NUX

MG-30
VERSATILE MODELER
吉他数字综合效果器

MG-30
VERSATILE MODELER

MASTER

SAVE

SIGNAL BLOCK

COMP   EFX

AMP   IR

EQ   MOD

DELAY   REVERB

EXP

⌂/GLOBAL

1   2   3   4

NUX

REC ⇄ PLAY
⌐ DUB ↵
LOOPER

DRUM
▶/❙❙
TUNER

CTRL

DOUBLE PRESS
TO EXIT

UK CA   FC   C E   RoHS

TS/AC HD
AMP MODELING

COLOR
LCD

IR

32bit DSP

Version 2.0

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.

This device complies with part 15 of the 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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: 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. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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. If you are not sure of the type of power available, consult your dealer or local power company.
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".
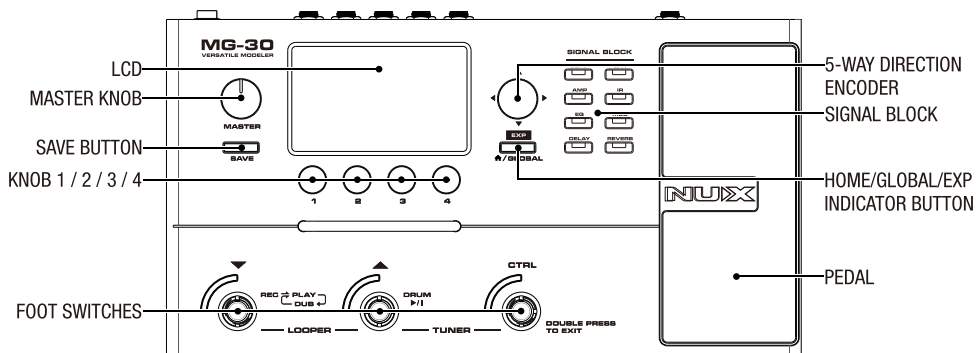
Follow all instructions and heed all warnings
KEEP THESE INSTRUCTIONS!

Introduction

NUX MG-30 is a versatile modeler. MG-30 equips 2 powerful DSPs for high-definition White-Box Amp Modeling algorithm (TSAC-HD) and Core-Image post-effects. Since we announced the best budget compact modeler MG-300, people were blown away by the sound and playability. We're proud to say MG-30 can offer you 2K definition better than MG-300's Full-HD experience. The aluminum alloy enclosure gives you strong protection in all kinds rigorous environments. Send/Return and external EXP jacks offer multi applications the guitarists need. Moveable signal blocks, optional parallel post-effect routing and 1024 samples IR resolution make MG-30 be the versatile modeler as game changer in the industry.
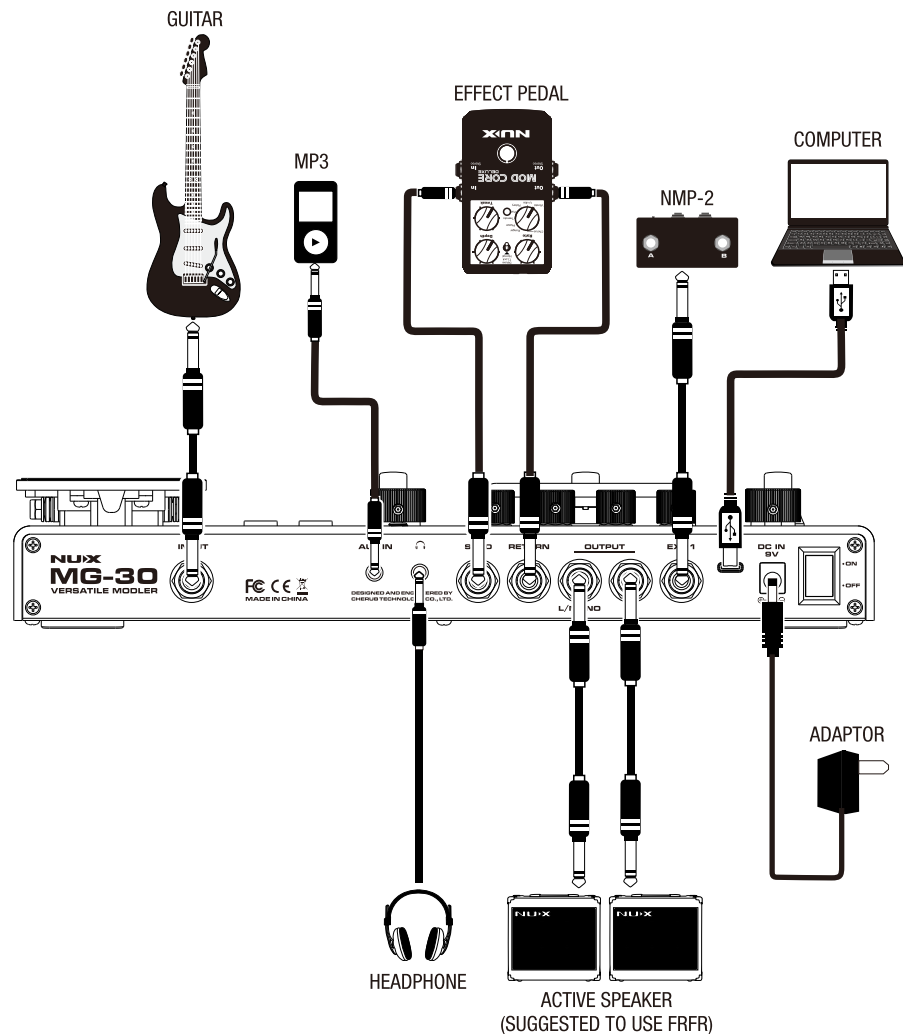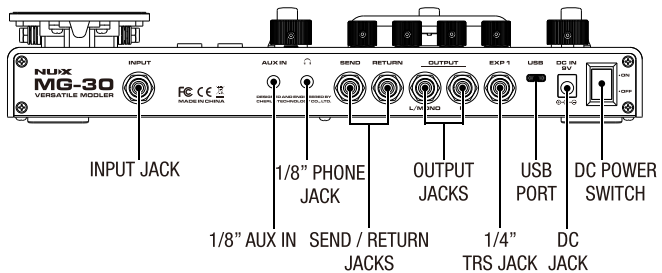
Features

