

Safety Precautions

Before using the product, read the "Safety Precautions / Usage Precautions" carefully to use it correctly. In the text, precautions to prevent personal injury and equipment damage due to mishandling are indicated by symbols. The meaning of each symbol is as follows.

	WARNING	Failure to follow may result in death or severe injury
	CAUTION	Failure to follow may result in personal injury or property damage
		Mandatory (must be done)
		Prohibited (do not)



WARNING

Power supply

When using a battery

- ❗ Use a commercially available battery specified in "Specifications".
- ❗ Carefully read the precautions stated on the battery before using.
- ❗ Be sure to close the battery cover when using.

When using an AC adapter

- ❗ Use an AC adapter specified in "Specifications". Use an AC adapter that is certified in your region.

Modification

- 🚫 Do not open the case or modify the product.

Usage Precautions

Impact on other electronic devices

This product minimizes radio emission from its unit and radio frequency interference from the outside for safety. However, it may cause an influence if the product is set near a device very sensitive to radio frequency interference or emitting extremely strong radio waves. In such a case, set this product at a sufficient distance from the devices of concern. Electronic devices, including this product, may undergo unexpected accidents like malfunction as well as data corruption and loss due to radio interference. Be careful.

Temperature

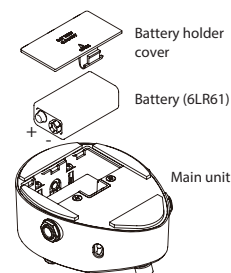
The product may get warm when it is used continuously for a long time, but if you can touch it, it is not abnormal.

Precautions When Connecting

- Insert a plug into the INPUT jack to turn on the power.
- When connecting to other devices, turn off the power and turn down the volume of all devices to prevent malfunction and damage to speakers, etc.
- Use a cable that does not have a built-in resistor for connection.
- After connecting correctly, turn on the power according to the following procedure. Otherwise, it may cause malfunction or damage to the speaker, etc.
 - When turning ON this unit, turn on the amplifier LAST.
 - When turning OFF this unit, turn off the amplifier FIRST.

Changing the Battery

- The included battery is for checking the operation only. Its life may be short.
- When turning on/off the power, turn down the volume of the amplifier. Even if the volume is turned down, popping sound may occur when turning the power on/off. However, this is not a malfunction.
- When operating the unit by only battery power, illumination at Footswitch declines counterclockwise as the battery runs out. Replace the battery as soon as possible.
- Incorrect use of battery may cause explosion or leak. Please follow the precautions stated on the battery to use it correctly.
- To replace the battery, open the battery holder cover on the bottom and replace the battery with a new one. Pay attention to the polarity.



Warranty

If the main body malfunctions while being used in accordance with this User's guide and in a proper manner, we will repair or replace it free of charge within one year after the purchase. To receive this warranty, present this written guarantee together with a certificate of purchase date (receipt, invoice, etc.). Receiving the warranty may be difficult if you do not present such evidence. Even within the warranty period, you will be charged for the following cases.

- Damage and malfunction due to impact or drop
- Damage and malfunction due to incorrect handling by the user
- Damage or malfunction due to improper disassembly or repair of the main body
- Discoloration, damage, or malfunction due to improper storage of the main body
- Damage and malfunction due to natural disasters such as earthquakes, fires, and floods



CAUTION

Handling the product

- ❗ Do not drop, hit, or apply excessive force to the product.
- ❗ Be careful not to let foreign matter or liquid enter.

Usage environment

- 🚫 Do not use the product in places where the temperature is extremely high or low.
- 🚫 Do not use near heat sources such as heaters and stoves.
- 🚫 Do not use in places where the humidity is extremely high or where water drops on the product.
- 🚫 Do not use in shaky places.
- 🚫 Do not use in sandy or dusty places.

Handling the AC adapter

- ❗ Unplug the AC adapter when it will not be used for a long time or when it is thundering.

Handling the battery

- ❗ Install a battery with the correct polarity (+/-).
- ❗ Use the specified battery.
- ❗ Remove the battery when the product will not be used for a long time.

Connecting cables and devices

- ❗ Be sure to turn off the power switch of each device before connecting cables and devices.

Volume

- 🚫 Do not use at a loud volume for a long time.

Maintenance

If the case gets dirty, wipe it with a dry soft cloth. If stains still remain, wipe the case with a tightly wrung damp cloth. If a rubber or silicone part gets dirty, wipe it with a soft, lint-free, damp cloth. Never use cleansers, waxes, or solvents such as alcohol, benzene, thinner, etc.

About malfunctions

If any malfunction or abnormality occurs, immediately turn off the power, remove the AC adapter, battery, and all the connected cables or devices. Please contact the store where you purchased the product or us with the following information: product model number, serial number, specific symptoms of the malfunction or abnormality, as well as your name and telephone number.

Keep this User's Guide (warranty certificate) even after reading it.



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Features

- Inherited and evolved sound and features from the legendary BIXONIC EXPANDORA, with newly designed ECCENTRIC appearance
- Newly added ACCENT adjustment provides players various expression styles such as dynamic accent, percussive note, or long sustain
- 4 shiftable Drive modes of Crunch, Over Drive, Distortion, and Fuzz
- 3 Memories for saving favorite sound settings
- Switchable True Bypass or rich and clear Buffered Bypass
- 3-band EQ in addition of typical tone control
- Adjustable Buffered Bypass Sound (EQ and ACCENT)
- Adjustable Illuminance
- Tuning Meter for both Guitar and Bass

Panel Descriptions

GAIN knob / DRIVE SHIFT

Turn this knob clockwise to increase input gain for harder distortion. The sound gets close to clean bypass tone at minimum gain in Crunch mode.

