SPD-30 Version 2 Supplementary Manual

This manual explains the functions that have been added in version 2 of the OCTAPAD SPD-30.

Read this manual in conjunction with the "SPD-30 Owner's Manual."

The number of kits has been increased to 99 (p. 2)

The number of kits has been increased from 50 to 99. We've added preset kits in an even broader range of styles, and kits that use a variety of instrumental sounds.

Newly added Output Gain parameter (p. 3)

Now you can adjust the overall volume (output gain) of the entire SPD-30. By setting the output gain to "+6 dB" you can obtain a higher output level than before.

Enhanced phrase loop settings (p. 3)

- You can now choose either "recording" or "playback" as the state after entering phrase loop standby.
- If you choose "playback," the pre-specified phrase will be recalled, ready for immediate playback.
- In addition, you can now adjust the start of the phrase loop by the force with which you strike the pad.

Enhanced control functions (p. 4)

- You can now use a foot switch to start phrase playback. You can also press a foot switch to switch between phrase playback/stop.
- After using an external pad to start phrase playback, you can switch the phrase between play/stop by triggering the external pad.

Newly added Auto Off function (p. 3)

The newly added Auto Off function will automatically turn off the power four hours after the SPD-30 was last played or operated.

Support for MIDI Visual Control (p. 4)

MIDI Visual Control is now supported in addition to the existing V-LINK functionality.

The number of kits has been increased to 99

* **The following information is for customers who updated from version 1 to version 2. If this supplementary manual was included with a new SPD-30 you purchased, your instrument has already been updated to version 2; please proceed to the next item.**

The number of kits has been increased from 50 to 99. We've added preset kits in an even broader range of styles, and kits that use a variety of instrumental sounds.

NOTE

* <u>When you carry out the update to version 2, all kit data saved in the SPD-30 will be lost. If you want to keep the data that you've been using, make a backup as described in "Saving Data to USB Memory" (p. 56) in the Owner's Manual before the update to version 2.</u>

* **Phrases saved in the USB memory by version 1 will no longer play using the correct kit number if you carry out the update to version 2 (since the kit numbers are different).**

■ **If you want to use the version 1 kits and phrases on SPD-30 version 2**

→ Save (USB-SAVE) all data, and after executing the update to version 2, load (USB-LOAD) them again.

1. As described in "Saving Data to USB Memory (USB-SAVE)" (p. 56) in the SPD-30 Owner's Manual, save all data (select the "BACKUP ALL").

2. Carry out the update to version 2 on the SPD-30.
The SPD-30 will switch to the version 2 kits.

3. Load (USB-LOAD) the data that you saved in step 1.

■ **If you want to use the version 2 kits in SPD-30 version 2, but also want to use some of the kits you've been using until now**

→ Save (USB-SAVE) the desired kits, and after executing the update to version 2, load (USB-LOAD) them again.

1. As described in "Saving Data to USB Memory (USB-SAVE)" (p. 56) in the SPD-30 Owner's Manual, save the kit data that you want to keep (select the "1 KIT").

2. Carry out the update to version 2 on the SPD-30.
The SPD-30 will switch to the version 2 kits.

3. Load (USB-LOAD) the kit data that you saved in step 1.

Auto Off Function

With the factory settings, this product's power will automatically be switched off 4 hours after you stop playing or operating the unit. If you don't want the unit to turn off automatically, change the "Auto Off" setting to "OFF" as described below.

1. **Choose MENU → SYSTEM → OPTIONS.**

> **Reference**
>
> For details on operation of the MENU, refer to the SPD-30 Owner's Manual "MENU Screen" (p. 16).

Parameter	Value	Explanation
Auto Off	OFF	The power will not turn off automatically.
	4 HOURS	The power will automatically turn off if no operation is performed for 4 hours.

Output Gain Parameter

This adjusts the output gain of the SPD-30. By setting the output gain to "+6 dB" you can obtain a higher output level than before.

1. **Choose MENU → AMBIENCE → LIMIT.**

Parameter	Value	Explanation
Output Gain	0 dB, +6 dB	This adjusts the output gain of the SPD-30.

