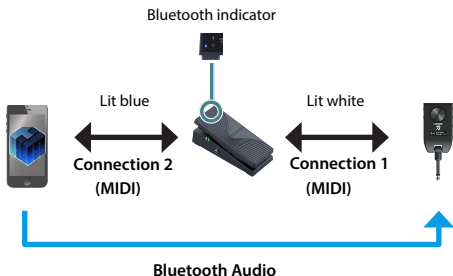
Getting ready: Delete the registration on the mobile device
(if the KATANA:GO is registered on the mobile device)



Connection 1: Connect the KATANA:GO and the EV-1-WL



Connection 2: Connect the EV-1-WL with the BOSS TONE STUDIO for KATANA:GO



Getting ready: delete the registration on the mobile device

Android

1. Turn on the Bluetooth function of the mobile device.
2. Tap the gear icon in "KATANA:GO MIDI", and then tap "Delete".
3. Turn the Bluetooth function of the mobile device off and then on.

iOS

1. Turn on the Bluetooth function of the mobile device.
2. Tap the "i" in "KATANA:GO MIDI" and then tap "Forget This Device".
3. Turn the Bluetooth function of the mobile device off and then on.

Connection 1: Connect the KATANA:GO and the EV-1-WL

1. Turn the KATANA:GO on.
2. Press the [*] (Bluetooth) button on the KATANA:GO.

DISCONNECTED

or

♪ : ○ MIDI: X

3. Press the [*] button on the KATANA:GO.

PAIRING

* You don't need to do this if "MIDI: X" is shown in the display.

4. With the EV-1-WL turned on, place it nearby.

5. Make sure that the Bluetooth indicator on the EV-1-WL is blinking white.

If the indicator is blinking blue or is lit up white, operate the device as shown below to make the indicator blink white.

Blink blue	Quickly press the EV-1-WL's [Bluetooth] button twice.
Lit white	The device is connected to a different device (product). Long-press the [Bluetooth] button on the EV-1-WL to disconnect the unit from that device (product).

6. Press the [Bluetooth] button.

The Bluetooth indicator on the EV-1-WL rapidly blinks white, and pairing begins.

The Bluetooth indicator on the EV-1-WL stops blinking and remains lit white when pairing is finished. The KATANA:GO and EV-1-WL are now connected.

At this time, "MIDI: ○" is shown in the KATANA:GO display.



MEMO

If you can't connect to the EV-1-WL, turn the power of the KATANA:GO off and on again, and start from the beginning.

Connection 2: using the EV-1-WL with BOSS TONE STUDIO for KATANA:GO

Pair the EV-1-WL with the BOSS TONE STUDIO for KATANA:GO.

- 1. Rapidly press the [Bluetooth] button on the EV-1-WL twice to make the Bluetooth indicator blink blue.**

If the indicator remains lit blue, the unit is already paired to another mobile device. In this case, long-press the [Bluetooth] button on the EV-1-WL to unpair the mobile device with this device, and then do as shown above to make the indicator blink blue.

- 2. Press the EV-1-WL's [Bluetooth] button.**

The EV-1-WL enters pairing mode, and the Bluetooth indicator rapidly blinks blue.

- 3. On the BOSS TONE STUDIO for KATANA:GO app, select "EV-1-WL+".**

- * EV-1-WL+ may automatically finish connecting without showing in the display.
The Bluetooth indicator on the EV-1-WL stops blinking and remains lit when pairing is finished.

When the devices are correctly connected, their respective statuses are as follows.

KATANA:GO Bluetooth status	MIDI: ○
EV-1-WL Bluetooth Indicator (*1)	Lit white, lit blue
BOSS TONE STUDIO for KATANA:GO device name	EV-1-WL +

*1 To check the indicator status, quickly press the Bluetooth button twice. The color changes between white and blue (remaining lit up).

MEMO

If you can't connect, turn the power of the KATANA:GO and EV-1-WL off and on again, and start from the beginning.

4. Configure the parameters to be controlled by the EV-1-WL (p. 63).

NOTE

- You cannot use BOSS TONE STUDIO for KATANA:GO and the EV-1-WL Editor at the same time.
- The KATANA:GO and EV-1-WL automatically connect next time they are restarted. To connect BOSS TONE STUDIO for KATANA:GO, you must perform connection 2 each time.

