

# Using Nextone Editor

Nextone Editor is editor software that lets you create your own personalized sounds by using the Nextone's CUSTOM mode to edit detailed settings for the preamp, power amp, and effects. You can create different settings for the CLEAN channel and LEAD channel.

## Getting Ready to Use Nextone Editor

### Installing the USB Driver

Before you use Nextone Editor, the appropriate USB driver for the product you're using must be installed on your computer.

**1. From the product support page, download the NEXTONE Driver.**

To obtain the latest USB driver, access the following URL, and download and install the appropriate driver for the product you're using.  
<http://www.boss.info/support/>

**2. Double-click the downloaded NEXTONE Driver.**

Installation begins.  
Proceed with the installation as directed by the installation screens. When the screen indicates "Installation has been completed," click the [Close] button.  
The Nextone Driver has been installed on your computer.

### Installing Nextone Editor

#### Windows Users

- 1. Unpack the Zip file.**
- 2. Double-click "NEXTONE EDITOR Installer.exe."**  
Installation begins.
- 3. Proceed with installation as directed by the install screens.**
- 4. When the screen indicates "Completing the NEXTONE EDITOR Setup Wizard," click the [Finish] button.**

#### Mac Users

- 1. Unpack the Zip file.**
- 2. Double-click "NEXTONE EDITOR Installer.pkg."**  
Installation begins.
- 3. Proceed with installation as directed by the install screens.**
- 4. When the screen indicates "The installation was successful. The software was installed.," click the [Close] button.**

## Starting Nextone Editor

- 1. Use a USB cable to connect the Nextone to your computer, and then turn on the power of the Nextone.**

**MEMO**

You can edit patches even if the Nextone is not connected to your computer via a USB cable.  
However, you can't save the result of editing a patch. In order to save the edited patch, you'll need to be connected to your computer.

- 2. In the [Start] menu, choose [All Programs] → [NEXTONE EDITOR] → [NEXTONE EDITOR].**

The first time you start up, the dialog box "Choose a device connect with:" appears.

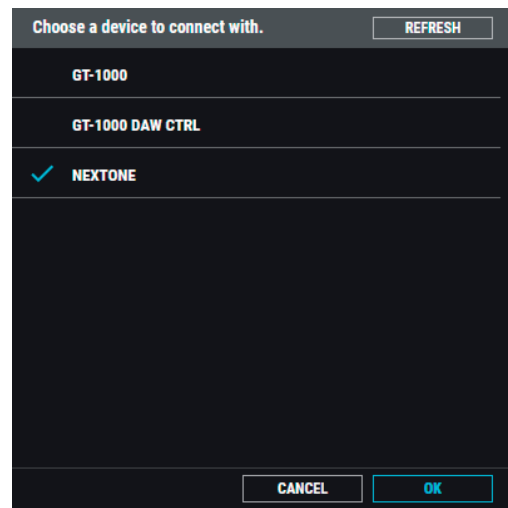
**MEMO**

On the second and subsequent startups, the device is selected automatically.

**Mac OS users**

From the Finder, in the application/BOSS/NEXTONE folder, double-click [NEXTONE EDITOR (.app)].