- 4" 800*400 color LCD with intuitive UI.
- WAH, CMP, GATE, EFX, AMP, IR, EQ, S/R, MOD, DLY, RVB | 11 independent moveable signal blocks with optional parallel post-efx routing.
- White-box Amp Modeling & Pre-efx algorithm offers realistic playability and analog-chaos response.
- 1024 samples IR resolution and 3rd party IR loader slot w/ each user patch.
- Electric guitar amp models, bass amp models, and acoustic simulation IRs with related acoustic amp models.
- Input trim with 3 band EQ under Global setting.
- 5 output modes with global 3 band EQ for quick tone tweaking.
- Parameter Follow function can track your effect tweaking habits.
- USB recording interface, firmware update, QuickTone edit software.

Control Panel

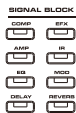## Front Panel

LCD
MASTER KNOB
SAVE BUTTON
KNOB 1 / 2 / 3 / 4
FOOT SWITCHES

5-WAY DIRECTION ENCODER
SIGNAL BLOCK
HOME/GLOBAL/EXP INDICATOR BUTTON
PEDAL

Rear Panel

INPUT JACK

1/8" PHONE JACK

OUTPUT JACKS

USB PORT

DC POWER SWITCH

1/8" AUX IN   SEND / RETURN JACKS   1/4" TRS JACK   DC JACK

Connection

GUITAR

MP3

EFFECT PEDAL

COMPUTER

NMP-2

ADAPTOR

HEADPHONE

ACTIVE SPEAKER (SUGGESTED TO USE FRFR)

Operation

MASTER KNOB

MASTER

Controls overall master volume of MG-30.

SIGNAL BLOCK

SIGNAL BLOCK
COMP   EFX
AMP   IR
EQ   MOD
DELAY REVERB

Under the current patch. Press once to engage/disengage the related signal block. Hold to enter to related signal block editing. Hold 2 signal blocks can exchange the block position. (AMP & IR blocks are fixed together.) Signal blocks are also the indicators to show the current status. (Engaged / Disengaged)

Hidden Function:
Holding block to exchange: CMP->EFX , EFX->MOD , MOD->EFX
It means you can stack CMP, and 2 EFXs (OD/DIST) at the same time.

5-WAY DIRECTION ENCODER

During current patch location display. Press once to enter to edit mode, then you can go left/right to choose related signal block to tweak parameters. Rotate the encoder can switch to different models.
During current patch location display. Hold up, you can adjust the current patch level.
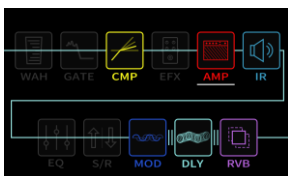
In patch edit mode, hold 5-way encoder "UP", you can also adjust the current patch SIGNAL BLOCK order/routing. If your current block is MOD / DLY / RVB, press KNOB 3 or KNOB 4 can set the post-effects as parallel routing.

During current patch location display. Hold down, you can adjust EXP / EXP 1 / CTRL assignment settings. (MG-30 will detect external EXP 1 jack while you connect with NUX NMP-2 or expression pedal.)
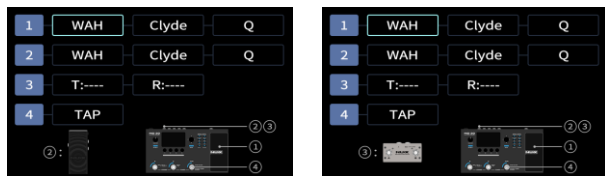
In patch edit mode, hold 5-way encoder "DOWN", you can also go to on-board EXP / external EXP / CTRL assignment settings.

Operation

HOME/GLOBAL/EXP INDICATOR BUTTON

EXP
HOME/GLOBAL

During current patch display, hold global button to enter to GLOBAL SETTING, then use 5-way direction encoder to adjust all the setups. Press once to go one layer back.

The EXP indicator can show the on-board EXP is engaged for secondary function or not.

SAVE BUTTON

SAVE

Either in GLOBAL SETTING or Patch Edit, press the SAVE button to store. Press HOME/GLOBAL button to go back.

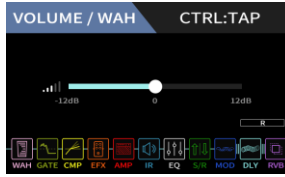## KNOB 1 / 2 / 3 / 4

1   2   3   4

While you enter to edit mode (press 5-way encoder), you can tweak the knob to adjust the related parameters. You can even press the knob to go to different page.