Long-Press (1 sec) this knob to shift drive modes in the order of Crunch \Rightarrow Over Drive \Rightarrow Distortion \Rightarrow Fuzz (\Rightarrow return to Crunch). Illumination color changes as noted below.

● **Crunch** ● **Over Drive** ● **Distortion** ● **Fuzz**

ACCENT knob / ILLUMINANCE

This knob adjusts the Expansion/Compression of input Dynamic Range.

Turn this knob clockwise to get more expansion effect on drive control by players picking strength, or by volume control on guitar. Turn counterclockwise to get more compression effect for percussive note at low gain, or longer sustain at high gain.

Long-Press (1 sec.) then rotate this knob to adjust illumination brightness.

DC IN jack

Connect a 9 V DC Regulated power supply.



TONE knob / 3-band Equalizer

Turn this knob clockwise to get high frequency tone and counterclockwise to cut Highs, enhancing the Mids.

Long-Press this knob when the effect is ON to enter the 3-band Equalizer mode (Illumination lights up white). Adjust Treble (by LEVEL knob), Mid (by TONE knob), and BASS (by GAIN knob). To save the settings and exit from the equalizer mode, press any of the 4 knobs or Footswitch.

Long-Press when the effect is OFF in Buffered Bypass mode to adjust Bypass TONE (3-band Equalizer) and ACCENT. Adjust TONE by the same procedure as above. Adjust ACCENT by ACCENT knob illuminated blue.

LEVEL knob / Instrument Select (Guitar or Bass)

Turn this knob to adjust the output level.

Long-Press to select the instrument (Guitar/Bass) to use. Chose Guitar mode if too much low frequency is disturbing in a band ensemble. Illumination at Footswitch lights red in Guitar mode, and blue in Bass mode.

INPUT jack

Connect to the instrument or the output of other effect pedals. The power turns on when the plug is inserted (even if the effect is turned off) and turns off when removed. To prevent battery consumption, unplug when not in use.

Bypass switch

Select True Bypass or Buffered Bypass when the effect is turned off. Buffered bypass outputs rich and clear sound at default settings or adjusted favorable sound.

Tuning Meter

Tuning Meter functions when the effect is turned off in Buffered Bypass mode. Illumination rotates clockwise when the pitch is high and counterclockwise if its low. Tune the strings until the rotation stops. The tuner is set for Guitar at default. Long-Press the LEVEL knob to switch to Bass tuner. Guitar mode or Bass mode can be determined by whether the Footswitch illumination is lit in "white & red" or "white & blue".

*For details, refer to the tutorial video.

OUTPUT jack

Connect to an amplifier or the input of other effect pedal.

CONTROL jack

Connect to an external Memory Footswitch A1-F (sold separately) to recall memorized sound setup. Use stereo phone plug.

MEMORY buttons

3 patterns of favorite sound settings can be memorized. Adjust sound by each knobs then press the SAVE button, then press any of the M1 to M3 buttons to memorize. To recall the memorized sound, press the button assigned, or press the button on Memory Footswitch A1-F (sold separately).

*Do not Long-Press (10 sec.) SAVE button. It will reset the system and delete your memory setup.

Contents to be memorized

- Drive mode
- Values of ACCENT, GAIN, TONE, LEVEL, 3-band Equalizer
- Instrument Select (Guitar/Bass)

Footswitch

Turns the effect on or off. The illuminated color indicates the selection as shown below. The illumination will also serve as a battery level gauge. As the battery runs out, the illuminated lights will blink and turn off in a counterclockwise direction.

Effect OFF

- True Bypass
- Buffered Bypass in Guitar Mode
- Buffered Bypass in Bass Mode

Effect ON

- Guitar
- Bass

*The LED positions are rough and do not indicate the exact position of the knob. Make each adjustments by relying on your own auditory sense.

Specifications

Specified input level	-20 dBu *1
Input impedance	500 k Ω
Maximum output level	+2 dBu *1
Output impedance	Approximately 1 k Ω
Recommended load impedance	10 k Ω or more
Power supply	AC adapter Use an adapter with the following specifications. Rated voltage: 9 V (operating range 6 V to 14 V), Current capacity: 300 mA or more, Terminal: 2.1 mm dia. DC jack (center negative)
	Alkaline battery (6LR61) Current consumption: Approximately 120 mA, Continuous operating time approximately 2 hours *2
Dimensions	99 (D) x 79 (W) x 37 (H) mm (excluding protrusions)
Weight	Approximately 280 g (including battery)
Accessories	User's guide, a test battery (6LR61)

*1: 0 dBu = 0.775 Vrms *2: Typical value (factory default setting)

Factory Default Settings

To restore to factory default settings, Turn the effect ON, then press and hold SAVE button for at least 10 seconds until all the illumination starts blinking orange. Then, press each of SAVE, M1, M2 and M3 buttons in order within another 10 seconds before the blinking stops.

DEFAULT SETTINGS

Instrument:	Guitar
Knob position:	Center
Drive mode:	Crunch
M1:	EXP-2000 Over Drive Sound
M2:	EXP-2000R Distortion Sound
M3:	80's Distortion Pedal Sound

Tutorial Video

Video edition of this instruction is available at the URL below.

<https://www.bixonic-sound.com/>



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