- 3. Choose "Nextone," and click the [OK] button.**

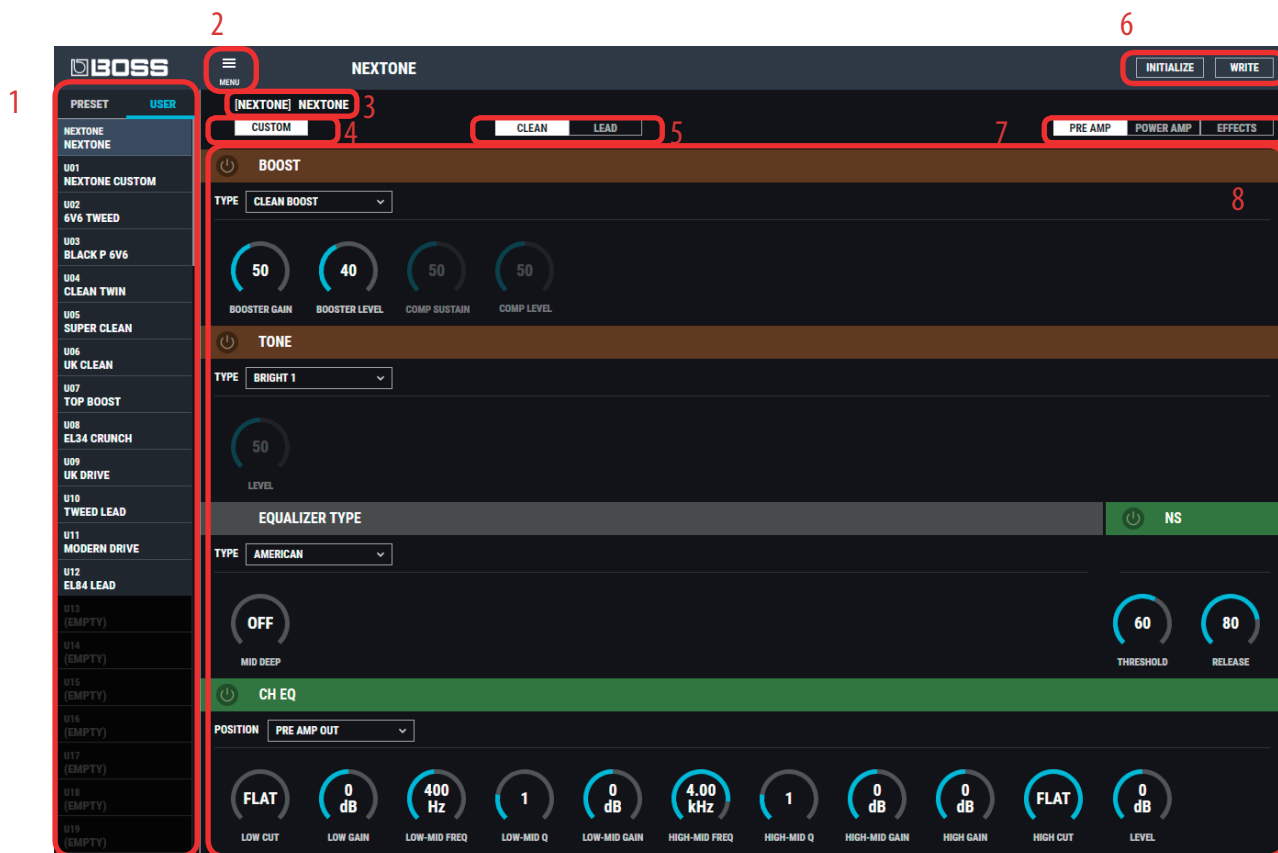


NEXTONE EDITOR starts.

**MEMO**

Since data will be loaded from the Nextone, it may take some time until you can use Nextone Editor.

## Editor Basic Screen



### 1. Patch select area

Preamp, power amp, and effect settings for the CLEAN channel and the LEAD channel are collectively called a “patch.”

Type	Patch number	Explanation
PRESET	P01–P12	These are recommended settings that are already built into Nextone Editor. You can’t overwrite preset patches, but you can edit a preset patch and save it as a user patch.
USER	NEXTONE U01–U99	This area is for saving patches that you’ve edited. “NEXTONE” in the top line is the CUSTOM mode of the Nextone unit itself.

\* For details on Nextone panel settings that are appropriate for each preset patch, refer to “PRESET PATCH List” (p. 11).

### 2. [MENU] button

This is the setting menu for the Nextone’s global settings (p. 5).

### 3. The patch currently selected in the editor

### 4. [CUSTOM] button

Turns the Nextone’s CUSTOM mode on/off. Turn this on when you’re using the editor.

### 5. [CLEAN] / [LEAD] button

Show the parameters of the CLEAN channel or the LEAD channel in the parameter editing area.

### 6. [INITIALIZE] / [WRITE] button

If you click the [INITIALIZE] button, all settings are initialized to the Nextone’s original settings. By clicking the [WRITE] button you can save the edited settings to a user patch in the patch select area, or store them in the Nextone unit (p. 3).

### 7. [PREAMP] / [POWER AMP] / [EFFECTS] button

Show the PREAMP, POWER AMP, or EFFECTS parameters in the parameter editing area.

### 8. Parameter editing area

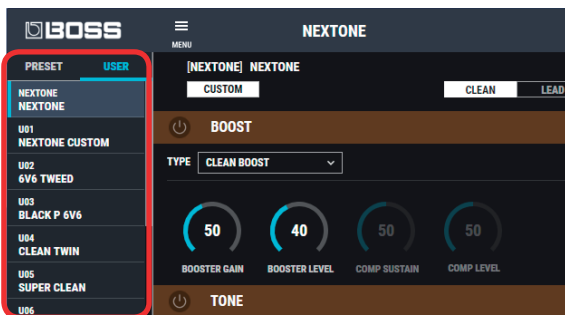
Drag the dial of each parameter up or down to edit its value (you can also use the mouse wheel to edit the value).