- If the devices do not pair after one minute has passed, the pairing mode of the EV-1-WL is automatically canceled.
- The EV-1-WL remembers the information for the last mobile device to which it was connected. When connecting to a different device after connecting to the KATANA:GO, or when turning off the power while the Bluetooth indicator is blinking white (not connected), or when doing a factory reset of the EV-1-WL, the device does not pair automatically. In this case, go back to "Connection 1" to configure the settings.

Connect the KATANA:GO and the EV-1-WL

1. Turn the KATANA:GO on.
2. Press the [✳] button on the KATANA:GO.

DISCONNECTED

or

♪ : ○ MIDI: X

3. Press the [✳] button on the KATANA:GO.

PAIRING

* You don't need to do this if "MIDI: X" is shown in the display.

4. With the EV-1-WL turned on, place it nearby.

5. Make sure that the Bluetooth indicator on the EV-1-WL is blinking white.

If the indicator is blinking blue or is lit up white, operate the device as shown below to make the indicator blink white.

Blink blue	Quickly press the EV-1-WL's [Bluetooth] button twice.
Lit white	The device is connected to a different device (product). Long-press the [Bluetooth] button on the EV-1-WL to disconnect the unit from that device (product).

6. Press the EV-1-WL's [Bluetooth] button.

The Bluetooth indicator on the EV-1-WL rapidly blinks white, and pairing begins.

The Bluetooth indicator on the EV-1-WL stops blinking and remains lit white when pairing is finished. The KATANA:GO and EV-1-WL are now connected.

At this time, "MIDI: ○" is shown in the KATANA:GO display.



MEMO

If you can't connect to the EV-1-WL, turn the power of the KATANA:GO off and on again, and start from the beginning.

Configuring the parameters to be controlled by the EV-1-WL

1. From **SYSTEM** in the **BOSS TONE STUDIO** for **KATANA:GO**, display the **WIRELESS PEDAL SETTING** screen.
2. Configure the parameters to be controlled by the EV-1-WL.

EXP PEDAL, EXP SW

This sets how the EV-1-WL pedal and the EXP SW work.

Value	Explanation
OFF	Nothing is assigned.
PEDAL FX: OFF/ON	Assigns the PEDAL FX. The EXP SW turns PEDAL FX on/off.
FOOT VOLUME: OFF/ON	Assigns the foot volume. The EXP SW turns the foot volume on/off.
FOOT VOLUME/ PEDAL FX	Assigns the foot volume and the PEDAL FX. When the EXP SW is ON, PEDAL FX is assigned; and when the EXP SW is OFF, foot volume is assigned.

CTL1 SW, CTL2 SW

These are the settings for operating the footswitch (FS-5U, FS-6 or FS-7, sold separately) connected to the EV-1-WL.

Value	Explanation
CH A CH B CH C	Switches between setting channels.
MEMORY INC	Switches to the next memory.
MEMORY DEC	Switches to the previous memory.
BANK INC	Switches to the next bank.
BANK DEC	Switches to the previous bank.
TUNER	Switches the tuner on/off.
PEDAL FX ON/OFF	Switches the PEDAL FX on/off.
BOOSTER ON/OFF	Switches the BOOSTER on/off. (GUITAR MODE)
DRIVE ON/OFF	Switches the DRIVE on/off. (BASS MODE)
MOD ON/OFF	Switches MOD on/off.
FX ON/OFF	Switches the FX on/off.
DELAY ON/OFF	Switches the DELAY on/off.
DELAY TAP	You can set the tap tempo value for the delay by pressing the pedal a number of times.
DELAY2 ON/OFF	Switches DELAY2 on/off.
DELAY2 TAP	You can set the tap tempo value for DELAY2 by pressing the pedal a number of times.
REVERB ON/OFF	Switches the REVERB on/off.
COMP ON/OFF	Switches the COMP on/off. (BASS MODE)
OFF	Nothing is assigned.

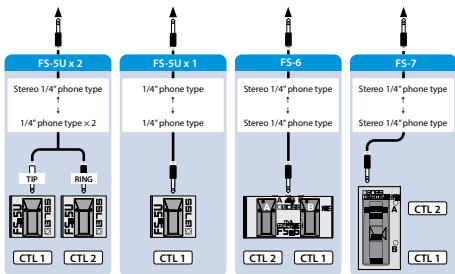
- * The EXP PEDAL, EXP SW, CTL1 SW and CTL2 SW MIDI data that's received by the KATANA:GO are the factory settings for the EV-1-WL. See the EV-1-WL Editor for the MIDI settings.

