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 虽然已尽力确保本手册的准确性和全面性，但爵科公司对任何内容不做任何声明或保证。

踏板接口

- 彩色LCD大屏幕
- 内置鼓机循环录音功能
- 36个厂家预设和36个用户预设
- 多种输出模式以配合不同的播放设备
- 快速开启/关闭效果选择
- 创新设计的内置CTRL1多功能控制踏板和外置CTRL2
- 支持USB连接电脑进行系统升级和音色编辑
- 多达55个效果模型

特点



乐手们都非常喜爱古董吉他放大器效果器的音色！那些音频信号经过电阻、电容、晶体管和电子管等各种各样的电子元件，所有这些元件相互影响而合成了最终的音色。事实上，NUX独创的TSAC（真电路仿真）技术通过采用数字/信号处理芯片重新构造了真正的模拟电路，并且准确地模拟出了经典放大器和效果器的音色和触感！

TSAC真电路仿真技术



感谢您购买这款NUX的MG-200多功能吉他合成效果处理器！
 MG-200是NUX最新的便携式多功能吉他合成效果处理器。它紧凑的尺寸可适合大部分吉他包！NUX原创的TSAC技术使控制加载新声音的能力增强，让MG-200在现场演出和练习中的使用都更加方便！

多功能吉他合成效果处理器

MG-200

NUX

NUX

MG-200
GUITAR MODELING PROCESSOR

Thank you for purchasing the NUX MG-200 Guitar Multi-Effects Processor!

MG-200 is the latest portable guitar multi-effects processor from NUX. Its compact size fits in most guitar bags! With the enhanced controls and loads of new sounds by NUX original TSAC Technology, MG-200 is very handy for live performance and practice!



What is TSAC?



TSAC(True Simulation of Analog Circuit) Since 1950's, musician have been using analog devices to create their works. Musicians love the tone of their vintage instruments! The audio signal goes through various electronic components, such as resistors, capacitors, transistors and tubes. All these components affect each other to create the result-TONE! TSAC Technology virtually re-constructs the real analog circuits by using DSP chips, and accurately emulates the tone and feel of the vintage instruments!

Features

- Color TFT LCD.
- Built-in Drum Machine and Looper.
- Built-in Tuner.
- Easy to Turn On/Off Any Effects Section.
- USB for System Updating.
- Various Output Modes.
- Built-in CTRL 1 Footswitch and Extensional CTRL2 Pedal Jack.
- A Total of 55 Models.
- 36 Factory Preset and 36 User Preset.
- Various Output Modes.
- Powered by Adaptor or 6 AA Batteries.

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Accuracy

Whilst every effort has been made to ensure the accuracy and content of this manual, Cherub Technology Co. makes no representations or warranties regarding the contents.

nuxefx.com

Owner's Manual

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WARNING!-IMPORTANT SAFETY INSTRUCTIONS BEFORE CONNECTING, READ INSTRUCTIONS

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION: To reduce the risk of fire or electric shock, do not remove screws. No user-serviceable parts inside. Refer servicing to qualified service personnel.

CAUTION: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of 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.

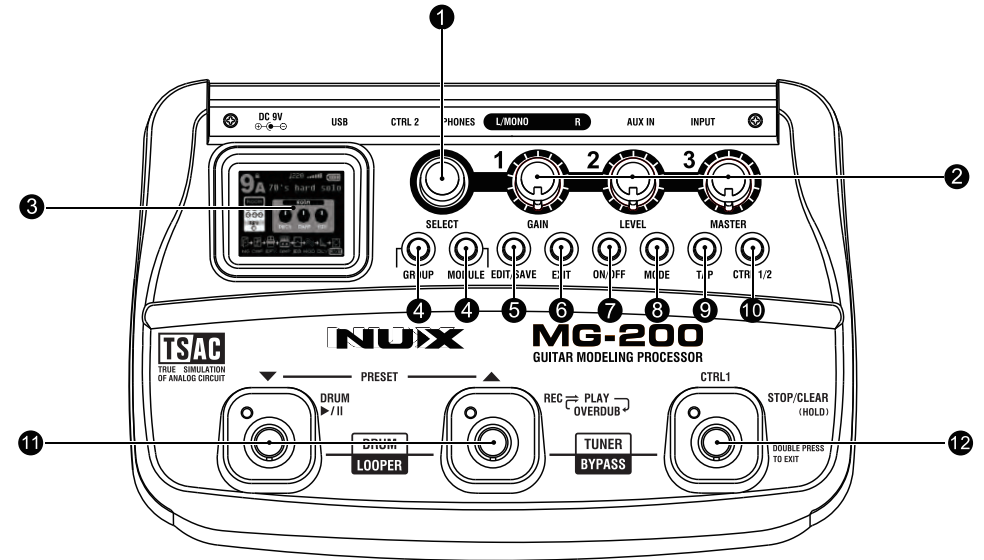
 The lightning symbol within a triangle means "electrical caution!" It indicates the presence of information about operating voltage and potential risks of electrical shock.

 The exclamation point within a triangle means "caution!" Please read the information next to all caution signs.

1. Use only the supplied power supply or power cord. Using other power supply may cause noise or even damage!
2. Do not place near heat sources, such as radiators, heat registers, or appliances which produce heat.
3. Guard against objects or liquids entering the enclosure.
4. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
5. Refer all servicing to qualified service personnel.
Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
6. The power supply cord should be unplugged when the unit is to be unused for long periods of time.
7. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
8. Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be sure to practice "safe listening".

Follow all instructions and heed all warnings
KEEP THESE INSTRUCTIONS!

Front Panel Description



1.SELECT knob

Select effects, pages of presets, etc.

2.PARAMETER knobs

Use these knobs to set parameters of effects.

Under Preset Mode, these controls GAIN, LEVEL and MASTER Volume of the amp model (Amp Module must be turned on.)

3.DISPLAY

It displays presets, effect control panels, drum & looper interface, and other setting pages.

4.GROUP buttons

Use these two buttons to quickly switch bank number under Preset Mode. Under Edit Mode, use these buttons to switch effects modules.

5.EDIT/SAVE button

Press this button to enter Edit Mode and save presets.

6.EXIT button

Press this button anytime to return to Preset Mode.

7.ON/OFF button

Under Edit Mode, you can select any effects module and press ON/OFF button to turn on/off this module quickly.

8.MODE button

Press this any time to choose the device that you want to output the sound of MG-200 to. Choosing the right output mode helps to get better tone.