You can double-click, and then enter a numeric value from your computer keyboard, or directly select a value from a list.

When you click the [TYPE] box, a list appears, allowing you to choose the TYPE.

## Editing a Patch

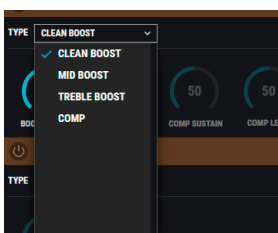
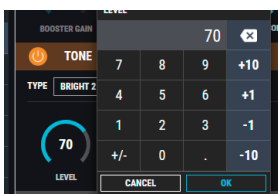
1. Click the patch that you want to edit.



2. Edit the parameter.

You can drag a parameter's dial up or down to edit its value (you can also use the mouse wheel to edit the value).

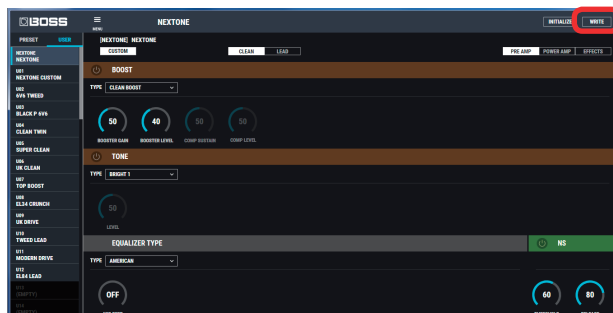
You can also double-click, and then enter a numeric value from your computer keyboard.



## Saving Edited Settings (WRITE)

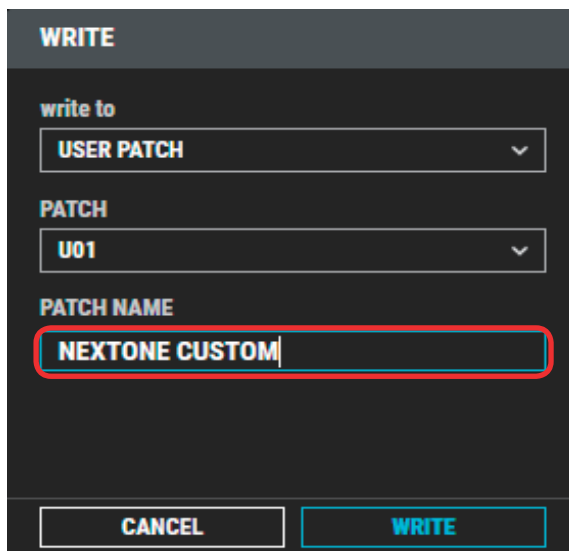
Here's how to save the edited settings of PRE AMP, POWER AMP, and EFFECTS settings of CLEAN/LEAD channels as a USER Patch.

1. In the upper right of the Nexttone Editor screen, click the [WRITE] button.

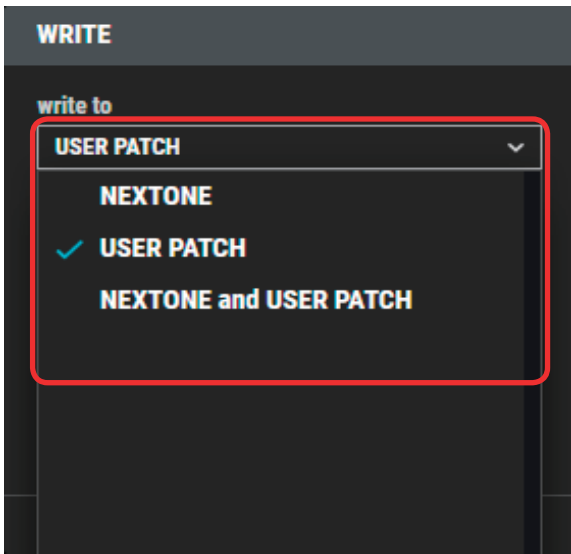


The "WRITE" dialog box appears.

2. If you want to change the name of the user patch, click the user patch name field. You can use your computer keyboard to enter a user patch name.