Hidden Functions in PRESET mode by pressing KNOB 1/ 2/ 3/ 4:
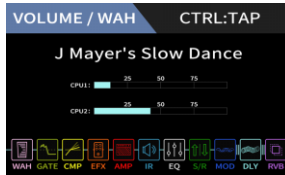
Operation

Press KNOB1: You can adjust current patch LEVEL by rotating KNOB 1. (Press KNOB 4 to recall default parameter.)
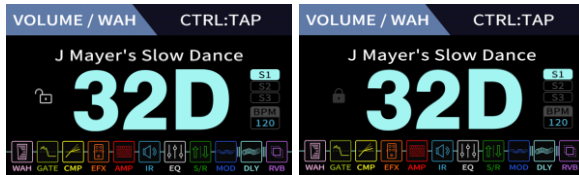

Press KNOB 2: You can see current patch's BPM/TIME setting. In the meantime, you can tap KNOB 2 as Tap Tempo to adjust the BPM value.
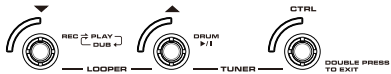

Press KNOB 3: You can see current CPU status.

Press and hold KNOB 4: Recall default patch.

FOOT SWITCHES

DOWN FOOT SWITCH: During patch display, press once can go patch down.
UP FOOT SWITCH: During patch display, press once can go patch up.
CTRL FOOT SWITCH: You can assign CTRL foot switch as TAP / CMP / GATE / EFX / EQ / SR / MOD / DLY / RVB / SCENE. (Enter to on-board EXP / external EXP / CTRL assignment settings.) TAP means globally tap tempo. For other signal blocks, it means you can engage/disengage by CTRL foot switch. SCENE: Assign CTRL as SCENE foot switch to switch S1 / S2 / S3 sequentially. For QUICK SCENE, you can engage/disengage signal blocks freely, and it can keep DELAY / REVERB trails while you disengage them by SCENE CTRL.

Operation

Press UP & DOWN foot switch, then you can enter to DRUM & LOOPER. In the meantime, DOWN foot switch controls phrase looper, UP foot switch controls drum.

KNOB 1 controls LOOP VOL. Short press it to adjust MONO / STEREO recording. Long press to enter to NR/AR selection. NR means Normal Recording as regular phrase loop operation. AR means Auto Recording, Auto Recording: Since you press LOOP foot switch, the device is ready to record phrase, while you play the instrument, the device will detect the input signal immediately to record. Long press KNOB 1 again to quit NR/AR selection.

KNOB 2 controls DRUM VOL. Short press it to enter to DRUM EQ. KNOB 2 controls BASS, KNOB 3 controls MIDDLE, KNOB 4 controls TREBLE. Short press again to quit DRUM EQ.

KNOB 3 controls TEMPO. Rotate KNOB 3 to adjust DRUM BPM, and you can tap KNOB 3 to do Tap Tempo.
KNOB 4 controls STYLE. Rotate KNOB 4 to adjust DRUM style.
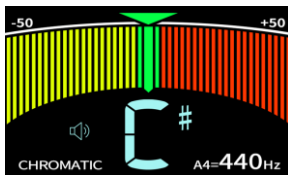
LOOP FOOTSWITCH

Press Once	Hold		Press Twice	Press & Hold
REC → PLAY → OVERDUB	PLAY → UNDO → REDO	PLAY	STOP	CLEAR

RHYTHM FOOTSWITCH

Press Once
PLAY → STOP

Double press CTRL to exit DRUM & LOOPER.

Press UP & CTRL foot switch, then you can enter to TUNER.

Operation

Rotate KNOB 1 to switch CHROMATIC or COMPEN. G , press KNOB 1 to switch Mute or Listening.

Note: COMPEN. G is guitar compensation tuning algorithm.

Double press CTRL foot switch to exit TUNER.

DC POWER SWITCH

Turn ON / OFF MG-30 through the switch.

DC JACK

Connect the original adaptor to the jack.

USB

Connect the USB cable to computer for firmware update, USB recording, or QuickTone edit software editing.

Note: Connect USB cable to computer, and hold UP & DOWN foot switch to turn on MG-30, then you can enter to DFU(Device Firmware Update) mode to do firmware update. For more details, please visit product page to check the firmware update instruction and download the newest firmware & QuickTone edit software.

OUTPUT JACKS

L out is for mono, R out is for right side while stereo application.

SEND / RETURN JACKS

You can connect with other effect pedals through SEND / RETURN. You can check S/R current block position on the display.

1/8" PHONE JACK

Connect your headphone to the 1/8" phone jack. The phone out is related to OUTPUT.

Operation

1/8" AUX IN

Connect your MP3 player to the 1/8" AUX IN jack for playback.

INPUT JACK

Connect your guitar to INPUT jack.

EXP1

1/4" TRS jack, connect an external expression pedal here, or the additional NMP-2.

Global Setting

Here we will explain more details about GLOBAL SETTING, actually it's very intuitive, you can follow the UI to operate easily.
Hold HOME/GLOBAL button to enter to GLOBAL SETTING.

PRE EQ
You can adjust input trim and 3 band EQ to fix the guitar sound as you prefer.