9.TAP button

Use this button to tap in the speed of modulation effects, delay, and drum tempo.

10.CTRL1/2 knob

Press this button to set the function of the built-in CTRL1 footswitch and the extensional CTRL2.

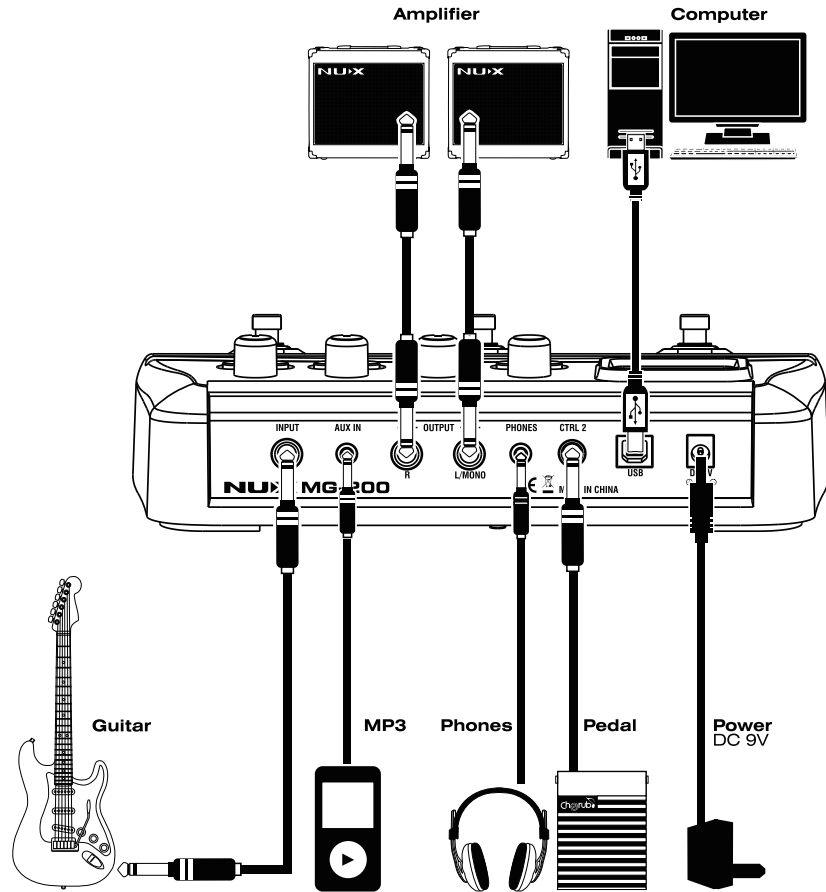
11.PRESET footswitches

Use these two switches to switch presets. Press both switches simultaneously to enter drum & looper interface.

12.CTRL 1 footswitch

This is a control pedal that can be set as switch for effects On/Off, volume boost, or TAP tempo pedal.

Connection Panel Description



INPUT jack

Connect your guitar here. This also acts as power switch when the MG-200 is powered by batteries: plug in a guitar cable to the INPUT jack to turn on the power; Unplug the cable from the INPUT jack to turn off the power.

AUX IN jack

Plug in your music player or drum machine here. The sound will be played through MG-200's outputs.

OUTPUT R & L /MONO jacks

These are the main outputs that can be connected to amplifiers or mixer. Connect two amplifiers or for stereo effects. Use only the L /MONO for mono effects.

PHONES jack

This is a stereo jack for headphones.

CTRL 2 jack

You can plug an optional double-pedal to this jack to switch preset groups, or an expression pedal to use Wah, Wahmmy or control modulation speed.

USB jack

This is for system updating.

DC jack

Plug the supplied Power Adaptor in this jack.

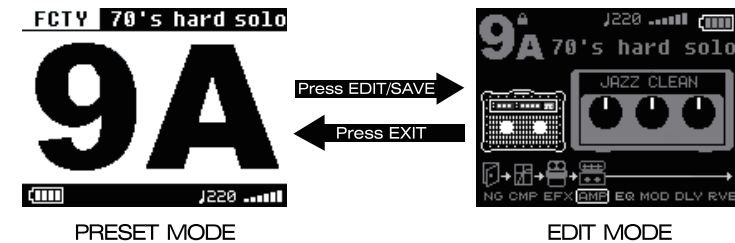
NOTE: Use ONLY the supplied adaptor or optional NUX ACD-008 Adaptor. Using other adaptor may cause noise or damage!

Preset Mode & Edit Mode

The default mode when you turn on the power of MG-200 is Preset Mode.

Press **EDIT/SAVE** button enters Edit Mode. You can edit tones and save as user presets.

Press **EXIT** button any time will return to Preset Mode.



To Create Tones

● Enter Edit Mode and Edit Effect Modules

Press **EDIT/SAVE** to enter Edit Mode. You will see the signal chain on the bottom of the display:



Press **GROUP/MODULE** arrow buttons to select which effect module you want to edit. Tweak **SELECT** knob to choose effects under chosen effect module. Use **PARAMETER** knobs to set parameters of effects.



Press **ON/OFF** button can quickly turn on/off the chosen effect module. Turning it off means this module is bypassed and disappears from the signal chain on the bottom of the display.

●CTRL1/2 Pedal Function Setting

MG-200 has a built-in **CTRL1** control pedal and an **CTRL2** extensional pedal jack*. These will give you superb control on stage!

Press the **CTRL1/2** button to enter pedal setting page.

Use **SELECT** knob and **PARAMETER 1** knob to select and set the function.

CTRL 1 Functions List	
1.SWITCH	Set the CTRL1 as a footswitch to switch On/Off one of these effect modules. Use Parameter 1 knob to choose:COMP SW, EFX SW, AMP SW, EQ SW, MOD SW, DELAY SW, REVERB SW. * The CTRL1 footswitch is smartly designed to recognize if you want it to be a latched switch or momentary switch.
2.TAP	Set the CTRL1 as a TAP Tempo pedal to set MOD speed or Delay time.
3.SOLO BOOST	Set the CTRL1 as a solo boost switch. You can use Parameter 1 knob to set the amount you want to boost the master volume when you switch on the CTRL1.
4.DELAY + BOOST	Use the CTRL 1 to switch on the delay effect and boost the master volume at the same time. Boost amount can be set by Parameter 1 knob.

When you finish setting the pedal function, press **EDIT/SAVE** button to return to effect module setting page (Edit Mode).