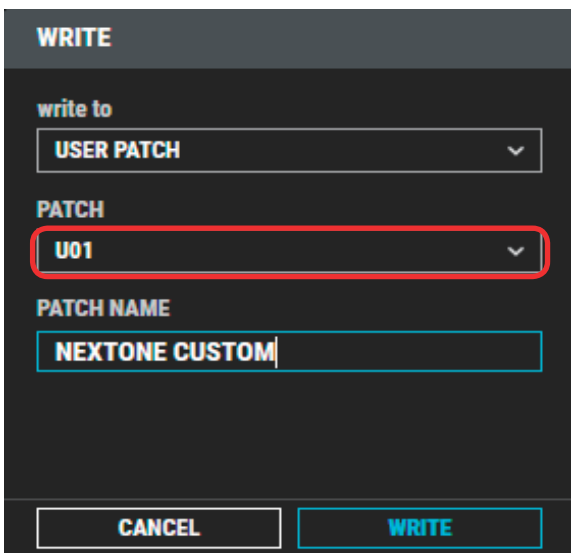


3. Select the write-destination.



Destination (write to)	Explanation
NEXTONE	The settings that you edited in the editor are written to the unit. To use the written settings, turn on CUSTOM mode for the unit.
USER PATCH	The settings that you edited in the editor are written to a user patch of the PATCH select area (p. 2).
NEXTONE and USER PATCH	The settings that you edited in the editor are written to the Nextone unit and to a user patch of the PATCH select area (p. 2).

4. If you selected "USER PATCH" or "NEXTONE and USER PATCH" as the write-destination, select the write-destination user patch number.

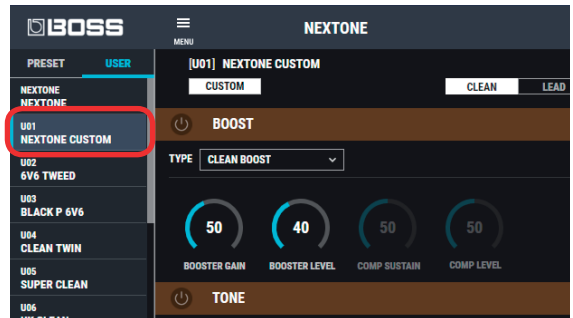


NOTE

When you save, the user patch of the selected number is overwritten; the original settings cannot be recovered. Select a user patch that you don't mind overwriting.

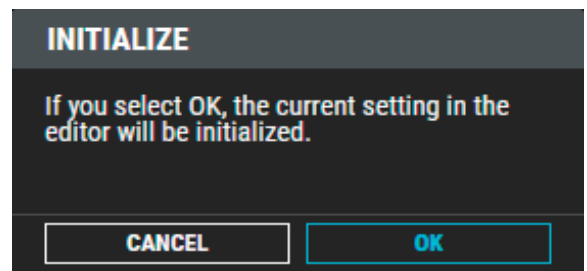
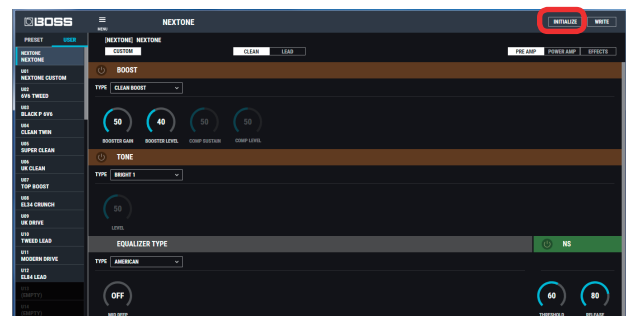
5. Click [WRITE].

The settings of the new patch are saved in the specified destination.



MEMO

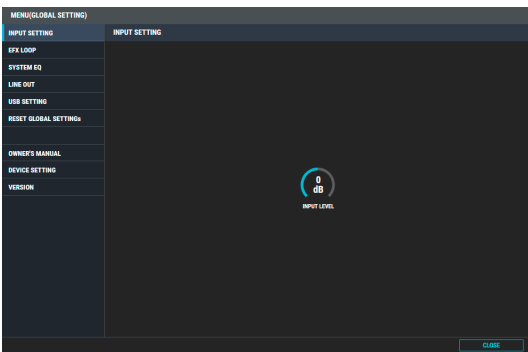
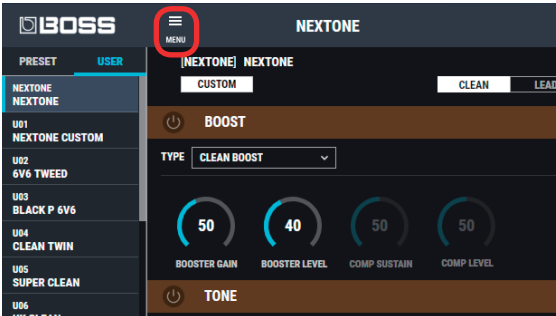
If you want to discard the settings and return to the factory-set settings, click the [INITIALIZE] button located in the upper right of the screen.