OUTPUT MODE
You can choose the suitable output mode with related connection. While you choose COMBO FRONT / STACK FRONT, MG-30 will bypass IR(Cab) block. In output mode, MG-30 offers 3 band EQ to let you tweak global sound be suitable for current environment.
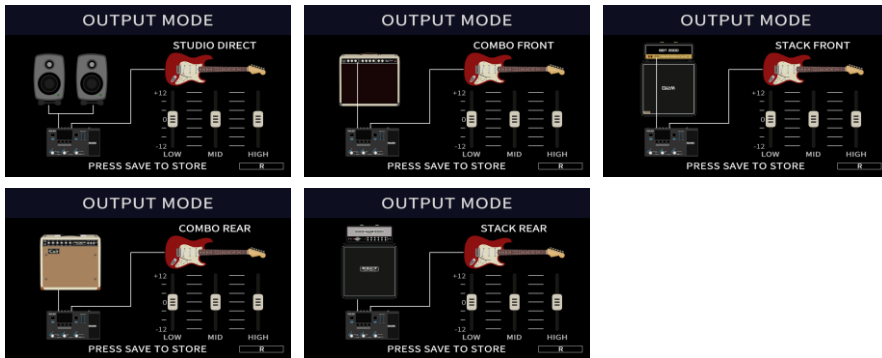
EXP SETUP
Firstly you can adjust EXP to be independent with patch or related to patch. It means if you choose EXP Ind., you can keep EXP engaged even move to the next patch.

Global Setting

Just in case if you need to do EXP CALIBRATION, press CTRL.

USB ROUTING
Besides USB ROUTING in GLOBAL SETTING, you can adjust USB routing in QuickTone edit software.

DISPLAY
Adjust the display brightness.

PARA. FOLLOW
If you engage PARA. FOLLOW, while you leave the current efx model, MG-30 will remember the parameters while you choose the model again. If you turn off PARA. FOLLOW, while you choose the efx model, it will use default parameters.
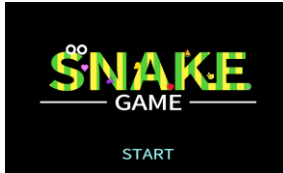

FACTORY DEFAULT
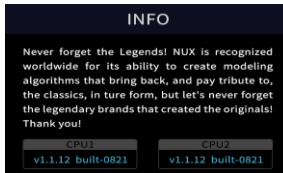You can recall the factory preset.

Global Setting

GAME
During rehearsal, guitarists always feel bored. No worry, MG-30 has SNAKE GAME for you!

INFO
You can check firmware version and CPU utility.

Specifications

- Input Impedance
  Input: 1MΩ
  Return: 220kΩ
- Output Impedance
  Output: 1kΩ
  Send: 1kΩ
- A/D Converter: 32bit
- Sampling Frequency: 48kHz
- Frequency Response Range: 20Hz ~ 20kHz
- Dynamic Range: 110dB
- Current Draw: <400mA
- Power: 9V DC negative center
- Dimensions: 313mm(L) x 166mm(W) x 54mm (H)
- Weight: 1.5kg

*Specifications and features are subject to change without notice.

What's in the box: MG-30 x 1, Power Adapter x 1, Patch Cable x 1, NMP-2 dual footswitch, USB Cable x 1
(The TRS patch cable is for NMP-2 to EXP1 connection.)

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，请勿将本产品置于雨中或潮湿的地方。

注意: 为避免火灾或触电等危险，请勿擅自拆卸本产品。维修本产品内部部件对于非专业人员来说较为困难，若有损坏请交给专业维修人员处理。

注意: 本产品已经过测试，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）本产品不会产生有害干扰，且（2）本产品必须接受任何干扰，包括可能会导致非正常操作的干扰。

1. 仅能使用与出厂附带规格相同的电源适配器。如果您不确定可用的适配器类型，请咨询您的经销商。
2. 请勿放置在热源附近，如散热器、电热器，或其他产生高热量的设备。
3. 请勿让液体、灰尘及其他物体进入本产品。
4. 打开或取下面板可能会产生触电或其它危险，请勿尝试自行维修本产品。如需维修，请联系我司售后热线，或交给专业的维修人员。
5. 当本产品遭遇适配器损坏、不明物体进入、进水等情况时，请谨慎使用并主动联系售后维修。
6. 如果长时间不使用本产品，应拔掉电源适配器。
7. 避免踩踏电源线，避免过度绷紧电源线。
8. 人耳长时间接收高音量声音可能会导致无法挽回的听力损害，请始终保持"安全聆听"。

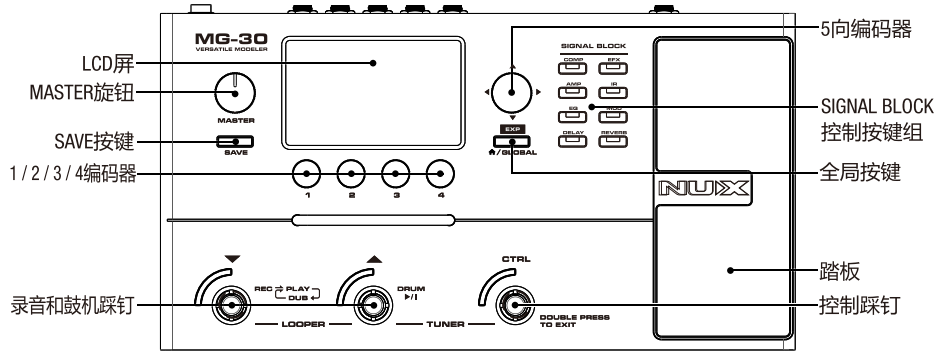请遵守所有的指示、注意事项及所有警告并保留这些说明！

产品简介

NUX MG-30是一款功能强大的综合效果器，它配备了两个性能强悍的DSP（数字信号处理器）来处理高清白盒音箱建模（TS/AC-HD）算法及"CORE-IMAGE"后级效果。自入门款MG-300发布以来，人们就被其超性价比的音色和可玩性震撼到了。我们很自豪的说，MG-30将以比MG-300现有精度更高的2K精度带给您更丰富的细节体验！