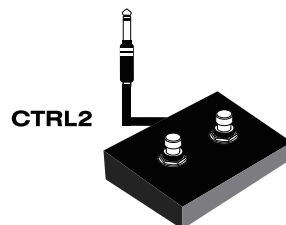
*Using CTRL2 Jack

MG-200 offers a CTRL2 jack that allows you to use an optional double-pedal to switch groups, or expression pedal to control effects. When you plug in a pedal to the CTRL2 jack, MG-200 will automatically recognize whether it is a double-pedal or a expression pedal.



1.Use CTRL2 as Group Switch

When a double-pedal is plugged into CTRL2 and works as a group switch, the two switches will function the same as GROUP buttons under Preset Mode.



2.Use CTRL2 as Expression Pedal

If you plug in an optional expression pedal, you should long press the CTRL1/2 button for 3 seconds for the first time to enter the expression pedal setting page. You can adjust the pedal following the instruction and then save it. The expression pedal can be used as volume control, wah pedal, wahmy pedal, or parameter control by following below steps:

- Press the **CTRL1/2** button to enter **CTRL2** setting page.
- Use **SELECT** knob and **PARAMETER 1** knob to select and set the function.

Expression Pedal Functions List	
1.WAH STANDARD	Set the expression pedal to be a standard Wah pedal.
2.WAHMMY	Set the expression pedal to have pitch bending effect.
3.PARAMETER	Set the expression pedal to control these parameters: EPX DRIVE, AMP DRIVE, MOD RATE, DELAY TIME, REVERB DEPTH
4.VOLUME	Set the expression pedal as a volume pedal to control master output volume.

CTRL1 and **CTRL2** (expression pedal) settings can be saved to presets.

Under Preset Mode, you can also temporary change **CTRL1/2** functions easily.

●To Save User Presets

Once you find the tone you like, you can save it as a user preset.

- Press and hold **EDIT/SAVE** button to enter Name Editing page.
- Press **PRESET** ▼▲ footswitches to choose the memory location that you want to save to.
- Use **GROUP** arrows to select the letter you want to edit, and use **SELECT** knob to choose letters/numbers.
- Press **EDIT/SAVE** to confirm saving, or press **EXIT** to abandon changes.



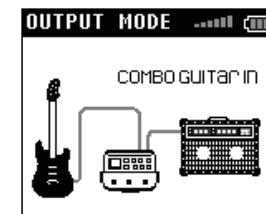
●To Use Presets

Under Preset Mode, You can choose presets by stomping on the **PRESET** ▼▲ footswitches, or tweaking the **SELECT** knob. Press the **GROUP** buttons or use an optional extension pedal can change groups quickly.

Output Modes

You can output the sound from MG-200 to a variety of devices by selecting output modes. Using the right output mode helps you get the best tone from MG-200.

Press **MODE** button, and use **SELECT** knob to select the device you want to output the sound of MG-200.



Stack Guitar In	Choose this one when you plug the MG-200 to the Guitar Input of a stack.
Stack Power	Choose this one when you plug the MG-200 to the power amp of a stack. (Normally the RETURN of the FX Loop)
Combo Guitar In	Choose this one when you plug the MG-200 to the Guitar Input of a combo.
Combo Power	Choose this one when you plug the MG-200 to the power amp of a stack. (Normally the RETURN of the FX Loop)
Headphone	Output the sound from MG-200 to a headphone. MG-200's speaker simulator will be turned on.

NOTE: Output modes can be changed at anytime. Selecting the output is a universal setting that is not saved in presets.

Drum & Looper

MG-200 has a built-in Drum Machine that has 81 rhythm patterns and a Looper with 70 sec recording time.



● Drum Machine

Control	Function	Control	Function
	To change tempo		To adjust drum volume
	To change drum styles		Start and stop drum
	To change patterns		Double-press to exit

● Looper

Control	Function
	Adjust the playback volume of a loop
	Press this to Record, Play, and Overdub;
	Press once to Stop the loop; Press and hold to clear all recording; Double - press to exit (quickly press the CTRL switch twice in one second).

During looping, you are free to exit to Preset Mode or Edit Mode by double-press the **CTRL1** footswitch, change the guitar tone, and return to the Drum & Looper page to continue looping.

NOTE: You can use the drum patterns to guide your recording, but the Drum Machine and Looper are separate modules so the drum part cannot be recorded in the Looper.

Tuner

MG-200 has a built-in chromatic tuner. Press the **PRESET ▲** footswitch and **CTRL1** footswitch at the same time to enter tuner page. Use **SELECT** to set A4 value (435Hz – 445Hz).



In Tuner page, press **PRESET ▲** footswitch for silent tuning. Quickly press **CTRL1** footswitch twice in 1 second to exit.

Factory Restore

- Press **EDIT/SAVE** button and **EXIT** button at the same time to enter SYSTEM MENU page.
- Use **GROUP** buttons to select **FACTORY**, and press **EDIT/SAVE** button to enter.
- Press one of the **GROUP** buttons to toggle to **YES**.
- Press **EDIT/SAVE** to confirm restoring and exit, or press **EXIT** to exit without restoring.

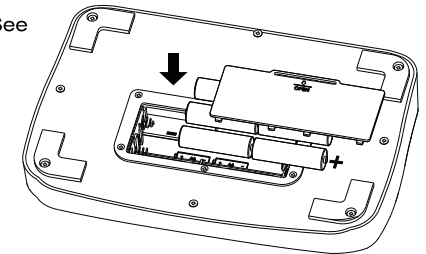
NOTE: All user presets and settings will be restored to factory settings.

Installing Batteries & Battery Selection

You can use 6 AA batteries to power the MG-200. See the picture for battery installation.

NOTE:

- Pay attention to polarity when replacing batteries.
- Remove the batteries if the product will not be used for a long period.



When powered by batteries, MG-200 allows you to select battery types for the best performance. Follow below steps:

- Press **EDIT/SAVE** button and **EXIT** button at the same time to enter SYSTEM MENU page.
- Use **GROUP** buttons to select **BATTERY**, and press **EDIT/SAVE** button to enter.
- Press one of the **GROUP** buttons to toggle to **ALKALINE** or **NIMH**.
- Press **EDIT/SAVE** to confirm restoring and exit, or press **EXIT** to exit without restoring.