Connecting switches to the CTL 1, 2 jack

Pin assignment

CTL 1, 2 jack

TIP: CTL 1
RING: CTL 2
SLEEVE: GND



FS-1-WL connection guide

This guide explains how to perform wireless pairing (connection) of the FS-1-WL with the KATANA:GO by using MIDI over **Bluetooth®** Low Energy.

“Pairing” means registering a MIDI device with the FS-1-WL (making the two devices recognize each other).

When paired, you can use the FS-1-WL to control the KATANA:GO.

Connecting the KATANA:GO, FS-1-WL and BOSS TONE STUDIO for KATANA:GO at the same time

Connect the units in the order shown below.

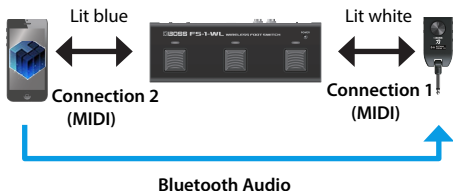
Getting ready: Delete the registration on the mobile device
(if the KATANA:GO is registered on the mobile device)



Connection 1: Connect the KATANA:GO and the FS-1-WL



Connection 2: Connect the FS-1-WL with the BOSS TONE STUDIO for KATANA:GO



Getting ready: delete the registration on the mobile device

Android

1. Turn on the Bluetooth function of the mobile device.
2. Tap the gear icon in "KATANA:GO MIDI", and then tap "Delete".
3. Turn the Bluetooth function of the mobile device off and then on.

iOS

1. Turn on the Bluetooth function of the mobile device.
2. Tap the "i" in "KATANA:GO MIDI" and then tap "Forget This Device".
3. Turn the Bluetooth function of the mobile device off and then on.

Connection 1: Connect the KATANA:GO and the FS-1-WL

1. Turn the KATANA:GO on.
2. Press the [✳] button on the KATANA:GO.

DISCONNECTED

or

♪ : ○ MIDI: X

3. Press the [✳] button on the KATANA:GO.

PAIRING

* You don't need to do this if "MIDI: X" is shown in the display.

4. Turn the FS-1-WL on (switch the power on towards the MIDI side), and move the device nearby.

5. Press the [Bluetooth] (INSTRUMENT) button on the FS-1-WL.

The Bluetooth (INSTRUMENT) indicator on the FS-1-WL blinks white, and pairing begins. The Bluetooth (INSTRUMENT) indicator lights up white when pairing is finished, and the KATANA:GO and FS-1-WL are now connected. At this time, "MIDI: ○" is shown in the KATANA:GO display.



MEMO

- To disconnect the FS-1-WL, long-press the [Bluetooth] (INSTRUMENT) button.
- If you can't connect to the FS-1-WL, turn the power of the KATANA:GO off and on again, and start from the beginning.

Connection 2: connecting the FS-1-WL to BOSS TONE STUDIO for KATANA:GO

Pair the FS-1-WL with the BOSS TONE STUDIO for KATANA:GO.

1. Press the [Bluetooth] (Smartphone/PC) button on the FS-1-WL.

The [Bluetooth] (Smartphone/PC) indicator blinks blue.

2. On the BOSS TONE STUDIO for KATANA:GO app, select “FS-1-WL+”.

- * FS-1-WL+ may automatically finish connecting without showing in the display.

The Bluetooth indicator on the FS-1-WL stops blinking and remains lit when pairing is finished.

When the devices are correctly connected, their respective statuses are as follows.

KATANA:GO Bluetooth status	MIDI: ○
FS-1-WL Bluetooth (Smartphone/PC) Indicator	Lit blue
FS-1-WL Bluetooth (INSTRUMENT) Indicator	Lit white
BOSS TONE STUDIO for KATANA:GO device name	FS-1-WL +

MEMO

- To disconnect the FS-1-WL, long-press the [Bluetooth] (Smartphone/PC) button.
- If you can't connect, turn the power of the KATANA:GO and FS-1-WL off and on again, and start from the beginning.