铝合金外壳赋予MG-30的不止是硬朗的外型，更能让您无惧各种严苛的环境尽兴玩乐。MG-30搭载了丰富的接口，可极大程度上满足您在不同使用场景下的需求。可随意组合的独立效果模块、后级效果可并可串、高达1024点脉冲响应箱体模拟并支持导入第三方IR等诸多强大功能必将使广大用户耳目一新。
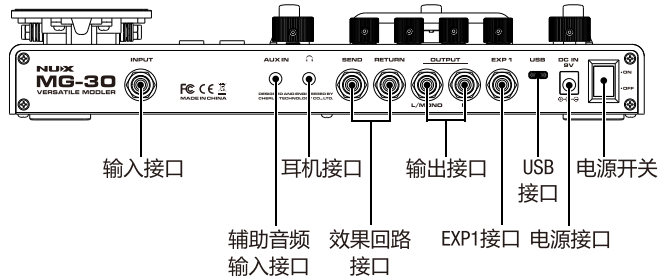
产品特点
- 4英寸高清显示屏，直观的用户界面设计。
- 11个可随意组合的独立模块，后级效果可并可串。
- 白盒箱体建模及前级效果算法带来超真实使用体验和纯模拟般的响应。
- 高达1024点箱体脉冲模拟（IR:Implus Response），支持导入第三方IR，IR文件可与预设绑定。
- 电吉他音箱模拟，贝斯音箱模拟，基于特定原型的原声吉他模拟。
- 带3段EQ设置的输入信号调整功能。
- 5种可选输出模式，带3段EQ调节。
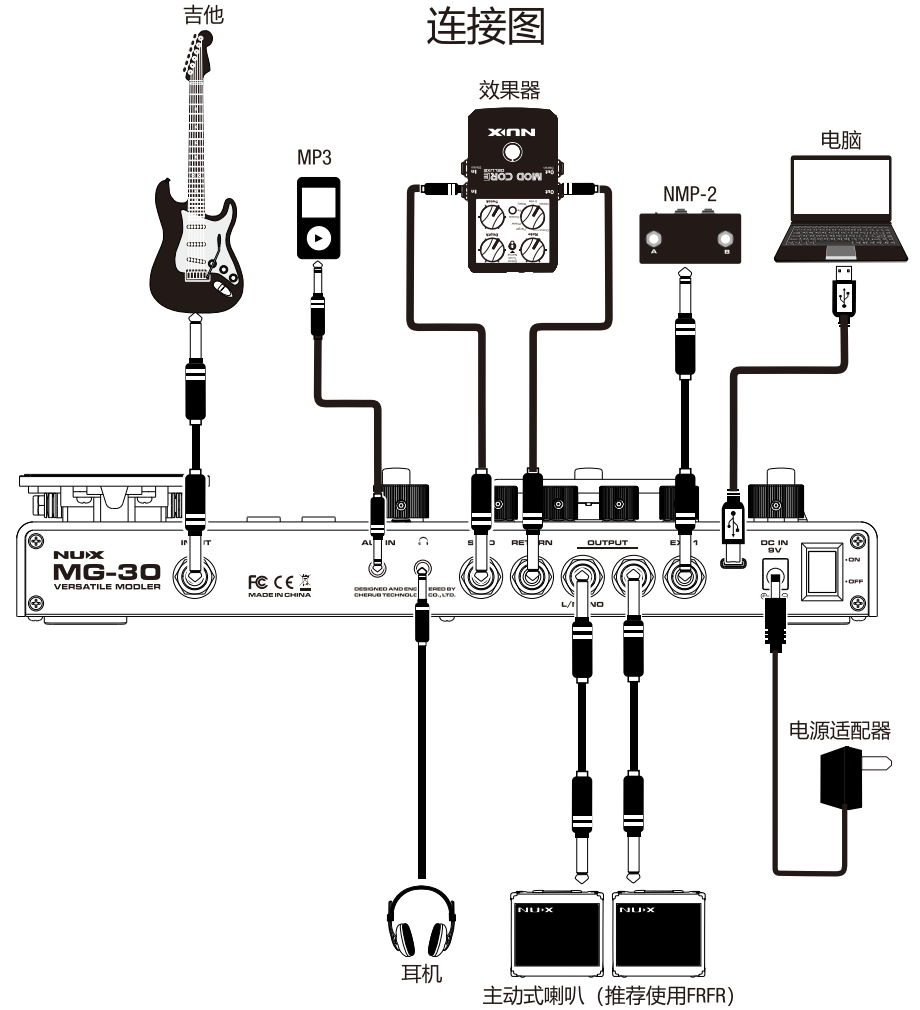- 独创贴心参数跟随功能，可大幅节约参数调整时间。
- 支持USB录音、固件升级，配套免费音色编辑软件。