## Editing Global Settings for the Nextone (MENU)

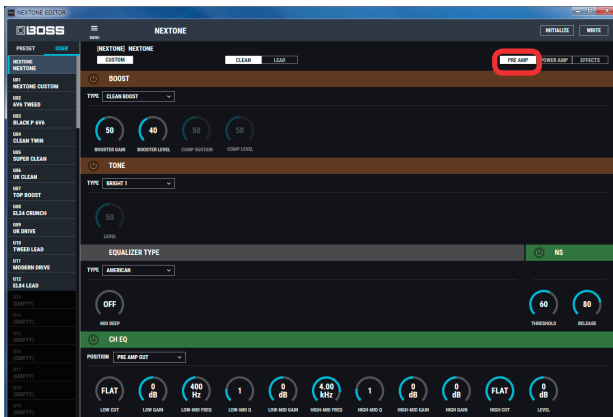
To edit global settings for the entire Nextone, press the [MENU] button located in the upper left of the editor screen.

For details on each setting item, refer to “MENU (GLOBAL SETTING)” (p. 8) of the following chapter, “Parameter List.”



# Parameter List

## PRE AMP



## BOOST

Here you can edit details of the Nextone's BOOST.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	CLEAN BOOST	Produces a clean tone that has punch.
	MID BOOST	A booster with unique characteristics in the midrange. Produces sound suitable for solos.
	TREBLE BOOST	A booster that has bright characteristics.
	COMP	This is an effect that produces a long sustain by evening out the volume level of the input signal.
BOOSTER GAIN	0–120	Adjusts the gain of the CLEAN BOOST/MID BOOST/TREBLE BOOST.
BOOSTER LEVEL	0–100	Adjusts the volume of the CLEAN BOOST/MID BOOST/TREBLE BOOST.
COMP SUSTAIN	0–100	Adjusts the range (time) over which low-level signals are boosted. Larger values will result in longer sustain.
COMP LEVEL	0–100	Adjusts the volume.

## TONE

Here you can edit details of the Nextone's TONE.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE (CLEAN)	BRIGHT 1	Make the mid- and high-frequency ranges sparkle, producing a crisp sound.
	BRIGHT 2	* If you choose BRIGHT 2, you can use the LEVEL dial to adjust the depth of the setting.
TYPE (LEAD)	FAT 1	Produce a fat tone.
	FAT 2	* If you choose FAT 2, you can use the LEVEL dial to adjust the depth of the setting.
LEVEL	0–100	Adjusts the depth of the setting. * Only when TYPE is BRIGHT 2 or FAT 2.

## EQUALIZER TYPE

Here you can specify the type of the unit's top panel EQUALIZER ([BASS] / [MIDDLE] / [TREBLE] knobs).

Parameter	Value	Explanation
TYPE	AMERICAN	American type.
	BRITISH	British type.
MID DEEP	OFF, ON	Turning this on increases the amount of cut for the middle range.

## NS

This effect reduces the noise and hum picked up by guitar pickups.

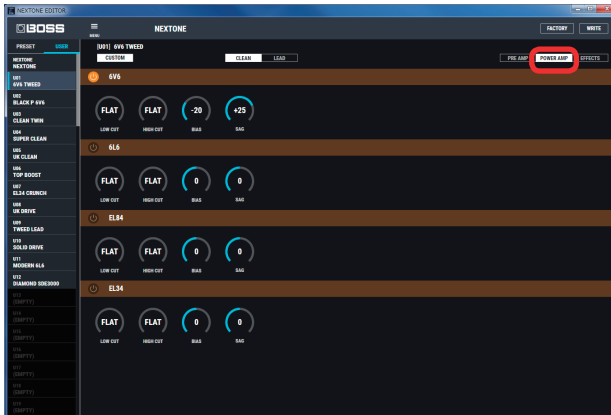
Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
THRESHOLD	0–100	Adjust this parameter as appropriate for the volume of the noise. If the noise level is high, a higher setting is appropriate. If the noise level is low, a lower setting is appropriate. Adjust this value until the decay of the guitar sound is as natural as possible. * High settings for the threshold parameter may result in there being no sound when you play with your guitar volume turned down.
	0–100	Adjusts the time from when the noise suppressor begins to function until the noise level reaches "0."