Specifications

- Sampling Frequency: 44.1KHz
- A/D Converter: 24bit
- Frequency Response: 20Hz-20000Hz ±1dB
- THD+N: -93dBu(<0.003%)
- Dynamic Range: 110dB
- Input: -20dB
- Output: -10dB
- Power: DC 9V
- Dimensions: 240(L)x155(W)x67(H)mm
- Weight: 0.95Kg

Precautions

- Environment:
 1. Do NOT use MG-200 in high temperature, high humidity, or subzero environments.
 2. Do NOT use MG-200 in the direct sunlight.
- Please do NOT disassemble MG-200 by yourself.
- Please keep this manual for future reference.

Accessories

- Owner's manual
- DC 9V

*Specifications may change without notice.

NUX MG-200 EFFECTS LIST

MODULE	NAME	MODEL	KNOB 1	KNOB 1	KNOB 1
NOISE GATE	NOISE GATE	NUX NOISE GATE	THRESHOLD	DAMP	
COMPRESSOR	DYNA COMP	MXR DYNA COMP	SENSITIVITY	ATTACK	OUTPUT
EFX	AUTO WAH	NUX AUTO WAH	WAH TYPES	RATE	WAH SHAPE
	TOUCH WAH	NUX TOUCH WAH	WAH TYPES	DECAY	SENSITIVITY
	UNIVIBE	DUNLOP UNI-VIBE	RATE	DEPTH	VIBRATO/CHORUS
	TREMOLO	NUX TREMOLO	RATE	DEPTH	VOLUME
	PHASER	NUX PHASER	RATE	DEPTH	FEEDBACK
	BOOSTER	NUX BOOSTER	FREQUENCY	TONE	OUTPUT
	OVERDRIVE	IBANEZ TUBE SCREAMER	GAIN	TONE	OUTPUT
	DISTORTION	BOSS DS-1	GAIN	TONE	OUTPUT
	DIST	MXR DISORTION+	GAIN	TONE	OUTPUT
	MODERNDIST	PROCO RAT	GAIN	TONE	OUTPUT
	FUZZ	DUNLOP FUZZ FACE	GAIN	TONE	OUTPUT
	PREAMP	JAZZ CLEAN	ROLAND JAZZ 120	GAIN	PRESENCE
BLACK FACE		FENDER DELUXE REVERB	GAIN	PRESENCE	VOLUME
TWEEDY		FENDER TWEED DELUXE	GAIN	PRESENCE	VOLUME
US BLUES		FENDER BASSMAN 59	GAIN	PRESENCE	VOLUME
CLASS 30A		VOX AC30 TOP BOOST	GAIN	PRESENCE	VOLUME
PLEXI FACE		MARSHALL SUPER LEAD 1959	GAIN	PRESENCE	VOLUME
LEAD 100		MARSHALL SUPER LEAD 100W	GAIN	PRESENCE	VOLUME
80S 800		MARSHALL JCM800	GAIN	PRESENCE	VOLUME
MODERN AGE		SOLDANO SLO100	GAIN	PRESENCE	VOLUME
NEW METAL		MESA BOOGIE DUAL RECTIFIER	DRIVE	LEVEL	CABINET
CRUNCH IV		MESA BOOGIE MARK IV	DRIVE	LEVEL	CABINET
SS WEAPON		NUX SOLID STATE METAL AMP	DRIVE	LEVEL	CABINET
DEATH ZONE		NUX HEAVY METAL TONE	DRIVE	LEVEL	CABINET
CABINET		DIRECT OUT			
	JAZZ 2X12	ROLAND® JC-120	BASS	MID	HIGH
	BLACK 1X12	FENDER® DELUXE REVERB	BASS	MID	HIGH
	TWEED 1X12	FENDER® TWEED DELUXE	BASS	MID	HIGH
	BSMAN 4X10	FENDER® BASSMAN®	BASS	MID	HIGH
	TWIN 2X12	FENDER® TWIN REVERB	BASS	MID	HIGH
	BLUE 2X12	VOX® AC-30	BASS	MID	HIGH
	GREEN 4X12	MARSHALL® WITH 25W GREENBACK	BASS	MID	HIGH
	V30 4X12	MARSHALL® WITH V-30	BASS	MID	HIGH
	T75 4X12	MARSHALL® WITH T-75	BASS	MID	HIGH
	RECT 4X12	MESA BOOGIE® 4X12	BASS	MID	HIGH
	CALI 1X12	BOOGIE® 1X12	BASS	MID	HIGH
EQ	GRAPHIC EQ		100	200	400
			800	1.6K	3.2K
MODULATION	CHORUS	BOSS CE-5	RATE	DEPTH	MIX
	ST. CHORUS	STEREO CHORUS	RATE	DEPTH	MIX
	FLANGER	BOSS BF-2	RATE	DEPTH	RESONANCE
	VIBRATO	NUX VIBRATO	RATE	DEPTH	
	ST TREM	NUX STEREO TREMOLO	RATE	WIDE	VOLUME
	ROTARY SPK	NUX ROTARY SPEAKER SIMULATOR	RATE	BALANCE	DEPTH
	VIBROPAN	NUX PANNING VIBRATO	RATE	DEPTH	PAN

MODULE	NAME	MODEL	KNOB 1	KNOB 1	KNOB 1
MODULATION	DETUNE	NUX DETUNER	SHIFT	MIX	
	PITCHSHIFT	DIGITECH WHAMMY	INTERVAL	BALANCE	PAN
	HARMONIST	NUX HARMONIST	KEY	INTERVAL	MIX
DELAY	ANALOG DLY	NUX ANALOG DELAY	TIME	REPEAT	MIX
	DIGI DELAY	NUX DIGITAL DELAY	TIME	REPEAT	MIX
	TAPE ECHO	ROLAND RE-201	TIME	REPEAT	MIX
	STEREO DLY	NUX STEREO DELAY	TIME	REPEAT	MIX
	PING PONG	NUX PING PONG DELAY	TIME	REPEAT	MIX
	REVERSE	NUX REVERSE DELAY	TIME	REPEAT	MIX
REVERB	ROOM	NUX ROOM REVERB	DECAY	DAMP	MIX
	HALL	NUX HALL REVERB	DECAY	DAMP	MIX
	PLATE	NUX PLATE REVERB	DECAY	DAMP	MIX
EXP. PEDAL	WAH STANDARD	DUNLOP CRY BABY			
	WHAMMY	DIGITECH WHAMMY	+1/-1 OCTAVE		
	PARAMETER		TYPE		
	VOLUME				

THE FCC REGULATION WARNING (for U.S.A.)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CE mark for European Harmonized Standards

CE Mark which is attached to our company's products of Battery mains the product is in fully conformity with the harmonized standard(s) EN 61000-6-3:2007+A1:2011 & EN 61000-6-1:2007 Under the Council Directive 2004/108/ EC on Electromagnetic Compatibility.