控制面板

LCD屏

MASTER旋钮

SAVE按键

1 / 2 / 3 / 4编码器

录音和鼓机踩钉

5向编码器

SIGNAL BLOCK
控制按键组

全局按键

踏板

控制踩钉

接口图

输入接口

耳机接口

输出接口

USB
接口

电源开关

辅助音频
输入接口

效果回路
接口

EXP1接口

电源接口

连接图

吉他

MP3

效果器

NMP-2

电脑

电源适配器

耳机

主动式喇叭（推荐使用FRFR）

MASTER旋钮

MASTER

调节MG-30的整体输出音量大小。

SIGNAL BLOCK控制按键组（效果模块信号链）

SIGNAL BLOCK
COMP EFX
AMP IR
EQ MOD
DELAY REVERB

效果模块按键背光灯指示其工作状态（效果开启：背光灯亮起；效果关闭：背光灯熄灭）。

功能1: 快速设置当前预设下效果模块的工作状态：按任意按键一次即可开启或关闭该效果模块。

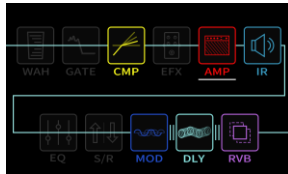功能2: 同时按住两个任意按键，可交换两个按键对应效果模块在信号链上的位置。

隐藏功能： 长按CMP按键可将CMP模块变成EFX模块；长按EFX按键可将EFX模块变成MOD模块；长按MOD按键可将MOD模块变成EFX模块。这意味着您可以同时叠加CMP模块和2个EFX模块（OD/DIST）。

5向编码器
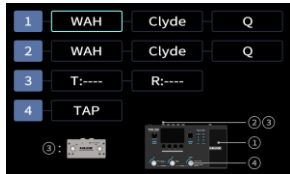
功能1: 预设模式下，转动此编码器可快速切换预设。

功能2: 预设模式下，按一次此编码器可进入预设编辑模式，然后向左或向右推此编码器选择需要进行调整的效果模块再使用编码器1/2/3/4来调整参数或转动此编码器来切换当前效果模块下的效果模型。设置完毕后按保存按键保存设置，或按全局按键返回预设模式。

功能3: 预设模式或预设编辑模式下，向下推此编码器并保持约1.5秒即可进入踏板、外接踏板及CTRL踩钉功能设置菜单，然后再转动编码器1/2/3/4来选定或调整功能。（MG-30会自动侦测外接踏板的类型并显示对应的图例。）设置完毕后按保存按键保存设置，或按全局按键返回预设模式。

功能4: 预设模式或预设编辑模式下，向上推动此编码器并保持约1.5秒即可进入效果模块（信号链）顺序调整菜单，向左或者向右推动此编码器即可移动当前模块在信号链上的相对位置。此外如果效果链上MOD/DLY/RVB模块处于相邻位置时，您还可以按压编码器3或者编码器4一次来改变相邻两个模块的并联或串联状态。设置完毕后按保存按键保存设置，或按全局按键返回预设模式。

功能5: 预设编辑模式下，也可向下推5向编码器进入表情踏板设置菜单（此功能与功能4一致）。

19

全局按键

功能1: 预设编辑模式下，按全局按键即可退出编辑模式。

功能2: 预设模式下，长按全局按键即可进入全局设置主菜单。全局设置主菜单下转动5向编码器选择一个子菜单，然后按5向编码器进入所选定的子菜单设置页面，再转动编码器1/2/3/4或5向编码器来调整该子菜单的参数设置，调整完毕后按保存按键确认保存设置；放弃调整，请直接按全局按键返回全局设置主菜单。

功能3: 设定全局按键的背光灯还是主表情踏板是否开启第二功能的状态指示灯。

GLOBAL SETTING
PRE EQ | OUTPUT MODE | EXP SETUP
USB ROUTING | DISPLAY | PARA. FOLLOW
FACTORY DEFAULT | GAME | INFO

保存按键

SAVE

按保存按键即可保存全局设置或预设编辑模式下的设置；放弃保存，请直接按全局按键返回上一级菜单。
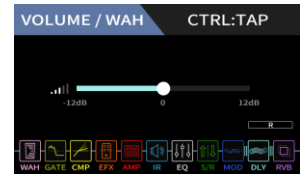
编码器1/2/3/4

1 2 3 4

预设编辑模式下，转动编码器1/2/3/4可以调整对应参数的值。如果可调参数大于4个，您可以按压编码器2进入下一页。

编码器1

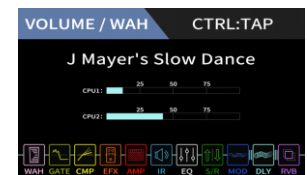激活音量调节功能，然后旋转此编码器来设置当前预设的音量大小。（按编码器4，可恢复当前预设为默认的音量大小。）

编码器2

查看当前预设的BPM值以及TIME值，连续按压此编码器（Tap Tempo）来调整当前预设的BPM值。

编码器3

查看DSP实时使用率。

20

录音踩钉&鼓机踩钉

预设模式下，单独按压REC踩钉/DRUM踩钉一次可向下/向上切换预设。

CTRL踩钉

您可以将CTRL制定为全局打点设速踩钉（TAP Foot-switch），场景切换踩钉（SCENE Foot-switch）或是效果模块（CMP/NG/EFX/EQ/SR/MOD/DLY/RVB）的快捷开关踩钉。