## CH EQ

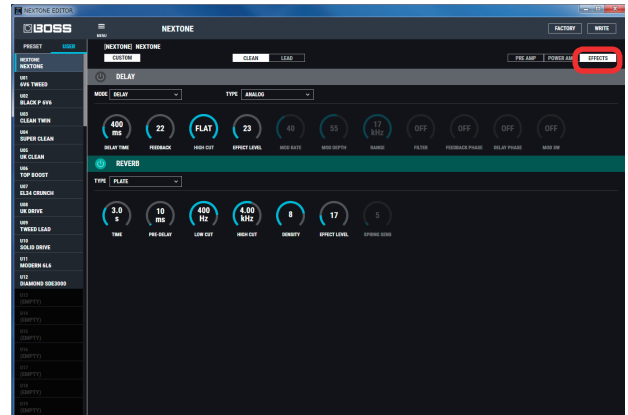
Here you can adjust the tonal character of the CLEAN and LEAD channels. You can make adjustments for four frequency regions.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
POSITION	PRE AMP IN	Places the EQ before the PRE AMP.
	PRE AMP OUT	Places the EQ after the PRE AMP.
LOW CUT	FLAT, 20 Hz–800 Hz	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 FREQUENCY	20 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.
LOW-MID GAIN	-20+20 dB	Adjusts the low-middle frequency range tone.
HIGH-MID FREQUENCY	20 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-MID GAIN	-20+20 dB	Adjusts the high-middle frequency range tone.
HIGH GAIN	-20+20 dB	Adjusts the high frequency range tone.
HIGH CUT	630 Hz–12.5 kHz, FLAT	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 overall volume level of the equalizer.

## POWER AMP



## EFFECTS



Parameter	Value	Explanation
LOW CUT	FLAT, 0–100	Adjust the effect of the low cut filter. When “Flat” is selected, the low cut filter will have no effect.
HIGH CUT	FLAT, 0–100	Adjust the effect of the high cut filter. When “FLAT” is selected, the high cut filter will have no effect.
BIAS	-50+50	This parameter determines the operating point of the vacuum tube. Lowering this setting produces class B operation, creating aggressive distortion with a sense of speed. Raising this setting produces class A operation, creating smooth sustain with crispness and clarity.
SAG	-50+50	This parameter adjusts the power supply’s driving capability. Lowering the this setting causes the voltage to decrease according to the signal that is being input, producing a distinctive sense of compression. Raising this setting minimizes any voltage decrease related to the input signal, producing a solid sound.

## DELAY

Here you can adjust the delay or tremolo.

### MODE: DELAY



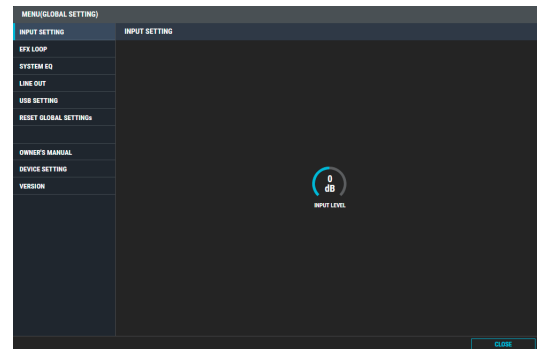
Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	SDE-3000	This models the sound of the Roland SDE-3000.
	ANALOG	This gives a mild analog delay sound.
	TAPE ECHO	This setting provides the characteristic wavering sound of the tape echo.
DELAY TIME	1 ms–2000 ms	Adjusts the delay time.
FEEDBACK	0–100	Adjusts the volume that is returned to the input. A higher value will increase the number of the delay repeats.
HIGH CUT	630 Hz–12.5 kHz, 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. * Only when TYPE is ANALOG or TAPE ECHO.
EFFECT LEVEL	0–120	Adjusts the volume of the delay sound.
MOD RATE	0–100	Adjusts the modulation rate of the delay sound. * Only when TYPE is SDE-3000.
MOD DEPTH	0–100	Adjusts the modulation depth of the delay sound. * Only when TYPE is SDE-3000.
RANGE	8 kHz, 17 kHz	Models the way in which the SDE-3000’s frequency response is affected by the delay range. * Only when TYPE is SDE-3000.
FILTER	OFF, ON	Turns the filter on/off. If this is on, a natural-sounding effect is obtained when you’re using the delay as an echo. * Only when TYPE is SDE-3000.
FEEDBACK PHASE	NORMAL, INV	Specifies the phase of the delay sound feedback. Selecting INV inverts the phase. Only when TYPE is SDE-3000.
DELAY PHASE	NORMAL, INV	Specifies the phase of the delay sound. Selecting INV inverts the phase. * Only when TYPE is SDE-3000.
MOD SWITCH	OFF, ON	Turns the modulation on/off. * Only when TYPE is SDE-3000.