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请注意！重要安全说明。 在连接使用前，阅读以下说明。

警告: 为减少火灾或触电的危险，请勿将本设备置于雨中或潮湿的地方。

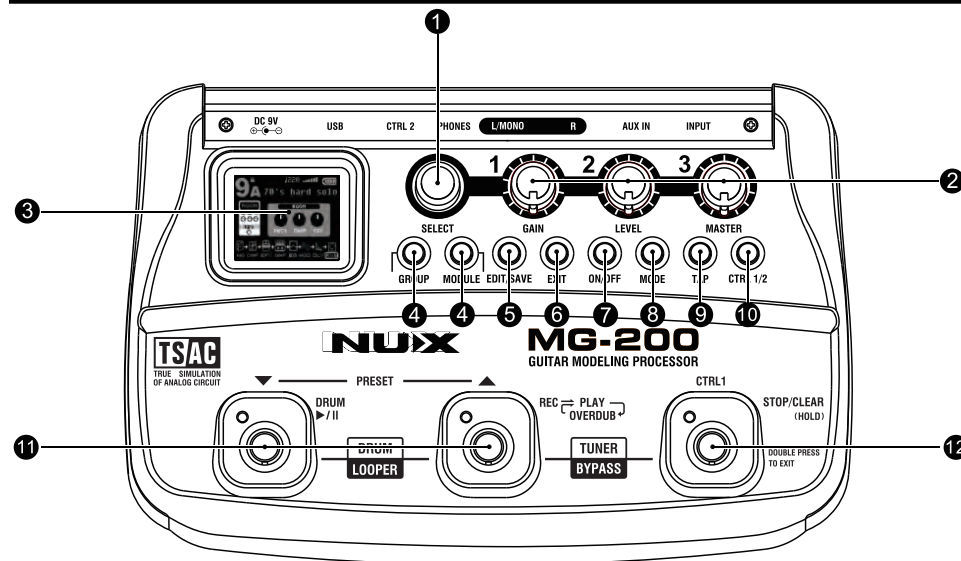
注意: 为降低火灾或触电的危险，请勿拆卸螺丝。内部没有用户可维修的部件。请交给合格的维修人员来修理。

注意: 本设备已经过测试，证明符合FCC规则第15部分的B级数字设备的限制规定。操作应符合以下两个条件：（1）本设备不会产生有害干扰，且（2）本设备必须接受任何干扰，包括可能会导致非正常操作的干扰。

1. 只能使用附带的电源或电源线。如果您不确定可用的电源类型，请咨询您的经销商或当地的电力公司。
2. 请勿放置在热源附近，如散热器，电热器，或任何产生热量的设备。
3. 防止物体或液体进入本设备。
4. 请勿尝试自行维修本产品，因为打开或取下盖子可能会使您碰到危险电压点或其它风险。如需维修，请交给合格的维修人员。
5. 当设备受到任何损坏时，如电源线或插头损坏，液体溅入或物体掉入设备里，设备被雨淋或受潮，不能正常操作或已被删除，出现这些状况时需要维修。
6. 如果很长一段时间都不使用本设备，应拔掉电源线。
7. 避免电源线被踩踏或者在插头处插座和连接设备的位置绷得太紧。
8. 长时间收听高音量音乐可能会导致无法挽回的听力丧失或损害。请始终保持“安全聆听”。