打点设速范围：40BPM-480BPM。 场景切换：S1: CTRL踩钉指示灯为绿色；S2：CTRL踩钉指示灯为浅绿色；S3:CTRL踩钉为橘黄色。

- 鼓机与乐句循环功能

同时按下录音踩钉及鼓机踩钉，即可激活鼓机与乐句循环功能：录音踩钉控制乐句循环；鼓机踩钉控制鼓机；连续按CRTL踩钉两次即可返回预设菜单。

编码器1：转动此编码器来控制循环乐句回放音量大小；长按此编码器切换高级录音设置：当屏幕左下角显示AR｜NR时，按一次此编码器即可切换录音模式（AR为自动录音，NR为普通录音。）；当屏幕左下角显示MONO或STEREO时，按一次此编码器即可切换录音格式（MONO为单声道录音，STEREO为立体声录音。）

编码器2: 转动此编码器来控制鼓机音量大小；按一次此编码器进入鼓机三段均衡（EQ）设置然后再转动编码器2、编码器3以及编码器4调整低、中、高频均衡设置。设置完成后再按一次此编码器退出鼓机三段均衡（EQ）设置。

编码器3: 转动此编码器来调整鼓机的速度，连续按压此编码器也可以调整鼓机速度。

编码器4: 转动此编码器来切换鼓机的风格。
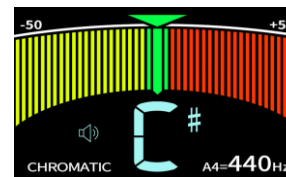
鼓机与乐句循环操作逻辑图：

LOOP FOOTSWITCH

RHYTHM FOOTSWITCH

- 调音器功能

同时按下DRUM踩钉及CTRL踩钉即可激活调音器功能；连续按CTRL踩钉两次即可返回预设菜单。

转动编码器1可切换调音模式（Chromatic（十二平均律）- Compen.G（吉他补偿调音模式）），按编码器1可开启或关闭静音调音模式。

转动编码器4可设置A4值。

注意：Compen.G 是吉他专用补偿调音模式。

电源开关

拨档电源开关，用于开启或者关闭MG-30.

电源接口

9伏内负外正直流电输入接口，请连接附赠的电源适配器为本体供电。

USB接口

USB-C数据交换接口，请使用随机附带的USB-C数据线连接电脑进行固件更新、录音或者使用配套的QuickTone软件来编辑音色。

注意：使用USB线将机器与电脑连接好以后，请同时按下REC踩钉与DRUM踩钉，然后再开启电源开关，让机器进入升级模式。新固件及固件更新软件、QuickTone及详细操作指南请移步至MG-30产品页面查询及下载。

控制面板

输出接口

6.35mm组合输出接口，单独使用L/MONO接口时输出音频为单声道；需要立体声输出时请同时使用L/MONO接口及R接口。

效果回路接口

您可以使用效果回路接口来连接外部效果器或效果器链。您可以到主界面查看S/R模块中在MG-30效果模块信号链所处的位置。

耳机接口

3.5mm立体声耳机接口，输出音频信号与OUTPUT接口一致。

辅助音频输入接口

3.5mm辅助音频输入接口，可在此处连接外部音频播放设备（例：手机、CD播放器及MP3等）。

输入接口

6.35mm单声道信号输入接口。

EXP1接口

6.35mmTRS接口，可在此处连接外部表情踏板，或连接附带的NMP-2。

全局设置详解

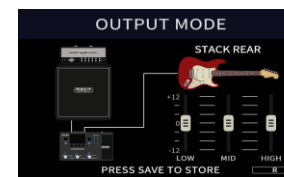以下内容为全局设置的详细介绍，如果您是经验丰富的综合效果器用户可略过这个部分。
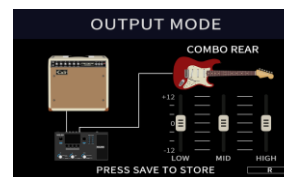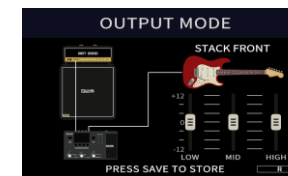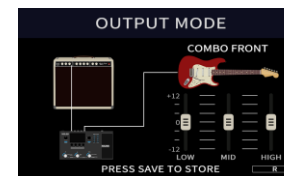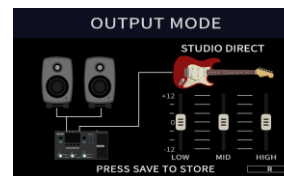

长按全局按键即可进入全局设置主菜单（如上图所示）。

前置均衡器

前置均衡器设置，您可以使用编码器1/2/3/4调节TRIM，BASS，MID以及TREBLE四个参数来调整吉他输入的音频信号。

输出模式

输出模式设置，MG-30内置了5种输出模式（声卡/调音台/Combo音箱/分体音箱/Combo音箱Return/分体音箱Return），您可以根据实际需要转动5向编码器来选择合适的输出模式以及调整三段全局输出EQ曲线（分别由编码器1/2/3控制）。需要注意的是<IR模块>在Combo音箱及分体音箱两个输出模式中被禁用了。

踏板设定

表情踏板设置，包括表情踏板工作模式设置以及表情踏板校正两个部分。转动5向编码器来选择表情踏板功能与预设的相对关系：【独立于预设（ON）：表情踏板的功能不随预设的改变而改变】；【关联预设（OFF）：表情踏板的功能由预设决定】，再按保存按键保存设置。