## MODE: TREMOLO



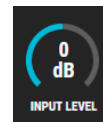
Parameter	Value	Explanation
RATE	20m s–2000 ms	Adjusts the frequency (speed) of the volume change.
DEPTH	0–100	Adjusts the depth of the effect.
WAVE SHAPE	0–100	Adjusts changes in volume level. A higher value will steepen wave's shape.
LEVEL	0–100	Adjusts the volume.

## MENU (GLOBAL SETTING)



## INPUT SETTING

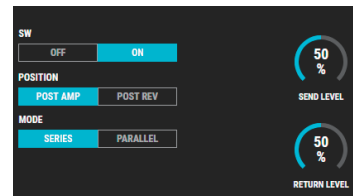
This adjusts the level of the signal that is input from the guitar to the Nextone's INPUT.



Value
-20 dB–0–+20 dB

## EFX LOOP

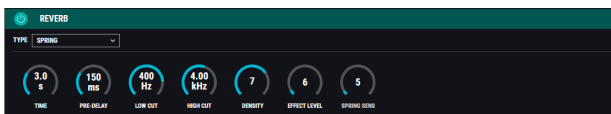
These are settings for the EFFECT LOOP (SEND/RETURN) jacks.



Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
POSITION	POST AMP, POST REV	Specifies the position at which the external effect unit is connected.
MODE	SERIES, PARALLEL	Specifies whether the external effect unit is connected in series or in parallel.
SEND LEVEL	0–100	Adjusts the volume of the output to the external effects device.
RETURN LEVEL	0–100	Adjusts the volume of the input from the external effects device.

\* The EFX LOOP setting is valid if a plug is connected to the RETURN jack.

## REVERB



Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	PLATE	Simulates plate reverberation (a reverb unit that uses the vibration of a metallic plate). Provides a metallic sound with a distinct upper range.
	SPRING	This simulates the sound of a guitar amp's built-in spring reverb.
	HALL	Simulates the reverberation in a concert hall. Provides clear and spacious reverberations.
TIME	0.1 s–10.0 s	Adjusts the length (time) of reverberation.
PRE DELAY	0 ms–500 ms	Adjusts the time until the reverb sound appears.
LOW CUT	FLAT, 20 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.
HIGH CUT	630 Hz–12.5 kHz, 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.
DENSITY	0–10	Adjusts the density of the reverb sound.
EFFECT LEVEL	0–100	Adjusts the volume of the reverb sound.
SPRING SENS	0–100	Adjusts the sensitivity of the spring effect. When the value is set higher, the effect is obtained even with a weak picking. * Only when TYPE is SPRING.

## SYSTEM EQ

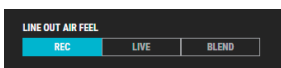
Here you can adjust the overall tonal character of the entire Nextone. You can make adjustments for four frequency regions.



Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
POSITION	INPUT	Places the EQ immediately after the Nextone's INPUT.
	OUTPUT	Places the EQ after the pre-amp and effects.
LOW CUT	FLAT, 20 Hz–800 Hz	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 FREQUENCY	20 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.
LOW-MID GAIN	-20+20 dB	Adjusts the low-middle frequency range tone.
HIGH-MID FREQUENCY	20 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-MID GAIN	-20+20 dB	Adjusts the high-middle frequency range tone.
HIGH GAIN	-20+20 dB	Adjusts the high frequency range tone.
HIGH CUT	630 Hz–12.5 kHz, FLAT	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 overall volume level of the equalizer.