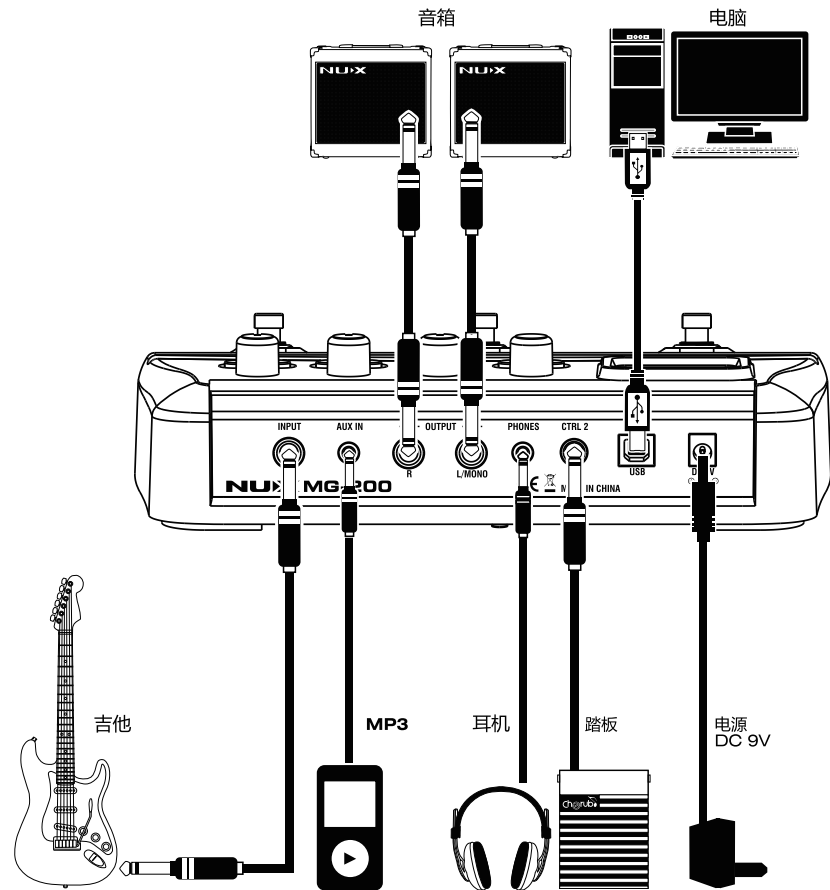
请遵守所有的指示和注意所有警告并保留这些说明！

前面板说明



- 1. 选择旋钮**
选择效果，页面预设等。
- 2. 参数旋钮**
使用这些旋钮设置效果的参数。
在预设模式下，这些旋钮控制AMP模型的增益、电平和总音量（AMP模组需要打开）。
- 3. 显示屏**
可以显示当前预设、效果控制面板、鼓机、循环录音界面和其它设置页面。
- 4. 组按键**
使用这两个按键可以快速切换预设模式的组号。在编辑模式下，用这些按键切换效果模组。
- 5. 编辑/存储按键**
按下此按键可进入编辑模式，长按可以保存预设。
- 6. 退出按键**
按下此按键可以随时回到预设模式。
- 7. 开/关按键**
在编辑模式下，您可以选择任意效果模组然后按下开/关按键来迅速打开/关闭这个模组。
- 8. 模式按键**
任何时候按下这个按键可以选择您想要的MG-200的声音输出设备。选择合适的输出模式有助于获得更好的音色。
- 9. TAP按键**
使用此按键可以同步调制效果、延时效果和鼓节奏的速度。
- 10. CTRL1/2按键**
按这个按键设置内置CTRL1踩钉和可扩展CTRL2接口的功能。
- 11. 预设切换踩钉**
使用这两个开关来切换预设。同时按下两个开关，可进入鼓机和循环录音界面。
- 12. CTRL1踩钉**
此踩钉可作为控制踏板，用来切换效果开/关、音量提升、MP3播放/停止或者TAP踏板。

输出接口说明



1.INPUT

连接您的吉他到这个接口。当MG-200用电池供电时，此接口可作为电源开关：将吉他连线插头连接到INPUT接口即可打开MG-200；从INPUT接口拔出插头即可关闭MG-200。

2.AUX IN

在此连接您的音乐播放器或鼓机。声音将通过MG-200输出播放。

3.R-OUT&L-OUT/MONO

这两个接口是把MG-200连接到吉他音箱或调音台的主要输出接口。可以连接两个放大器使用立体声效果。仅仅使用L-OUT/MONO为单声道效果，如果只使用单个吉他音箱，通常使用此接口输出。

4.PHONES

立体声耳机插孔。

5.CTRL2接口

您可以连接一个可选的双踏板到这个接口来切换预设组号，或者一个表情踏板来使用哇音，Wahmmy或控制其它参数。

6.USB接口

连接电脑，进行系统的更新。

7.DC接口

插入配备的电源适配器。

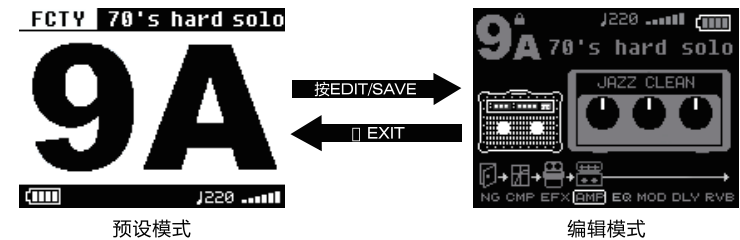
注意：只能使用配备的适配器或可选用NUX ACD-008适配器。使用其它适配器可能会产生噪音或损坏设备！

预设模式和编辑模式

当您打开MG-200的电源后，设备的默认模式是预设模式。

按下**EDIT/SAVE**按键进入编辑模式。您可以编辑基本音色并保存为用户预设。

按下EXIT键随时返回预设模式。



编辑音色

●进入编辑模式和编辑效果模组

按**EDIT/SAVE**按键，进入编辑模式。显示屏的底部可看到吉他信号链：



按**GROUP/MODULE**按键选择您想要编辑的效果模组。转动**SELECT**旋钮，从被选中的效果模组中选择想要的效果。使用参数旋钮来设置效果参数。



按下**ON/OFF**键可以快速开启/关闭所选择的效果模组。

●设置CTRL1/2踏板的功能

MG-200有内置**CTRL1**控制踏板和一个可扩展**CTRL2***接口，让您在舞台上展现超强控制！按下**CTRL1/2**键进入踏板设置页面，用**SELECT**旋钮和**参数 1**旋钮选择和设置功能。

CTRL1按键功能列表	
1.SWITCH	将CTRL1按键设置为一个脚踏开关，用来切换开/关这些效果模组。用PARAMETER1选择这些效果模组中的任意一个：COMP，EFX，AMP，EQ，MOD，DELAY，REVERB。 *该CTRL1脚踏开关设计巧妙，可以自动识别您是希望它是一个锁定开关或是瞬时开关。
2.TAP	将CTRL1按键设置为一个TAP节奏踏板来设置周边效果的速度或延迟时间。
3.SOLO BOOST	设置CTRL1作为独奏提升开关。您可以使用 参数 1 旋钮设置当您按下CTRL1旋钮想要提高的主音量的数额。
4.DELAY + BOOST	使用CTRL1同时切换延迟效果和提升主音量。提升量可以通过 参数 1 旋钮设置。

当您完成踏板功能的设置后，按下EDIT/SAVE按键，可返回到效果模组的设置页面（编辑模式）。

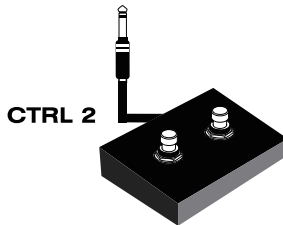
●使用CTRL2接口

MG-200提供一个CTRL2接口，使您可以购买一个双踏板来切换预设组，或使用表情踏板来控制效果。当您将一个踏板接到CTRL2插口，机器会自动识别插入的是双踩踏板或表情踏板：



1.CTRL2控制组切换

将一个双踩踏板插入CTRL2接口作为预设组时，踏板的两个踩钉的作用和GROUP按键功能相同。



2.CTRL2用作表情踏板

如果您插入一个可选的表情踏板，首次使用时需长按CTRL1/2键3秒进入表情踏板设置界面，按提示校正表情踏板并保存，可将表情踏板设定为音量控制、哇音踏板、wahmmy踏板或者作为参数实时控制踏板。具体设置请按照以下步骤操作：

- 1).按CTRL1/2键进入CTRL2设置页面。
- 2).使用SELECT旋钮和PARAMETER1旋钮选择和设置功能。

EXP功能列表

1.WAH STANDARD	设置表情踏板为一个标准的哇音踏板。
2.WAHMMY	设置表情踏板使其具有移调的效果，譬如摇把提升或下压效果。
3.PARAMETER	设置表情踏板来控制这些参数：失真效果的失真度、放大器增益、周边效果速度、延迟时间、混响深度。
4.VOLUME	设置表情踏板为音量踏板来控制主输出音量。