Enhanced Phrase Loop Settings

Phrase Standby Mode (Play/Stop)

Here you can select whether to "record" or "play" following phrase loop standby.

1. **Choose MENU → SETUP → SETUP.**

Parameter	Value	Explanation
Phrase Standby Mode	REC STANDBY	Stand by ready to "record." The result is the same as when you hold down the [REC] button and press the [STANDBY] button.
	PLAY STANDBY	Stand by ready to "play." The result is the same as when you hold down the [PLAY] button and press the [STANDBY] button. Recall the phrase assigned in "KIT OTHERS-PHRASE" (SPD-30 Owner's Manual; p. 34).

> * In the following cases, recording will begin without playback even if you don't specify "PLAY STANDBY."
> - If the phrase is empty (i.e., the first time you record)
> - If the MENU → OTHERS → PHRASE parameter "Phrase Play" (SPD-30 Owner's Manual p. 34) is turned "OFF."

Pad sensitivity adjustment for phrase loop start

Here you can adjust the pad sensitivity for starting the phrase loop.

1. **Choose MENU → SETUP → SETUP.**

Parameter	Value	Explanation
Hit Pad Start	DISABLE	Striking the pad will not start the phrase loop. Press [Button 2] (START) to start.
	SENS 1	The phrase loop will start only when you strike the pad strongly. This prevents inadvertent pad operation from starting the phrase loop.
	SENS 2	This sensitivity is mid-way between SENS 1 and SENS 3.
	SENS 3	The phrase loop will start even if you strike the pad softly.

Enhanced Control Functions

Using a foot switch to start phrase playback

You can use a foot switch to start the playback of a phrase assigned to a kit.

* If no phrase is assigned to the kit, nothing will happen when pressing the foot switch.

1. **Choose MENU → SYSTEM → CONTROL.**

Parameter	Value	Explanation
Foot Sw 1 Foot Sw 2	PHRASE PLAY	Recall the phrase assigned in "KIT OTHERS-PHRASE" (SPD-30 Owner's Manual; p. 34), and start the phrase loop in Play mode. Each time you press the foot switch, the phrase will alternately stop or play.

Using an external pad to start playback

You can use an external pad to start the playback of a phrase assigned to a kit.

* If no phrase is assigned to the kit, nothing will happen when hitting the pad.

1. **Choose MENU → SYSTEM → CONTROL.**

Parameter	Value	Explanation
Ext Pad 1 Ext Pad 2 Ext Pad 3 Ext Pad 4	PHRASE PLAY	Recall the phrase assigned in "KIT OTHERS-PHRASE" (SPD-30 Owner's Manual; p. 34), and start the phrase loop in Play mode. Each time you trigger the external pad, the phrase will alternately stop or play.

Support for MIDI Visual Control

MIDI Visual Control is now supported in addition to the existing V-LINK functionality.

What is MIDI Visual Control?

MIDI Visual Control is an internationally-used recommended practice that was added to the MIDI specification so that visual expression could be linked with musical performance. Video equipment that is compatible with MIDI Visual Control can be connected to electronic musical instruments via MIDI in order to control video equipment in tandem with a performance.

◼ MIDI ◼
VISUAL
CONTROL

The following parameters have been added to the SPD-30 Owner's Manual section "Using V-LINK to Control Images" (p. 66).

1. **Choose MENU → V-LINK → SETUP.**

Parameter	Value	Explanation
Control Mode	V-LINK	MIDI Visual Control mode is selected.
	MVC	V-LINK mode is selected.
Channel	1–16	MIDI channel used to control V-LINK/MIDI Visual Control devices.

Only when in MIDI Visual Control mode

Parameter	Value	Explanation
Knob1 CC# (Ctrl 1) Knob2 CC# (Ctrl 2) Knob3 CC# (Ctrl 4)	OFF, 1–5, 7–31, 64–95	Specifies the CC# that will be transmitted when you turn the three knobs in the FX CONTROL screen that appears when you press the [FX CTRL] button.