3. Configure the parameters to be controlled by the FS-1-WL (p. 77).

NOTE

- You cannot use BOSS TONE STUDIO for KATANA:GO and the FS-1-WL Editor at the same time.
- The KATANA:GO and FS-1-WL automatically connect next time they are restarted. To connect BOSS TONE STUDIO for KATANA:GO, you must perform connection 2 each time.

- If the devices do not pair after one minute has passed, the pairing mode of the FS-1-WL is automatically canceled.
- The FS-1-WL remembers the information for the last mobile device to which it was connected. When connecting to a different device after connecting to the KATANA:GO, or when turning off the power while the Bluetooth indicator is blinking white (not connected), or when doing a factory reset of the FS-1-WL, the device does not pair automatically. In this case, go back to "Connection 1" to configure the settings.

Connect the KATANA:GO and the FS-1-WL

1. Turn the KATANA:GO on.
2. Press the [✳] button on the KATANA:GO.

DISCONNECTED

or

♪ : ○ MIDI: X

3. Press the [✳] button on the KATANA:GO.

PAIRING

* You don't need to do this if "MIDI: X" is shown in the display.

4. Turn the FS-1-WL on (switch the power on towards the MIDI side), and move the device nearby.

5. Press the [Bluetooth] (INSTRUMENT) button on the FS-1-WL.

The Bluetooth (INSTRUMENT) indicator on the FS-1-WL blinks white, and pairing begins.

The Bluetooth (INSTRUMENT) indicator on the FS-1-WL stops blinking and remains lit white when pairing is finished. The KATANA:GO and FS-1-WL are now connected.

At this time, "MIDI: ○" is shown in the KATANA:GO display.



MEMO

- To disconnect the FS-1-WL, long-press the [Bluetooth] (INSTRUMENT) button.
- If you can't connect to the FS-1-WL, turn the power of the KATANA:GO off and on again, and start from the beginning.

Configuring the parameters to be controlled by the FS-1-WL

1. From **SYSTEM** in the **BOSS TONE STUDIO** for **KATANA:GO**, display the **WIRELESS PEDAL SETTING** screen.
2. Configure the parameters to be controlled by the **FS-1-WL**.

EXP PEDAL

These settings configure how the **FS-1-WL EXP** operates.

Value	Explanation
OFF	Nothing is assigned.
PEDAL FX	Assigns the PEDAL FX.
FOOT VOLUME	Assigns the foot volume.

- * The **PEDAL SW LEFT**, **PEDAL SW CENTER**, **PEDAL SW RIGHT**, **CTL1 SW**, **CTL2 SW** and **EXP pedal** **MIDI** data that's received by the **KATANA:GO** are the factory settings for the **FS-1-WL**. See the **FS-1-WL Editor** for the **MIDI** settings.

PEDAL SW LEFT, PEDAL SW CENTER, PEDAL SW RIGHT, CTL1 SW, CTL2 SW

These are the settings for operating the footswitch (FS-5U, FS-6 or FS-7, sold separately) connected to the pedal switch on this unit and to the FS-1-WL.

Value	Explanation
CH A CH B CH C	Switches between setting channels.
MEMORY INC	Switches to the next memory.
MEMORY DEC	Switches to the previous memory.
BANK INC	Switches to the next bank.
BANK DEC	Switches to the previous bank.
TUNER	Switches the tuner on/off.
PEDAL FX ON/OFF	Switches the PEDAL FX on/off.
BOOSTER ON/OFF	Switches the BOOSTER on/off. (GUITAR MODE)
DRIVE ON/OFF	Switches the DRIVE on/off. (BASS MODE)
MOD ON/OFF	Switches MOD on/off.
FX ON/OFF	Switches the FX on/off.
DELAY ON/OFF	Switches the DELAY on/off.
DELAY TAP	You can set the tap tempo value for the delay by pressing the pedal a number of times.
DELAY2 ON/OFF	Switches DELAY2 on/off.
DELAY2 TAP	You can set the tap tempo value for DELAY2 by pressing the pedal a number of times.
REVERB ON/OFF	Switches the REVERB on/off.
COMP ON/OFF	Switches the COMP on/off (BASS MODE).
OFF	Nothing is assigned.

Connecting switches to the CTL 1, 2 jack

Pin assignment

CTL 1, 2 jack

TIP: CTL 1
RING: CTL 2
SLEEVE: GND