CTRL1和CTRL2（表情踏板）的设置可以被保存到预设。

●存储用户预设

一旦找到您喜欢的音色，您可以将它保存为用户预设。

- 1)长按EDIT/SAVE键进入名称编辑页面。
- 2)使用**PRESET ▼▲**脚踏开关来选择您要保存到的预设号码。
- 3)使用**GROUP**箭头选择您想要编辑的字母，然后用**SELECT**旋钮来选择字母/数字。
- 4)按下**EDIT/SAVE**确认保存或按**EXIT**键放弃更改。



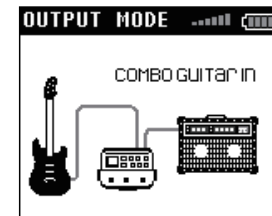
●使用预设

在预设模式下，您可以通过踩压**PRESET ▼▲**脚踏开关或旋转**SELECT**旋钮来选择预设。按下**GROUP**按键或使用选配的外接踏板可以迅速改变预设组号。

输出模式

您可以通过选择输出模式来匹配MG-200输出到的各种外接设备。使用正确的输出模式，可以帮助您得到来自MG-200的最佳音色。

按**OUTPUT MODE**按键，使用**SELECT**旋钮选择您想要的输出模式。



Stack Guitar In	当您把MG-200插入到分体式吉他输入时，选择这一模式。
Stack Power	当您把MG-200插入到吉他功放的后极输入时，选择这一模式。 (一般情况下，是功放的FX LOOP的RETURN接口)
Combo Guitar In	当您把MG-200插入到一体式吉他音箱输入时，选择这一模式。
Combo Power	当您把MG-200插入到一体式吉他音箱的后极输入时，选择这一模式。 (一般情况下，是功放的FX LOOP的RETURN接口)
Headphone	将声音从MG-200输出到调音台或扩声系统。 MG-200的音箱模拟器将被打开。

注意：输出模式是全局的设定，可以随时进行更改。选择输出是不会保存为预置的。

内置鼓机和循环录音LOOPER

MG-200内置了带有81种节奏型的鼓机，和一个可以进行70秒无限层叠加录音的LOOPER！



●鼓机

控制	功能	控制	功能
	改变拍子速度		调节鼓机的音量
	改变鼓的风格		开始/停止鼓机播放
	改变节奏型		快速双踩退出

●循环录音Looper

控制	功能
	调节LOOPER的回放音量
	踩此踩钉开始录音 - 回放 - 叠加录音 - 回放.....
	踩此踩钉停止LOOPER的录音和播放。 踩下并保持2秒，可以清除掉所有录音。 快速双踩此踩钉可以退出鼓机和循环录音的页面。。

在循环录音进行当中，您可以随时通过快速双踩CTRL1踏板退出到预设或者编辑页面，切换吉他音色，再回到鼓机和循环录音的页面继续录音。

注意：您可以用MG-200的内置鼓机引导您录音，但是鼓机和LOOPER是独立的部分，鼓机的声音不能和吉他声音一起录进LOOPER里面。

调音器

MG-200带有一个内置的十二平均律调音器。同时踩下**PRESET ▲**和**CTRL1**踩钉进入调音器页面。通过旋转**SELECT**旋钮可以设定A4值（435Hz至445Hz）。



在调音模式下，踩**PRESET ▲**踩钉可以切换静音调音和有声调音，在静音调音时，MG-200将不会输出声音。

调音完毕后，快速双踩**CTRL1**踩钉可以退出。

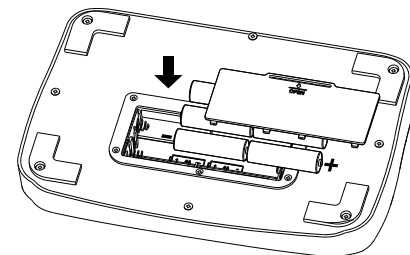
恢复厂家设置

- 同时按**EDIT/SAVE**按键和**EXIT**按键，进入系统菜单。
- 按**GROUP**按键选择**FACTORY**，然后按**EDIT/SAVE**进入厂家设置页面。
- 按**GROUP**按键切换到**YES**。
- 按**EDIT/SAVE**确认恢复厂家设置并退出，或者在确认之前按**EXIT**键放弃并退出。

注意：恢复厂家设置将会导致所有用户预设音色被出厂设置覆盖。

电池安装和电池类型选择

MG-200可以使用6节AA电池供电，安装方法见右图所示：



注意：

- 更换电池时，请注意电池的极性。
- 若要长期放置产品，请把电池取出。

用电池供电的时候，为了令MG-200达到最佳表现性能，您可以在系统菜单里面选择您使用的电池种类：**ALKALINE**表示碱性电池，**NIMH**表示镍氢电池。

- 同时按**EDIT/SAVE**按键和**EXIT**按键，进入系统菜单。
- 按**GROUP**按键选择**BATTERY**，然后按**EDIT/SAVE**按键进入电池页面。
- 按**GROUP**按键选择您装载的电池的种类**ALKALINE**或者**NIMH**。
- 选定后，按**EDIT/SAVE**按键确认并退出，或者确认之前按**EXIT**键放弃并退出。

技术规格

- 采样频率: 44.1KHz
- 数字/模拟转换器: 24bit
- 频率响应范围: 20Hz-20000Hz ±1dB
- 谐波失真: -93dBu(<0.003%)
- 动态范围: 110dB
- 输入: -20dB
- 输出: -10dB
- 电源: DC 9V
- 体积: 240(L)x155(W)x67(H)mm
- 重量: 0.95Kg