## LINE OUT

Specifies the sound of the LINE OUT/PHONES/USB Primary Out.



Value	Explanation
REC	A distantly-miked sound for recording.
LIVE	A close-miked sound for live.
BLEND	A sound providing a good blend of closed-miked and distantly-miked sound that can be broadly used for live or recording.

## USB SETTING

Here you can make USB-related settings for when the Nextone is connected to a computer via USB.



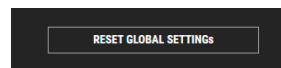
Parameter	Value	Explanation
LOOP BACK	OFF, ON	If this is ON, the sound from the computer is mixed with the sound of the Nextone and sent to the computer.
PRIMARY	OUT LEVEL	0–200% Adjusts the level of the sound that is output to the computer after passing through the Nextone's pre amp and effects.
	IN LEVEL	0–200% Adjusts the level of the input sound from the computer. At this time, the input sound from the computer is mixed at the final stage of the Nextone.
SECONDARY	OUT LEVEL	0–200% The guitar sound that is input to the Nextone, is output without change.
	IN LEVEL	0–200% Adjusts the input level from the computer to the Nextone's pre amp.

### MEMO

For more about "PRIMARY" and "SECONDARY," refer to "Block Diagram" at the end of the Owner's Manual.

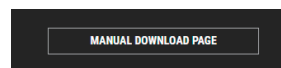
## RESET GLOBAL SETTINGS

This returns the global settings edited in MENU to their factory-set state.



## OWNER'S MANUAL

This starts a web browser on your computer and opens a site where you can download the Nextone owner's manual.



## DEVICE SETTING

Here's how to select the device controlled by Nextone editor. Click SELECT DEVICE, and from the list choose [Nextone].



## VERSION

This displays version information for the Nextone editor.

SYSTEM EQ	<b>VERSION:</b>
LINE OUT	Ver.1.0.0
USB SETTING	Copyright 2018 Roland Corporation. All rights reserved.
RESET GLOBAL SETTINGS	<b>SOFTWARE LICENSE:</b>
OWNER'S MANUAL	jQuery JavaScript Library v1.12.4 <a href="http://jquery.com/">http://jquery.com/</a>
DEVICE SETTING	Includes Sizzle.js <a href="http://sizzlejs.com/">http://sizzlejs.com/</a>
<b>VERSION</b>	Copyright jQuery Foundation and other contributors Released under the MIT license <a href="http://jquery.org/license">http://jquery.org/license</a>
	jQuery UI - v1.12.1 <a href="http://jqueryui.com">http://jqueryui.com</a>

# PRESET PATCH List

#	Patch name	Channel when loaded	Characteristics	Recommended settings
P01	NEXTONE CUSTOM	CLEAN	Factory-set settings for CUSTOM mode.	
P02	6V6 TWEED	CLEAN	Warm clean crunch sound suitable for single-coil pickups. Settings envisioning a tweed-era Deluxe or similar amp.	
P03	BLACK P 6V6	CLEAN	Settings mid-way between a Deluxe Reverb's clean and crunch sounds. Tremolo is applied when Delay=On.	
P04	CLEAN TWIN	CLEAN	Clean-type settings. The lead channel is set for surf sound.	
P05	SUPER CLEAN	CLEAN	Settings with reduced volume and no distortion, suitable for strumming with humbucking pickups.	
P06	UK CLEAN	CLEAN	Settings suitable for a rear single-coil pickup.	
P07	TOP BOOST	LEAD	Settings that provide crunch sound on the LEAD channel.	
P08	EL34 CRUNCH	CLEAN	Settings suitable for a humbucking pickup, envisioning the crunch sound of a vintage Marshall.	
P09	UK DRIVE	LEAD	BOOST can also be turned ON. Settings that are suitable for either single-coil or humbucking pickups.	
P10	TWEED LEAD	LEAD	Bluesy lead sound.	
P11	MODERN DRIVE	LEAD	Settings suitable for humbucking pickups, appropriate for relatively high-gain riffing.	
P12	EL84 LEAD	LEAD	Creamy lead sound.	

\* The [MASTER] knob is set to the position at which the fullest advantage can be taken of the power amp's characteristics. Depending on your playing environment, the volume might be too loud; if you need to change the volume, use the [POWER CONTROL] switch to select an output power that's appropriate for your environment.

\* The definition and crispness of the sound is affected by your playing environment. Set the [PRESENCE] knob to your taste according to the environment.

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