如果您需要对MG-30的表情踏板进行校正，请按一次CTRL踩钉，然后依据屏幕的提示内容逐步操作直至完成表情踏板矫正。

USB 录音设置

USB录音设置，REC LEVEL/PLAY LEVEL/ ROUTING MODE三个参数分别由编码器1/2/3控制。

显示设置

10级屏幕亮度调节，转动5向编码器选择合适的屏幕亮度然，按保存键确认设置。

参数跟随

转动5向编码器选择开启（ON）或者关闭（OFF）参数跟随功能。参数跟随功能开启后，系统会保存所有已选效果的偏好设置，再次选用同一效果时系统会自动调用已经保存的参数。如果未启用参数跟随功能，则系统会调用默认参数。

恢复出厂设置

注意：执行恢复出厂设置会抹除您所有的"用户设置"，我们强烈建议您在执行此操作之前，使用MG-30配套的音色编辑软件（Quick Tone）进行备份。如果您需要将您的MG-30恢复出厂设置，请转动5向编码器选择YES，然后按保存按键确认恢复出厂设置；否则，请转动5向编码器选择NO，然后再按保存按键退出（您还可以直接按全局按键返回全局设置主菜单。）。
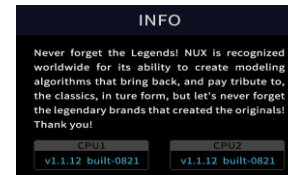
游戏

贪吃蛇小游戏。按5向编码器开始游戏，游戏时根据实际情况向上/下/左/右推动5向编码器控制贪吃蛇的移动方向。按全局按键可以随时退出游戏。
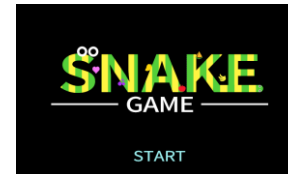
关于本机

系统信息页，可查看当前MG-30所运行的固件版本。

技术规格

- 输入接口阻抗
    Input：1MΩ
    Return：220kΩ
- 输出接口阻抗
    Output：1kΩ
    Send：1kΩ
- 数模转换精度：32bit

- 采样率：48kHz
- 频率响应范围：20Hz ～ 20kHz
- 动态范围：110dB
- 需求电流：<400mA
- 电源：9V直流，内负外正
- 体积：313mm(L) x 166mm(W) x 54mm(H)
- 重量：1.5kg

*技术规格如有变更，恕不另行通知。

随机附件

●DC9V适配器　●USB数据线　●NMP-2双踩钉脚踏开关　●音频线　●使用手册

（此TRS音频线用于连接NMP-2与EXP1。）

有关产品中所含有害物质的说明

为了控制和减少电器电子产品废弃后对环境造成的污染，本资料就本公司产品中所含的特定有害物质及其安全性予以说明。
本资料适用于2016年7月1号以后本公司所制造的产品。

环保使用期限

此标志适用于在中国国内销售的电子信息产品，表示环保使用期限的年数。所谓环保使用期限是指在制造日起的规定期限内，产品中所含的有害物质不致引起环境污染，不会对人身、财产造成严重的不良影响。环保使用期限仅在遵照产品使用说明，正确使用产品的条件下才有效。不当的使用，将会导致有害物质泄漏的危险。

产品中有害物质的名称及含量

部件名称		有害物质					
		铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主体	塑胶件	○	○	○	○	○	○
	五金件	×	○	○	○	○	○
	硅胶件	○	○	○	○	○	○
	内置电路板	×	○	○	○	○	○
附件	*交流电源适配器、线缆	×	○	○	○	○	○

*表示某些产品可能不含有这些项目，上表当中的信息仅在产品含有这些项目时适用。

本表格依据SJ/T 11364的规定编制。

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求，因根据现有的技术水平，还没有什么物质能够代替它。

保护环境
如果需要废弃本产品，请遵循本地相关指引，请勿随意丢弃或作为生活垃圾处理，以避免对环境造成污染。

质量承诺

亲爱的 NU>X 用户：

　　在您使用 NU>X 产品时，请仔细参阅产品说明书，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　　■ 一年内出现质量问题可免费维修

■ 一月内出现质量问题可调换　　■ 终身享有咨询和维修服务

[请向销售商索取正规发票并予以保存]

换修政策

一、包换政策：

　　1、消费者通过正规授权渠道购买的产品，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，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凭证，否则经销商可以不予更换。

二、保修政策：

　　1、消费者通过正规授权渠道购买的产品(以发票所示销售方为准)，自购买之日起1年内，若出现非人为损坏的性能故障，可享有免费维修服务。

　　2、对于超过1年或人为及不可抗力因素造成损坏的产品，我司可提供有偿维修服务。

*本售后政策仅适用于中国大陆地区，其它国家及地区以当地售后政策及法律法规为准。

售后服务地址

广东省珠海市高新区唐家湾镇科技九路10号
珠海市蔚科科技开发有限公司　售后服务部
邮编:519085

制造商：深圳市蔚科电子科技开发有限公司 制造商地址：深圳市南山区蛇口兴华路6号南海意库1号楼507
电话：0755- 2686 9866　　网址：cn.nuxefx.com　　生产商：珠海市蔚科科技开发有限公司
生产商地址：珠海市高新区唐家湾镇科技九路10号　电话：0756-3689866

合 格 证
Certificate

检验员
Inspector

名　称　吉他数字综合效果器
Name

型　号　**MG-30**
Type

生产日期
Date

本产品经检验合格
This product is inspected and approved.

执行标准: Q/WKDZ 001-2020
Product is certificated with Q/WKDZ 001-2020