注意事项

- 使用环境：
 - 1、避免在高温、潮湿、零下等恶劣的环境中使用。
 - 2、避免在强光下使用。
- 请勿自行拆卸本机。
- 请保存好本手册以便以后查阅。

随机附件

- 用户使用手册
- DC 9V 电源

*技术规格如有变更，恕不另行通知。

NUX MG-200 效果列表

MODULE	NAME	MODEL	KNOB 1	KNOB 1	KNOB 1	
NOISE GATE	NOISE GATE	NUX NOISE GATE	THRESHOLD	DAMP		
COMPRESSOR	DYNA COMP	MXR DYNA COMP	SENSITIVITY	ATTACK	OUTPUT	
EFX	AUTO WAH	NUX AUTO WAH	WAH TYPES	RATE	WAH SHAPE	
	TOUCH WAH	NUX TOUCH WAH	WAH TYPES	DECAY	SENSITIVITY	
	UNIVIBE	DUNLOP UNI-VIBE	RATE	DEPTH	VIBRATO/CHORUS	
	TREMOLO	NUX TREMOLO	RATE	DEPTH	VOLUME	
	PHASER	NUX PHASER	RATE	DEPTH	FEEDBACK	
	BOOSTER	NUX BOOSTER	FREQUENCY	TONE	OUTPUT	
	OVERDRIVE	IBANEZ TUBE SCREAMER	GAIN	TONE	OUTPUT	
	DISTORTION	BOSS DS-1	GAIN	TONE	OUTPUT	
	DIST	MXR DISRORTION+	GAIN	TONE	OUTPUT	
	MODERNDIST	PROCO RAT	GAIN	TONE	OUTPUT	
	FUZZ	DUNLOP FUZZ FACE	GAIN	TONE	OUTPUT	
	PREAMP	JAZZ CLEAN	ROLAND JAZZ 120	GAIN	PRESENCE	VOLUME
		BLACK FACE	FENDER DELUXE REVERB	GAIN	PRESENCE	VOLUME
TWEEDY		FENDER TWEED DELUXE	GAIN	PRESENCE	VOLUME	
US BLUES		FENDER BASSMAN 59	GAIN	PRESENCE	VOLUME	
CLASS 30A		VOX AC30 TOP BOOST	GAIN	PRESENCE	VOLUME	
PLEXI FACE		MARSHALL SUPER LEAD 1959	GAIN	PRESENCE	VOLUME	
LEAD 100		MARSHALL SUPER LEAD 100W	GAIN	PRESENCE	VOLUME	
80S 800		MARSHALL JCM800	GAIN	PRESENCE	VOLUME	
MODERN AGE		SOLDANO SLO100	GAIN	PRESENCE	VOLUME	
NEW METAL		MESA BOOGIE DUAL RECTIFIER	DRIVE	LEVEL	CABINET	
CRUNCH IV		MESA BOOGIE MARK IV	DRIVE	LEVEL	CABINET	
SS WEAPON		NUX SOLID STATE METAL AMP	DRIVE	LEVEL	CABINET	
DEATH ZONE		NUX HEAVY METAL TONE	DRIVE	LEVEL	CABINET	
CABINET		DIRECT OUT				
	JAZZ 2X12	ROLAND® JC-120	BASS	MID	HIGH	
	BLACK 1X12	FENDER® DELUXE REVERB	BASS	MID	HIGH	
	TWEED 1X12	FENDER® TWEED DELUXE	BASS	MID	HIGH	
	BSMAN 4X10	FENDER® BASSMAN®	BASS	MID	HIGH	
	TWIN 2X12	FENDER® TWIN REVERB	BASS	MID	HIGH	
	BLUE 2X12	VOX® AC-30	BASS	MID	HIGH	
	GREEN 4X12	MARSHALL® WITH 25W GREENBACK	BASS	MID	HIGH	
	V30 4X12	MARSHALL® WITH V-30	BASS	MID	HIGH	
	T75 4X12	MARSHALL® WITH T-75	BASS	MID	HIGH	
	RECT 4X12	MESA BOOGIE® 4X12	BASS	MID	HIGH	
	CALI 1X12	BOOGIE® 1X12	BASS	MID	HIGH	
	EQ	GRAPHIC EQ		100	200	400
			800	1.6K	3.2K	
MODULATION	CHORUS	BOSS CE-5	RATE	DEPTH	MIX	
	ST. CHORUS	STEREO CHORUS	RATE	DEPTH	MIX	
	FLANGER	BOSS BF-2	RATE	DEPTH	RESONANCE	
	VIBRATO	NUX VIBRATO	RATE	DEPTH		
	ST TREM	NUX STEREO TREMOLO	RATE	WIDE	VOLUME	
	ROTARY SPK	NUX ROTARY SPEAKER SIMULATOR	RATE	BALANCE	DEPTH	
	VIBROPAN	NUX PANNING VIBRATO	RATE	DEPTH	PAN	

MODULE	NAME	MODEL	KNOB 1	KNOB 1	KNOB 1
MODULATION	DETUNE	NUX DETUNER	SHIFT	MIX	
	PITCHSHIFT	DIGITECH WHAMMY	INTERVAL	BALANCE	PAN
	HARMONIST	NUX HARMONIST	KEY	INTERVAL	MIX
DELAY	ANALOG DLY	NUX ANALOG DELAY	TIME	REPEAT	MIX
	DIGI DELAY	NUX DIGITAL DELAY	TIME	REPEAT	MIX
	TAPE ECHO	ROLAND RE-201	TIME	REPEAT	MIX
	STEREO DLY	NUX STEREO DELAY	TIME	REPEAT	MIX
	PING PONG	NUX PING PONG DELAY	TIME	REPEAT	MIX
	REVERSE	NUX REVERSE DELAY	TIME	REPEAT	MIX
REVERB	ROOM	NUX ROOM REVERB	DECAY	DAMP	MIX
	HALL	NUX HALL REVERB	DECAY	DAMP	MIX
	PLATE	NUX PLATE REVERB	DECAY	DAMP	MIX
EXP. PEDAL	WAH STANDARD	DUNLOP CRY BABY			
	WHAMMY	DIGITECH WHAMMY	+1/-1 OCTAVE		
	PARAMETER		TYPE		
	VOLUME				

质量承诺

亲爱的**NUX**用户：

在您使用**NUX**产品时，请仔细阅读产品说明书，当您有疑问和困难时，请拨打售后服务热线：

400 990 9866

- 一周内出现质量问题可退货退款
- 一月内出现质量问题可调换
- 一年内出现质量问题可免费维修
- 终身享有咨询和维修服务

[请向销售商索取有效购买凭证并予以保存]

换修政策

一、包换政策：

1、消费者自购机之日起1个月之内，在正常使用情况下，出现非人为的产品性能故障，且产品外观及包装保持完好的可向所购机的经销商换机。

2、消费者在换机时应出示由经销商开出的购机收据及保修卡，否则经销商可以不予更换。

二、保修政策：

产品在购买之日起1年内，可免费享有维修服务；对于超过1年的产品及人为或不可抗力因素造成损坏的产品，我司可提供有偿维修服务。

广东省珠海市金鼎镇科技九路10号

珠海市蔚科科技开发有限公司 售后服务部

邮编：519085